

skydive

August 2008

The Mag



The British Parachute
Association Magazine



www.bpa.org.uk
www.skydivemag.com

Come skydive in Central Spain -

Beginner and intermediate courses available

The Freefall University is an independent skydiving school based in Ocaña 20 minutes south of Madrid. We are located minutes away from the modern city of Aranjuez which has all the nightlife you can handle. We have our own equipment, qualified rigger, British Instructors, facilities and professional ethic.

We cater for holiday makers who wish to do an AFF course and also have BPA coaches full time for FS1 and FF1, FF2 and CH1. Remember we have a vibrant mid week dropzone so getting the jump numbers you want on holidays is not a problem.



One Instructor, One Student.

We provide you with your own exclusive UK AFF Instructor to personally see you through your course from ground school to completing your level 8. This means no waiting for 'your turn', leaving you free to focus on skydiving.



Good Links with UK dropzones.

We are an established school and graduates who have completed our course have been well received on UK dropzones. We offer an unparalleled level of after course support which is why many of our students choose to return for a second holiday in the sun.



Package Deal. What you want, when you want.

Talk to David or Lola in customer service about what type of package you would like. Whilst many things are included free such as video of all your skydives there are many options. For example you might want a car to visit Madrid or prefer to have your own hotel room. We can mix and match based on your requirements, and you can have your holiday at a time that suits you!

Jump all day and don't get bored in the evening!

The FFU Ocaña is the home of the Madrid Skydivers. It is also host to turbine aircraft, the Swiss national teams and some of the best facilities a skydiving centre can offer, of note is a 30km² landing area, swimming pool, onsite hotel and bar/restaurant.

Aranjuez where we 'hang out' in the evenings is a modern city of 100,000 Spanish city workers who make the short daily commute to Madrid, European city of culture for 2005. Alternate activities, restaurants, music bars, clubs and skydivers bars number in the hundreds!

Sample Package available.

Silver Package Budget £1280

- Return flights LGW, Luton, Lypool.*
- Transfers / Car Hire 7 days
- 7 days 2** private hotel room
- 8 Level **AFF Course** with British Instructor

✓ **Recomended Upgrades** **Prices**

- 10 solo jumps **£280**
Cost per jump £28.00

- **Group Discount** **£call**
- **Military Discount** **£call**

Call our London office on 0207 0600 174
7 days a week, 9am-8pm or contact us
online at www.freefalluniversity.co.uk

FREEFALL UNIVERSITY

* The FFU does not book your flights, when you book with us, we will advise of the flight cost and our ATOL protected travel agent will call you to make the flight reservation.

features

Difficult is Worth Doing	4
<i>The making of the live Honda ad</i>	
Spanish CP Nationals	12
<i>Al Macartney rounds up the action</i>	
Team Dynamics	21
<i>Rolls of Hayabusa on maximising efficiency</i>	
Close Shave	30
<i>King of freefall shaves</i>	
Freefly Physicality	33
<i>Mikey Carpenter and Liz Boniface join forces</i>	
Get Smart	40
<i>Warner Brothers' new movie</i>	
Storming Blocks	46
<i>Secret stuff for blocks 8 & 13</i>	

regulars

Subscribe to The Mag	1
JM's Newsround	9
BPA Matters	16
Letters	20
Dive Doctor	29
Kit News	51
DZ Feature – South Cerney	55
Club News	58
BPA Affiliated Drop Zones	78
Parachuting Societies	81
Diary	83
Classified Adverts	84
Advertisers Index	84



NOTE: Some of the photos in this magazine may show skydivers without helmets or altimeters, or otherwise not obeying the BPA Operations Manual, in which case they were taken abroad. In the UK it is mandatory to wear a helmet and alti for obvious safety reasons. Students within The Mag are complying with BPA regulations.

Skydiving training and systems vary in different countries. If you are considering taking a skydiving course or qualification abroad, we recommend you first establish its relevance in the UK, through your CCI.

© The Mag

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form; electronic, mechanical, photocopying, recording, without prior permission of the Editor.

The views expressed in **The Mag** are those of the contributors and not necessarily those of the BPA. Opinions in the editorial are those of the Editor, not of the BPA. The Editor retains the right to withdraw any advertisement at her discretion and does not accept liability for delay in publication or for errors, although every effort is taken to avoid mistakes.

The information in this magazine was, to the best of our ability, correct at the time of going to press. Reproduction, printing and mailing take a total of ten days so some information may be out of date, or superseded.



Blast from the Past

*H is for Headcorn
by Kevin Hughes*

*Bizarrely a similar cover
was published 20 years
ago in February 1988*



Cover:

*H is for Honda
by Gary Wainwright
AKA 'Swoop'*



SUPPORTED BY



DIFFICULT

is Worth Doing

The First May bank holiday weekend bought something unusual – no not a sunny period, rather a mystery email from Phil ‘Cutter’ Curtis – did we want to join in making an advert for TV in Spain?

Within days, the team had been formed and initial briefings from Phil and Milko showed us what the basic outline would be – a 16-way skydive, featuring some of the UK’s best, shown live on UK TV – the five points would be spelling the word HONDA, one letter at a time – filmed by Swoop and Tony Danbury...

Wow – now there is a challenge – when he said ‘live’, Phil had really meant it. As part of the wider advertising campaign, Honda UK wanted us to fill a 3 minute 20 second slot on Channel 4, Thursday 29 May at 20:10 hours.

More detail filtered through as Milko played with the list of names to allocate slots and decide on the most robust method of building each letter in turn. Thinking about each individual’s strengths and physical size was vital to get this right on live TV. Luckily there were some willing Langar Boogie participants able to help his engineering pictures – so with photos mailed to the team the skydive started to take shape.

News was coming through from *Storm* in Perris, USA, that an American skydiving group headed up by BJ Worth was working with Honda, making shapes such as springs, steering wheels and shock absorbers in the air. The excitement grew.

Cool Cat from Symbiosis was a legend as ever. “Andy, what’s your size?” he said in true “Suits you sir” fashion – “Same as before Rob!!” And that was all that was required as 16 perfectly fitting suits made their way out of his workshop in record time.

Travel details saw us on the Red Eye out of Heathrow on the Tuesday morning three weeks later, heading for Lillo DZ in Spain. Our arrival back at the home of team *Connexion* winter training showed us some changes – the parking lot was crowded with outside broadcast vans fresh from the Monaco F1 Grand Prix (nice work Lewis) and we were met by a very excited crew.

“Right then,” said Cutter, “eat now, then kit on and dirt dive – wheels-off in an hour”. The first jump finished as we had hoped, having almost succeeded first time to spell all the letters out. Over the next few jumps we were able to hone the speed to the first point and get stuck into which randoms were the toughest and give them some special attention.

The timing from wheels-off to climb out was set to a firm 18 minutes which gave the Caravan and the Porter the exact time to get into slot overhead to meet the strict timing of the advert. The techno kit started to unfold also – mini high definition cameras were attached to the wings of both aircraft to get great formation flying footage and climb-out shots. Cameras were fitted inside the aircraft, and transmitted images were received in the editing van with multiple feeds, including Tonycam and Swoopcam plus the later addition of a side-mount to Milko’s head (very Heath Robinson – gaffer tape heaven). Milko also had the added extra of a throat mike and radio kit to commentate on the progress of the skydive.

We needed a Plan B in case of poor weather. Wednesday evening we did a full live to London HQ dress rehearsal that went an absolute dream – which was great as the met was poor for Thursday. With the film in the can pressure dropped a little – Channel 4 had a great run-in “Due to bad weather, we have to show you last night’s live show” – good plan! The spot was perfect, the jump was great, we built it all nice ‘n’ neat, and surfed over the new Honda Accord into the sunset – looked great on playback!





Photos by Tony Danbury & Gary 'Swoop' Wainwright





Thursday saw us start with an abort at altitude due to the cloud cover – great practice for the Plan B usage. We had a brief weather window in the afternoon and finished all the points okay, the N leaving a little bit of doubt in our minds....

We had the 'last supper' and, prior to kit-up, the entire crew joined us out of the woodwork for a mass picture in front of the jumpships – nice! Wheels-off at P-18 minutes and the planes went a bit quiet inside as nervous anticipation grew. "Look serious and don't geek" we were briefed – ME?! – LOOK SERIOUS??!! Hmmm... well I managed it (after a chorus with Pooky of 'We're Off to See the Wizard').

Red on, green on, CLIMB OUT – here we go – was I on camera? Was I going to go low? Would it funnel? Is Mum watching? ... Elephants everywhere!! A great exit from all, tight formation flying, nice approach and level docks – key... by the time we got to the A, held it for six seconds and broke at 4,500 feet we knew we had nailed it. Live on TV. COME ON UK!!!

Landing by the ground team was outstanding – there was crying, laughing and the atmosphere was electric! After dropping our kit and grabbing a cold one, we were treated to a playback – get in! – even the tricky N had been slow, added to the tension and then came good. Texts and calls from friends and family were immediately received and a quick chat with a very happy John Smyth in UK conveyed the thanks of the BPA to us all. "Brilliant – edge of our seats!", he said delightedly.

The aftermath was as ever excited and went on into the small hours of the hotel (posh place in Toledo – very nice). The chance to relax with the team and crew of 70+ was great, a thoroughly nice bunch of absolute professionals who were as interested as they were interesting. Massive thanks to Charlie and Keeley of 4 Creative for looking after 18 skydivers and helping us to integrate so well with the bigger team.

Next day confirmed circa 2.5 million live viewers! The online viewing figures have been massive too. In a 3 minute, 20 second window of opportunity, 16 lucky and talented BPA members (including Sophie Cook's 399th jump live on UK TV) were able to prove that Difficult is Worth Doing!

Andy Scott
andrew.scott@orange-ftgroup.com





From the Production Team

So we began our search for an intrepid bunch of adrenaline junkies who would be able to fulfil a very vague yet challenging brief. We searched high and low until we came across this character called Phil Curtis. Apparently he's fairly well known in skydiving circles and, along with his partner in crime Milko, they were said to be the crew for the job. After having various random and sporadic telephone conversations with Phil, we met face to face and thus an idea was formed. In TV land we were clearly ignorant and naïve about the capabilities, physical limitations etc of skydiving. When we approached Phil and Milko and told them that we wanted to create a 'TEAPOT' in the sky, you can imagine the incredulous looks we received. However after receiving a crash course in skydive formations and watching Milko play with his skydiving formation game online, we started to get the picture! And H-O-N-D-A was created!

The guys managed to pull together a crack team of formation skydivers in no time at all, hoping that the challenge itself would be enough to entice them into this incredible project. And it was, luckily for us!

It was an incredible experience for everyone involved in this project. I feel like I can even talk about skydiving with a modicum of knowledge, and hopefully now the formation team know a little about TV! I think that was the most inspirational aspect of the job: from the formation team, to the OB unit (outside broadcast), to the special cameras, to the audio team, to production itself and even down to the catering, there was a lot to deal with, new and exciting challenges to get our heads around. The weather was clearly pivotal in all of this and I didn't believe in miracles until a rainbow appeared in the sky, five minutes before going live! (I can't even make this stuff up because it's true!) The camera team, led by Paul Mcneil (SIS), were astounding and I'm pretty sure Tony and Swoop loved every second of their attention.

This had never been done before in this context and the excitement, nerves and exhilaration were contagious! From a Channel 4 point of view a huge range of departments were involved in order to make this happen and it was a truly collaborative endeavour, one rarely undertaken previously.

The reaction from a media point of view was phenomenal: the reviews, comments, articles and blogs that centred around it on our return, were just unprecedented.

It was a privilege and pleasure to work with so many talented people and the only thing left to say is – what can we do next?

Keeley Pratt
Producer, 4 Creative



www.DifficultIsWorthDoing.com



Jump For the Cause 2009

Royal Aero Club Bursaries

The Royal Aero Club Trust Bursaries for 2008, listed below, include seven skydivers. These grants of up to £500 are awarded to enable young people to progress in aviation. 2009 bursary applications begin on the website from September 08.

FLYING BURSARIES 2008

Skydiving	Age	Reason
Benjamin Fry	20	FS1
Alexandra Green	19	FF1
Stephen Lewis	20	CP1
Victoria Nicols	20	FF1
Lucy Smith-Wildey	17	FF1
Zoe Williams	21	FS1
Nicola Young	19	FF1
Gliding		
Steven Chapman	18	
Matthew Davis	17	
Robert Goodman	17	
Rebecca Kwo	18	
Chris Simpson	16	
Cleo Whybrow	17	

royalaeroclubtrust.org

Travelling Fellowships

The Winston Churchill Memorial Trust offers opportunities for British citizens to travel overseas for study projects related to their profession or interests. Categories include 'Sport', with emphasis on local participation and inclusivity, and 'Young people' (under 25 on 31 Dec 2009). The average grant is £5,300, covering an overseas stay of around 4-8 weeks. The grants include insurance and are open to all walks of life. Applications must be by 14 Oct 08, after which a shortlist of candidates will be interviewed.

wcmt.org.uk

Tunnel Improves AFF Retention

The Paraclete wind tunnel in Raeford, California, has had a positive effect on retention at the Raeford Parachute Centre. Tony Thacker, DZO, now includes six minutes of tunnel time in the AFF course and commented "We have seen our return rate of students for a second jump go from about 20% to about 70%".

jumpraeford.com
paracletexp.com



JFTC 2005 by Norman Kent



The next women's world record attempt will be 21-27 September 2009, at Perris Valley, California. Once again Jump for the Cause (JFTC) will raise money for breast cancer research, the beneficiary being the City of Hope. There is one paid event organiser (Richard Seymour) but the JFTC team donate their services. JFTC is run by the same successful team which set the last several women's world records, including the current 151-way in September 2005. The new goal is 175.

Interested parties are invited to download, complete and return a 'Participation Request Form'. Head organiser Kate Cooper-Jensen is setting a recommended minimum requirement of having been on 100-ways. She is announcing the dates early so interested parties can work towards this goal by attending appropriate events. A canopy skills course and big-way camp(s) are strongly recommended. Perris Valley P3 camps provide a training ground and an opportunity to try all slots. Forthcoming camps include:

Perris P3 Big-way Camp	11-14 Sep 08
Perris P3 100-way Camp	18-21 Sep 08
Spaceland Big-Way Camp	5-7 Nov 08
Texas State Record	22-25 Apr 09
Perris P3 Big-way Camp	May 09

jumpforthecause.com
cityofhope.org
bigways.com



Kate Cooper-Jensen

CF-UK Chicks

A new women's British CF record will be attempted on 1-2 November over Langar, the site of the previous record 7-stack in 2003. Warm-up weekends for all levels of experience are planned to help progression and try-out for slots, even from complete novice. As we went to press the first warm-up weekend was beginning, 19-20 July at Langar with Mark 'Plastic' Weaver as coach. Pat Hammond will be helping with more coaching, plus many other top UK CRW jumpers, including World Record holders. Contact Michelle Meakins for further info.



Michelle Meakins
shellm1@yahoo.com



Women's British CF record by Tony Danbury



Jersey DZ by Alun Griffiths

Skydive Jersey, the only BPA dropzone in the Channel Isles invites all mainland BPA members to join them jumping onto their regular landing zone, the beach in St Aubin's Bay. Jersey currently operates Dunkeswell's Cessna 206 so it may be possible to fly over from Devonshire in the jump plane! Check the website for opening days and times, these vary with the tides.

skydivejersey.net

Fuel consumption figures for Accord 2.2 ES GT Tourer manual
diesel in mpg (L/100km): Urban 37.7 (7.5), Extra Urban 57.6
(4.9), Combined 47.9 (5.9), CO2 155 g/km.



Text Accord to 80065

Difficult doesn't have many friends.
But all that difficult really wants
is to make things better. The truth is,
moving things on has never been easy.
Whenever his engineers struggled,
Mr Honda told them "an arrow has
to be pulled backward to be shot
forward." But then, he always
believed difficult was worth doing.

Babylon's Birthday

Babylon, World Freely Champions and funky flying school at Empuria celebrate their tenth year in September. They invite everyone to join the birthday fun, where free load organising will be offered, 11-13 September. An all-singing all-dancing invitation can be found on youtube.

babylon-freely.com
[youtube.com/user/babylonfreely](https://www.youtube.com/user/babylonfreely)

Did you know?....

Team *Satori* have been training at Hibaldstow alongside *Sonic-V*, both teams did 20 jumps in a single day. In fact, *Satori* did 40 jumps in two days!

Travel Advice

The Foreign and Commonwealth Office produce a free downloadable travel booklet. Those travelling within the EU are reminded that an EHIC (European Health Insurance Card) will qualify the bearer for free medical help in another EU country. These are available free from the Post Office and are valid for up to 5 years. Travel insurance is still strongly recommended.

fco.gov.uk/travel
nhs.uk/EHIC

Equinox Line-up

The star-studded line-up of organisers for the biennial Equinox Boogie at Toogoolowah has been confirmed. Dave Morris, Fiona McEachern & Belgie Steve for FS; Marco Tiezzi & Naomi Adams for freely and angle; Greg and Elaine Cox for wingsuit; Robbie McMillan for canopy piloting; plus Jules McConnell & Brett Higgins for CF.

Ramblers, the host drop zone, says Equinox is 'Australia's largest international music and skydiving festival'. Novelty jumps will include rafts, hybrids, hoops, bananas, night jumps and the Meteor Men night skydiving display. Evening entertainment is provided every night by MC Archie Jamieson and musician Herman the German (aka Robert Carl Blank) plus guest bands.

skydiveramblers.com
robertcarlblank.com

Speed Skydiving World Cup

The first meet in the Speed Skydiving World Cup series was at South Carolina, in a scorching 39°C. This meet was won by Swiss Christian Labhart (449.66km/h) ahead of US entrant Stan Snigir (425.44) and Swedish Frederik Von Schmalensee (410.61).

The second heat was in Utti, Finland, in June. It was a very fast competition with all three male medal-winners going over 470km/h. The winner was Austrian Alexander Diem (479.30), followed by Christian Labhart (477.27) and Marco Wiederkehr (470.68). Speeds are the average over a vertical kilometre, taken from two official Pro-Tracks. Brit Clare Murphy was the fastest woman at 442.62 km/h, missing her own World Record by 0.09 km/h!

As we went to press in July the third heat was beginning in Italy. The final is in Sweden in September. The ultimate World Cup standing is taken from the best two meet results.

speedskydiving.com



Speed heat 1 winners – South Carolina



Speed heat 2 winners – Utti, Finland



Photo: Thorpe Park

UK Pro BASE demo jump from the Stealth roller coaster using a Thorpe Park branded canopy

UK Pro BASE

UK Pro Base, a professional, insured, non-profit organisation to promote high profile base jumping events in the UK has been established. There are a growing number of sanctioned base events around the world, many attended by UK Pro BASE jumpers. For example, the recent X-Days event in Rotterdam included parachuting from the 600 foot Euromast, as it has each of the four years of this extreme sports showcase. Safety is taken very seriously with equipment and qualification checks; guidelines for deployment; monitored jumps; and possible groundings. This year over 300 jumps were made, and no injuries sustained. X-Days also included canopy swooping, free running, abseiling, scooter sprinting and jet skiing.

Legal, organised base jumping has seen major competitions in Kuala Lumpur, Moscow, Berlin, Budapest and Benidorm. Now, UK Pro BASE is holding *Who's the Daddy?*, a series of competitions with prizes to attract international entrants. These will publicly demonstrate the sport of base jumping, its professionalism and the advanced techniques and equipment. The production of site-specific method statements and risk assessments in conjunction with an Operations Manual satisfies object and land owners' Health & Safety concerns and has enabled third party liability insurance of £5 million to be secured. High profile media opportunities are one result. For example, UK Pro BASE carried out demo jumps from the Stealth roller coaster at Thorpe Park using branded canopies. It returns to the Bedford River Festival, where two years ago its people jumped from a 300ft mobile crane in front of hundreds of thousands. Display jumps are also planned from Ecotricity's wind turbines in Swaffham, Norfolk.

UKProBASE.com



Swedish Ground Launch Boogie

The world's first Ground Launch Boogie for both skydivers and paragliders is in the ski resort of Klovsjöfjäll, Sweden, 6-14 September, run by the Ground Launch Center and Flight Solutions. Instructors include Jim Slaton, JC Colclasure, Joey Jones, Brian Germain, Clint Clawson and more. They offer coaching packages to suit the novice, intermediate or expert ground launcher, including accommodation in 4-8 person apartments (with sauna!). The entire resort including chair lifts, lodge, etc will be dedicated to the GL boogie. There are a variety of runs with a number of flight paths and launch points. 'Badger 1' and 'Badger 2' are runs for the first timer, 'Scooby' and 'Eagle Claw' are intermediate, and the challenging 'Bam Bam' is only for experts. Equipment can be hired and advice is offered on ground launching canopies, wing loadings and harnesses. (Requirements are different from regular skydiving.) Protective clothing is advised.

canopypiloting.com/glc.htm
klovsjofjall.se

Editorial Note:
News items about ground launching and UK ProBase have been included as fringe activities of interest to some BPA Members. The BPA does not consider these activities a part of its remit, as they are not covered in the BPA Operations Manual. We include the items in order that our Members may contact the appropriate organisations for knowledge and advice. We do not take any responsibility for these organisations, nor for BPA Members carrying out activities outside the scope of the Ops Manual.



BIRDMAN STREET GEAR 2008

- 1483: Leonardo da Vinci designs a parachute
- 1783: Louis-Sebastien Lenormand makes first skydive
- 1999: Birdman introduces first commercial wingsuit
- 2008: Birdman introduces street gear for skydivers

In summer 2008 Birdman launches the first jeans collection for skydivers, B.A.S.E. jumpers and adventurers alike.



Spanish CP Nationals

Waves lapping against the sand, the sun beaming down from a beautifully bright blue sky, people milling about in trunks, the odd suspect in speedos, bikini-clad babes, accents from all over the world, German beach towels out first thing in the morning... Was I at a holiday resort? No, this was the Spanish Open Canopy Piloting National Championships!

The event was held at Skydive Lillo, an hour from Madrid. Sponsored by Red Bull and Performance Designs, the Canopy Piloting Nationals attracted 45 competitors from 17 different countries despite a prize purse of only \$3,000 for the winner. People had travelled from places afar such as Australia and Venezuela to attend. The international atmosphere was immense and it really was like a mini World Championships. From the UK there were three members of HEAT; Spencer Hogg, Wez Westley and Alastair Macartney. Disappointingly there were only three Spaniards and so this really was predominantly an open international competition. Skydive Lillo had worked hard with the Spanish military and the jump aircraft was one of their Casas, backed up by the DZ's own Caravan and Porter.

Safety

The DZ elevation was over 2,000 feet above sea level, the landing area was pretty hard, and the winds were slightly unpredictable, sometimes gusting on the limits. Safety had to be paramount and there was a conscious cry of 'Safety First'. Enforcement was swift and people were educated. Chief Judge Toni Hernandez was prompt with issuing the 'yellow card of shame' with a distinctive football referee style.

Events

As per most CP events the competition comprised of speed, distance and zone accuracy with three rounds of each. The winners of each individual event would be determined by the scores from these rounds. The top twenty would then go on to the semi-finals consisting of two rounds of distance. The top ten would then be selected for the final consisting of one round of zone accuracy. The final and semi-final scores would only be used for the overall result as the event champions would already have been determined.

Courses

The entry gates were set halfway along the purpose-built swoop pond. For distance and zone accuracy, once off the water the remainder of the course was covered in sand. Up to the end of the accuracy zones this was fairly soft but for the remainder the layer was only thin. Distance technique of gaining altitude to float further at the end of the swoop would be only for the really hard core competitors!

The speed course differed from IPC regulations. In fact it was an S-curve, extended to be 80m long. Set with the same entry gates over the water, the course first carved right, then left over the grass. While it sounds difficult, if you flew the course with precision and took the right line you could pretty much take a straight line through it.

Distance

The majority of competitors had turned up a few days before the competition to train and had lots of practice with into wind conditions. However, the morning of the competition saw the winds switch and, for the most part, stay going downwind through the course. This would result in some fast paced action and impressive scores. Downwind conditions favour the larger canopies while those of us with the smaller canopies had to make do; the larger wing gives more lift and, with the downwind component, allows it to carry further.

Australian Michael Vaughan, flying a JVX 69 fully loaded with weight, was premiering his new turn in competition – 990 degrees. I'll do the maths for you; that's a 270° followed by a 360° and another 360°! He was generating some impressive speed with some good accuracy on the gates. His extended chest strap allowed him to lie flat on the transition providing great visuals for the spectators.

Distance Results

- 1 Bruno Brokken
- 2 Pablo Hernandez
- 3 Michael Vaughan

Accuracy

Sorting the men out from the boys, those able to fly the distance with ease were going to struggle to stop with the downwind push and those that may struggle to score would surely make it out of the water. Some serious poundings were taken as people were intentionally crashing left, right and centre just to gain some form of score. Differing techniques were used with Wuzi Wagner popping up high to hit the scoring zones while others crashed as hard as they could to stop. Some were sliding out the back of the course while others were that early on the gates they struggled to make it out of the water in the end. Michael Vaughan decided that he didn't need as much speed as in the other events and did a mere 630 degree turn.

Accuracy Results

- 1 Wuzi Wagner
- 2 Alastair Macartney
- 3 Michael Vaughan

Speed

Having to offset from the line that many were starting to get accustomed to in the other events proved challenging, particularly with a bit of crosswind component. Deviating from the measurement of time used by IPC, scores were calculated as an average speed over the distance. The top scores were over 100 km/h.

Bruno Brokken remained tight on the gate, perhaps too much as he had a water touch and was forced to bail to the side. Michael Vaughan was impressive, lying horizontally as he flew through the course. Others had a bit of water action and the crowd was entertained by those that were sprinting to the end, having touched down early, while keeping their canopy kited.

Speed Results

- 1 Pablo Hernandez
- 2 Rodrigo Ferreira
- 3 Mike Vogeleeir





Ready to exit for the finals

All photos: Daniel Ramsbott



Ripping through the water gates in Accuracy



Incidents

Despite the huge emphasis on safety there were a few injuries. Some competitors were seen with one ankle bandaged or taped up and sporting a limp. As the meet progressed a couple were later seen with both ankles taped up. The conditions were tough and punishing. Unfortunately there was also a broken leg and another more serious incident in which the jumper impacted the water pretty hard fracturing a couple of ribs and collapsing a lung. Yours truly was on hand to help pull him out of the water.

A few competitors ended up swimming, some more than once. *HEAT* member Wez Westley, trying to fly the tight line through the speed course, carved into the start and unfortunately clipped the entry gate with his end cell, boomeranging him into the water. As Wez is a non-swimmer coupled with the fact that he didn't surface straight away, I once again dived in only to find that he immediately surfaced and scrambled out the other side. With this and the broken rib incident happening in the space of a few hours everyone thought I was some kind of Baywatch dude and the jokes started flowing. At least it was hot and sunny and so didn't take too long to dry off.

Semi-Finals

The semi-finals consisted of two rounds of distance and started after a wind hold. The sun had heated the sand all day and the winds were close to the limits as the first load boarded the aircraft. There were going to be some impressive scores thrown down. Gate consistency was getting better with fewer missing. The hot sand really helped to give competitors the extra lift. Combined with the added advantage of the downwind element the scores were high. Alastair Macartney, flying a PD Velocity 84 loaded at 2.43, posted a distance of 129.4m breaking the current British record of 117.56m set last year in Australia by Brian Vacher. Bruno Brokken, having been tight on the gate for a few rounds sailed over the top, getting a vertical extension, and touched down past the world record mark.

The second semi-final round had slightly less downwind. Bruno had been pushing it hard all competition, diving aggressively at the entry gate. Flying his PD Velocity 111, he hit the powerband and sailed through it with acceleration, gained some altitude, transitioned and just carried and carried, touching down at 155m. This was past the World Record distance of 150.72m set by *PD Factory Team* member Jay Moledzki in Colorado last year. For various technical reasons this new record cannot be official but we all know that he went the distance.

Finals

With the field now reduced to 10, we loaded the Porter for the finals. The Red Bull Hummer loaded with a DJ set up was cranking out the tunes, with free Red Bull being given out. MC Danny was giving commentary and people flocked from all over to come out and watch. The pressure was certainly on for the last and final round of the competition. Zone accuracy is probably the most impressive event for spectators and, with the winds dropping but still a bit of downwind through the course, they weren't to be disappointed. Bruno Brokken, still on a high from his World Record distance run, decided he was done and stood down from the round.

Competitors exited in reverse order spicing it up further. A few zeros were made with people either touching no-man's-land or sliding out the back of the course. This was do-or-die and competitors were really going for it to nail the final score. There were a few impressive scores and some spectacular dives to harness the higher scoring zones. Fortunately it all ended safely bar a few bumps and bruises.

The Brits

Many of the top competitors took one or more zeros during the competition. Conditions, coupled with the altitude, were tough. With time off being the essence we were the last to arrive and only had one practice jump before the competition. It became a bit of a fixing game from then trying to adjust to the conditions and the altitude. Wez Westley, carrying a number of injuries into the competition, made the brave decision to step down on a number of rounds when the conditions were too aggressive, deciding not to risk aggravating his injuries. Spencer Hogg was getting dialled in towards the end. He generated some speed when he got it right but the tricky conditions were not allowing him to put his new turn on the gates every time. Alastair Macartney blew the gates twice in speed, was consistently low and (frankly) weak during distance, despite his record-setting run. He pulled it out though in the accuracy recovering to run off with the silver medal. A few missed gates and issues with the conditions resulted in some other competitors dropping down the rankings allowing him to be placed fourth overall.

Prizegiving

The Red Bull Hummer was again cranking out the tunes, with the DJ stood on the back. The podium was erected and flagpoles lined up. Competitors and spectators all stood around sipping the copious amounts of free beer. The atmosphere was electrifying; everyone charged up and having a great time. Thank yous were made to all the people that put on this great event before the prizes for the individual events were awarded by the beautiful Meet Director Lucia Jauregui. The top ten were then called out in turn, flags raised, anthems played and then the party really started.

Overall Results

- 1 Wuzi Wagner
- 2 Pablo Hernandez
- 3 Michael Vaughan
- 4 Alastair Macartney
- 5 Mike Vogeleer
- 6 Rodrigo Ferreira
- 7 Martin Backlin
- 8 Petr Crhak
- 9 Bruno Brokken
- 10 Jan Bartos

With there being a fiesta in the local town, as the celebrations came to an end at the dropzone, it was time to join the local party. It's almost shameful to admit that almost everyone was drunk driving – however this was on the dodgems!

This really was a fantastic event held at a super friendly dropzone. If you're getting into canopy piloting, this is one to attend next year, either as a spectator or a competitor. Hopefully we'll see you there.

Alastair Macartney
alastair@macartney.co.uk



Al Macartney



Overall winners – Pablo, Wuzi & Michael



Pablo, Michael & Wuzi



Bruno Brokken

www.skydivelillo.com



Spanish Nationals medal winners



Lucía Jauregui & Pablo Hernandez

COMPETITIONS

World Championships

Good luck to our teams at the World Parachute Championships (WPC) 2008. You can follow the results on the event websites.

Style and Accuracy

Lucenec, Slovak Republic

27 July – 1 August <http://airportlucenec.lcdc.sk>

Competitors Glenn Stephenson, Peter Sizer, Alastair Macartney, Esther Reynolds

FS and Artistic

Maubeuge, France

9-14 August

www.maubeuge2008.org

Head of Delegation John Smyth MVO
 Delegation Manager Martin Soulsby
 FS judges Karla Cole, Ruth Cooper
 Trainee Judges Frank Mallabone, Liz Warner, Penny Wiggins
 FS 4-way Open **Fusion** – Lynne Murray, Laura McLelland, Henry Chow, Simon Cathrine, Alan Thompson (camera)
 FS 4-way Female **Bodyflight Storm** – Claire 'Sparky' Scott, Hannah Betts, Kate Stephens, Sarah Smith, Gary Wainwright (camera), Tarnya Hollis (alternate)
 8-way FS **Connexion** – Andy Scott, Ian 'Milko' Hodgkinson, Phil Curtis, Sacha Chilton, Phil Hartree, Mark Whitehead, Dave Ruffell, Andy Pook, David Butterell (camera)
 Female Freestyle **Airkix Freestyle** – Andrea MacLeod-Hodgson, Al Hodgson (camera)
 Freestyle **Tumbleweed** – Deb Clarke, Jim Weir (camera)
Volairkix – Mike Carpenter, Adam Mattacola, Andy Newell (camera)
Avalore – Louis Harwood, Pete Clarke, Rob McVey (camera)

Canopy Formation

Teuge, Holland

8-14 September

wpc.CF2008Teuge.nl

Head of Delegation Ian Marshall
 Delegation Manager Ian Marshall
 2-way Sequential **CFUK** – Adam Johnson, Doug Preston, Craig Poxon (camera)
 4-way sequential **Cellmates** – Paul Speller, Adam Johnson, Gavin McLeod, Doug Preston, Craig Poxon (camera) (tbc)

Canopy Piloting

South Africa

18-23 November

www.canopypiloting.co.za

BPA Chairman and IPC Vice President John Smyth has the honour to have been invited to serve on the Jury. News of the British team will appear in the October Mag.

Speed Skydiving

This year, for the first time, the British Nationals in Speed Skydiving will have separate men's and women's events.

Freestyle Roadshow

The final Artistics Roadshow is at St Andrews, 27-28 September, with two days of excellent coaching from Bullet Freestyle's Steve Newman and Alistair Hodgson. It's free! You just pay two slots for in-air coaching. Absolutely everyone is welcome.

FS

The UK Skydiving League 4-way tables to the right show a healthy battle in all categories for the Overall title, which will be presented at next year's AGM. There is just one meet left which will count towards the league results. It's the unquestionable highlight of the UK FS calendar – the National 4-way Championships at Hibaldestow, 23-25 August. Whilst the medals are a close-fought battle between teams that spend a lot of time, money and effort getting to the incredibly high standard, the Nationals is also about getting together just for fun. The great thing about skydiving is that you can guarantee that there are enough talented skydivers who will willingly help out the less experienced. Something you don't see in many sports at national level! So it's not too late, you don't need matching suits, team T-shirts or a month's tunnel time to enter. Just the willingness to learn, have fun and enjoy the biggest party on the UK competition calendar.

Clare Murphy, Weed & Chris Hollis

COMMUNICATIONS

New BPA Website

Watch out for the launch of the new website in August. This project has been led and co-developed by the Communications Committee with Hayes Computing Solutions (HComs) our appointed company. HComs of Norwich will introduce a new BPA membership database as part of the BPA website in preparation to phase in the option of online renewals. HComs is no stranger to our sport as it already provides successful websites for two BPA Affiliated Centres. The four-stage update of the BPA website together with a new Mag website will include, in due course, online renewals.

One area which has been under utilised is the Classified Ads section. Though low in numbers the success rate has been good, so give it a try, the cost is minimal at £20 for 4 months.

We hope you like the new site and welcome your feedback. As usual with this type of project there is a 'wish list' and not all can be completed on day one. We will be looking for further innovation as we aim to keep the site lively and updated on a regular basis.

Adrian Bond

UK Skydiving League Table 2008

	Langar (May)		Nethers (June)		Cark (June)		Total
	Pos	Pts	Pos	Pts	Pos	Pts	
AAA							
1 Wingnutz	2	8	2	8	1	10	26
2 Satori	1	10	1	10	-	-	20
3 = Bonobo	3	6	-	-	-	-	6
3 = Spirit	-	-	3	6	-	-	6
5 Fend 4 Someone Else	-	-	4	5	-	-	5
AA							
1 Phobia	3	6	2	8	1	10	24
2 Phantom	1	10	1	10	-	-	20
3 Kaizen	4	5	3	6	2	8	19
4 Fend 4 Yourself	2	8	-	-	-	-	8
5 Bacchanalia	-	-	-	-	3	6	6
6 = Frenzy	-	-	4	5	-	-	5
6 = Ai Qi Saco	-	-	-	-	4	5	5
8 Switch	5	4	-	-	-	-	4
9 Kate's Our Hero	6	3	-	-	-	-	3
A							
1 Strangers	1	10	1	10	1	10	30
2 = Exodus	-	-	2	8	-	-	8
2 = RAFSPA Firefly	2	8	-	-	-	-	8
2 = Drink Dance Funnel	-	-	-	-	2	8	8
5 Pogo-Boing	3	6	-	-	-	-	6
Rookie							
1 Zero Degrees	1	10	1	10	1	10	30
2 Burble	2	8	2	8	2	8	24
3 Innuendo	3	6	3	6	3	6	18
4 Flux	4	5	-	-	4	5	10
5 RAFSPA Phoenix	5	4	7	2	-	-	6
6 E For Ediot	-	-	4	5	-	-	5
7 West Coast Drifters	8	1	5	4	-	-	5
8 Equilibrium	9	-	-	-	5	4	4
9 Skylark	6	3	-	-	-	-	3
10 Fallout	10	-	6	3	-	-	3
11 Flaming Pants	-	-	-	-	6	3	3
12 RAFSPA Valiant	7	2	-	-	-	-	2
13 Sorry, I'm Not Wearing	-	-	8	1	-	-	1

GENERAL NEWS

BPA Matters
By Martin Shuttleworth

www.bpa.org.uk
0116 278 5271

Minutes of BPA meetings once ratified may be downloaded from the BPA website

Action Plan

The new BPA Action Plan year started on 1 July and the targets by functional area are on the BPA website – covering Safety & Training, Competitions, Development, Communication and Administration. This is the final year of an already much-reduced UK Sport exchequer grant to the BPA, as funding is switched to Olympic sports. In one of the development targets, Martin Soulsby is exploring the possibility of securing a Heritage Lottery Fund grant to establish an online photographic history of the sport in the UK. Martin said “Some of the pioneers of sport parachuting in the UK are sadly no longer with us and others are of great age. Many have kept treasured images of the sport from the past and it would be a missed opportunity not to seek to digitise and archive these images in a way that can inform, educate, entertain and inspire future generations in our sport as well as the public at large. Some top skydiving photographers, (including David Waterman, a former Editor of the Mag), have kindly offered to contribute images to the archive, which would also provide a valuable photographic record of National Champions over the years as well as aircraft, equipment and locations.” These historic images would be complemented by more recent ones up to and including the present day, and would be continually added to as a living archive.

Simpler Discipline

The Council has agreed an addition to the BPA Disciplinary Procedures that in some circumstances allows a Panel of Inquiry to implement a disciplinary sanction, where agreed by the respondent/s, without the need to convene a Tribunal. Tony Butler, BPA Technical Officer, said “Introducing this option for a shorter procedure preserves the integrity and independence of the Tribunal system, whilst reducing the cost and bureaucracy in cases where respondents admit guilt and do not contest the sanction.”

AGM

The BPA AGM on Saturday 10 January 2009 will be held, as it has been for the past ten years or so, at the Hinckley Island Hotel, Leicestershire. The Members' wish to try a different venue for a change has come through loud and clear, and the Council plans to do this in January 2010. Blackpool Hilton has offered a good overall package. Posts on UKS have suggested the Heathrow hotels – busy during the week, but perhaps with some good deals at weekends. Other venues considered included Center Parcs, Alton Towers and Butlins Skegness. Getting all the facilities we need under one roof for the right price isn't easy, and suggestions for future years are welcome. The BPA Office has a venue specification. Keep an eye on the BPA website for confirmation of the 2010 venue.

David Flies High

David Oddy, the former BPA Office Manager who retired in 2000, still maintains a keen interest in airsports. When he lived in Leicester, he belonged to a local flying club and held a PPL. On moving to Herefordshire he has taken to the skies in a microlight. David says “The instructor that I flew with let me do all the flying, and unbeknown to me, I apparently satisfactorily completed categories 1 and 2 of the training syllabus, which meant that the hour long flight entitled me to enter it in my logbook!” David has also been gliding with friends in Stockholm, flying at the controls for over an hour. Well done, David! And thank you for continuing to support BPA AGMs and for following our travails through the Mag.



David Oddy goes gliding

New Ratings

Advanced Packer
Andrew Hughes (S)
Russell Scott (S)

CSBI
Steve Saunders
Kerry James Bull
Shane Cook
Craig Aven
Adrian King

AFF BI
Richard Orford

CS Instructor
Ian Lyons
Ed Blakey
Simon Rehill
Alan Parker
Sergiy Rullkovskyy
Kenneth Shaw
Ed Massey

Tandem Instructor
Mick McPhee
Geoff McVey
Jeremy Cooper
Lee Saunders
Tony Rayson
Andrew Wesley

AFF Instructor
Niel De Wit
John Dunn
Danny Wood
Steve Candlish

Instructor Examiner
Jason Thompson

DEVELOPMENT

Bingo Lotto Funding

Earlier this year there was a launch of a new lottery programme with the funds going towards supporting sports (see April 08 Skydive Mag). The introductory programme went well and the BPA have received over £1,000, which is to be used towards skills coaching roadshows.

Grants for Safety Events

In the new BPA Action Plan, the Development Committee has set aside £1,000 to support safety events at Affiliated Centres. This is to fund grants on a first-come, first-served basis to centres running briefings, talks or other safety-related events. To apply, e-mail the BPA Office with an outline of the event and how any BPA grant will be used.

Media Link

Media co-ordinators Rebecca Armstrong and Rich Rust have set up a joint e-mail address for Members to contact them with positive skydiving stories for them to promote to the media. Use: skydivingnews@live.co.uk

Photo: British 8-way team Connexion by Dave Butterell

VISA SUPPORT, TRANSFER, HOTEL, RESTAURANT...

WELCOME!

... AND MORE JUMPS THAN EVER BEFORE!

**GO SKYDIVE
AT AEROGRAĐ KOLONNA!**

www.aerograd.ru

Photo by Dmitry Yakovlev

Our jump plane eats
YOUR jump plane for breakfast!



15,000 ft

Discount for 'A' Certificate jumpers in Full Time Education.

Full Time DZ

King Air year round.

Speed 6 Competition

23rd August

Summer Ball

24th August

www.skydivethewell.com

Tel: 01404 890222

The biggest drop zone in Europe

GO VERTICAL AUTUMN EDITION

14-20 September
Jumps from 15,000'

**skydive
empuriabrava**

www.skydiveempuriabrava.com
Tel. (+34) 972 45 01 11 · 17487 Empuriabrava · Spain

Photo: Babylon Freefly

Learning to skydive this summer? All AFF students receive 2 FREE minutes with every purchase at Airkix. Let us know at the time of booking your session if this applies to you

Airkix Camp



Airkix first tunnel camp just for Chix

- ▶ We have some world class coaches coming to Airkix just for the ladies, 18-22 September. Nina Kuebler, Yoko Okazaki and Sparky will be on hand to help you with all aspects of tunnel flying, from freely to freestyle, one-on-one to 4-way. Contact the Sforce to secure your slot, hurry these are limited: 01908 247772/3, skydive@airkix.com

▶ **X-rated Nationals Rates**

We have some sexy rates for team training for the Nationals, contact the Sforce on 01908 247772/3 for more details.

▶ **Debriefing just got easier**

For proflyers, we've now added to our existing two minute delay playback monitor actually in the staging area with new, purpose-built debrief units in the training rooms and multi-session DVDs to reduce training costs.

▶ **Good Luck at the Nationals**

Airkix would like to wish all competitors at this year's Nationals the best of luck.

▶ **Coming soon...**

Freely camps with Joao Tambor, Fabian Raidel and Skywalkers.

For news and updates on Skydive Airkix, visit www.skydiveairkix.com

To learn more about coaching and other forthcoming events and offers, please visit the 'proflyer zone' at www.airkix.com

Airkix is based in Milton Keynes (M1, Junction 14). For bookings and more information:

www.airkix.com E: skydive@airkix.com T: +44 (0)1908 247772/3

Letters

LIVE HONDA TV AD

Letter sent by BPA Chairman John Smyth to BPA Council, Staff and friends on 29 May 08, the evening of the live Honda Ad

I hope you all got to see this first ever Live TV Ad this evening on Channel 4. Absolutely superb. My warmest congratulations to all concerned. I believe this was a magnificent achievement especially when you consider the immense pressure the team were under knowing it was being broadcast live across a continent, notwithstanding the fact they had already achieved the formations in practice. OUTSTANDING!

I spoke to Andy Scott about an hour before they took off and about five minutes after landing. As you can imagine they were all elated and particularly encouraged in the knowledge that all the BPA were behind them. This is particularly pertinent as all the skydivers in this ad were British BPA members. I believe it will be linked into BJ Worth's advertisements for Honda with US jumpers.

Let's all take a little bit of time to reflect on the fact that this was a live transmission, air-to-air, that was transmitted to thousands of homes across Europe. I believe it shows the potential for promoting our sport in competition if we can just find the right format. Twenty years ago, no-one would have believed snooker could attract such vast live audiences – look at it now. It is certainly something I shall be taken forward at IPC to try and develop a strategy over the next five years using this ground-breaking TV ad, made by Brits, as an example.

I am sure I speak for everyone in giving all the team our warmest congratulations and to let them know how proud we are of them at this ground-breaking achievement.

John Smyth MVO
smyffy@aol.com

FANTASTIC SERVICE

I'd like to report on fantastic service. My Pro Dytter of over seven years old went wrong ten days ago. I emailed Larsen & Brusgaard on the Sunday evening at about 9pm. Five minutes later I got a reply asking me to return the unit and saying that all repairs were free. I did so and yesterday got a parcel with a note saying they no longer made Pro-Dyitters but herein was a brand new Solo!

As an instructor I am asked about various equipment regularly, and I don't think you can get better service than this, so I will definitely be recommending this company. My son has just qualified and I will be getting him an audible altimeter from Larsen & Brusgaard for his next birthday – although at the moment he is using my original wind-up Dytter which is 20 years old and still working perfectly!

Maxine Hopkins
maxine.hopkins@dsl.pipex.com

STRONG SAVES THE DAY

Imagine as a Dropzone Operator waking up on a sunny summer morning to discover that the dropzone has been broken into in the middle of the night and that all your student equipment has been stolen! This happened to Skydive Ireland on 1 June 2007 and this disaster threatened the DZ's very existence. We were completely disabled with very few options.

Dealing with the sinking feeling in my stomach I turned to the skydiving industry for support, calling Paratec, the manufacturer of our tandem equipment. I was disappointed beyond words to be told that they had nothing they could dispatch. A cold chill ran down my back with the shocking realisation that we were isolated from other tandem equipment manufacturers who were all based several thousand miles away and now in the month of June the industry was in peak demand with typical 12-14 week delivery schedules. After some other fruitless calls, I made the best move as a DZO that I have done to date. I picked up the phone and called Strong Parachutes based in Orlando, Florida. I was greeted by a very friendly Sales Manager named John Makoski who immediately began to work a plan to dispatch replacement equipment without delay to get us back in the air. I mean this guy dropped everything he was doing and put Skydive Ireland on his highest priority. It was due to his concerned and lightning speed response to our situation that I was finally able to feel the weight of a thousand elephants lift right off my shoulders. Here was a manufacturer who I had never bought a single piece of equipment from treating my small company like I was their biggest client.

Within a few hours John had approval from Ted Strong (owner of Strong Parachutes) and was authorised to immediately dispatch six Dual Hawk tandem systems to Ireland without delay. I couldn't believe it! This was incredible and I just couldn't express how grateful I was to be picked up in the hand of this parachute manufacturing giant. I began to feel that everything was going to be all right. Then suddenly I had an anticlimax when I realised that none of my instructors were certified to use the Dual Hawk. I also thought to myself that perhaps this company might take advantage of me and demand an exorbitant price... I began to wonder how am I going to afford six new Tandem Systems as our stolen equipment was not even insured.

This is when Tom Noonan, Strong's Tandem Course Director said, in a friendly and supportive voice over the phone, that he had taken the initiative and booked flights to Ireland. He would personally deliver the equipment and qualify my instructors on the Dual Hawk Tandem, and also said Strong would provide the equipment at a hugely discounted price and give me a few months to pay for it!

I experienced an immense rush of extreme and unquantifiable gratitude, relief, excitement and amazement at this level of support! It was actually quite hard to digest.

I can honestly say that this is something I have never heard of another manufacturer doing in this type of situation in my 13 years of skydiving. Let's be honest and say that this was a huge risk for Strong – what if I went bust and couldn't pay for the gear?

It wasn't long before I was at Shannon Airport shaking hands with Tom, the man who flew through the night across the broad Atlantic loaded with parachute equipment. This was now all starting to feel very surreal. It felt really good holding Dual Hawk tandem parachute systems in my arms and feeling like everything was back on track. I don't think I will ever be able to explain the feeling. As a certified parachute rigger for more than ten years I admired the workmanship of the Dual Hawk. It was obvious that this rig was rugged to last the test of time. This kit made our stolen tandem systems look like plain old modified sports rigs. I couldn't get over the size of the drogue and I immediately liked the simplicity of the main and reserve deployment sequences, and the fine detail throughout. They were all equipped with superb all-ZP Set 366 main tandem canopies configured with single brake set-up. I was getting really buzzed about flying them!

Throughout the course I found Tom Noonan to be an excellent Examiner. I was anxious to feel what freefall would be like with the position of the drogue attachment at the base of the reserve tray unlike most systems; this gives a really nice position in freefall and makes for an excellent student position for the video and photos. I can honestly say from going as passenger that the student harness is the most comfortable out of all, which makes for happy customers. Tom did an excellent job. He worked hard and was committed to his very high standard of safety. We all learned a lot and Tom has now become a great friend.

I will always be grateful to Strong Enterprises. Without them we were well and truly hammered. What I advise from our experience is that when choosing equipment, especially when your living depends on it, it is imperative you choose a manufacturer who will back you up if the stuff hits the fan! With almost a year of full time jumping the Dual Hawk, the sweet soft openings of the new Set 366 and zero cutaways, I can honestly say you will look long and hard for a tandem system of this calibre. I believe that the Dual Hawk is the most proven tandem system in the world. Thank you all the team at Strong Enterprises in Orlando, Florida. You saved our bacon, have been a huge source of inspiration to my DZ and you are to be applauded for your concern and the dropzone rescue operation you handled so professionally.

David Byrnes, DZO – Skydive Ireland
www.skydiveireland.ie

PS I am glad to report that some of our stolen gear surfaced in Lithuania, which we were able to retrieve. Investigations are pending.

CYPRES 2



ZUVERLÄSSIGKEIT
Reliability made in Germany

BLIND FAITH ?



"No. Within the team, confidence is vital. It's the same with our gear. We believe in the reliability of CYPRES."

Team Volairkix, UK

AIRTEC

Mittelstrasse 69
D-33181 Wünnenberg

Tel +49 2953 9899 0

Fax +49 2953 1293

www.cypres.cc

Photo: Andrew Lovemore

TEAM



DYNAMICS

How come we all spend so much time, energy and focus on skydiving itself but forget about things like training structure, mental preparation and team dynamics? We put 100% effort into our jumps but on the other hand we're lazy when it comes to managing our team.

Here I will try to give some advice on how to run your team more smoothly and train more efficiently. I assure you that, if your team works as hard on getting an improved structure and being better team players as on the skydives itself, your learning curve will go steep and it will be much easier to spend so much time together. Of course this requires effort from all of you. It's like looking into a mirror and admitting your mistakes and shortcomings.

But if we really want to be as good as we possibly can become, this is what we need to do. I will highlight some tips that can be helpful to improve your team skills – but remember that you need to find your own way to run your show!

Each subject below has so many details that it is not be possible to cover all of them. But hopefully with this information you can start brainstorming about how to

improve your team skills.

Briefing Structure

Jump

preparation can be more efficient and thorough if it's done with a well thought-out plan. It's important things are learned completely and in the proper order. Make sure you have a briefing structure, just sit down and talk about how you all want to execute it. Without structure in your

briefing plan you will not be able to improve your dirtdives. If we prepare the jumps always in the same way, everybody knows exactly what to do and when to do it. This also avoids unnecessary discussions. Another important aspect is that you will have a well-known plan during all of your competitions. The more you work with the things you're familiar with, the more comfortable you will feel, which will result in better performance.

Debriefing Structure

Remember that without debriefing there is no learning! The better your team learns how to debrief, the higher your efficiency will become and the faster you will improve your skydives. Debriefing in the wrong way will result in friction within the team and your progress will slow down. Honesty is one of the most important keys to keep you going forward. What is the point in a debrief if we hide behind our own mistakes? Remember that we all make errors and that nobody makes them on purpose. Try to see it as something positive instead of feeling annoyed towards yourself or to your team.

Stating your own errors avoids the pitfalls in finger-pointing. Having first said it yourself leaves no room for abusive accusations from your teammates. It will also help create a deeper ownership for the mistake, increasing your possibility to correct it.

Complimenting each other's performance builds self-esteem, giving confidence to push further. Reinforcing correct performance helps commit it to memory, increasing the chances of repeating it.

Setting goals for improvement from jump to jump will keep you clear and focused on what you are working on. The system will help you come to realise that it is okay to make mistakes, which is a much easier headspace to learn in.

Debriefing Principles

- Listen to each other
- State positive things (about anyone)
- State things to improve (about yourself)
- Make a plan on how to improve

Keeping Records and Setting Goals

Keeping good records is a hallmark of most successful teams. It has been said that in order to manage success, you must be able to measure success. What this means is that to



know where you are going, you need to know where you are.

There are many different details that you can track. The more you record, the better you can set goals to improve. Setting goals could be the single most important ingredient to success. Do not fear making goals because you may not reach them, just stay realistic. If a goal proves to be too ambitious, rethink it and adjust the goal.

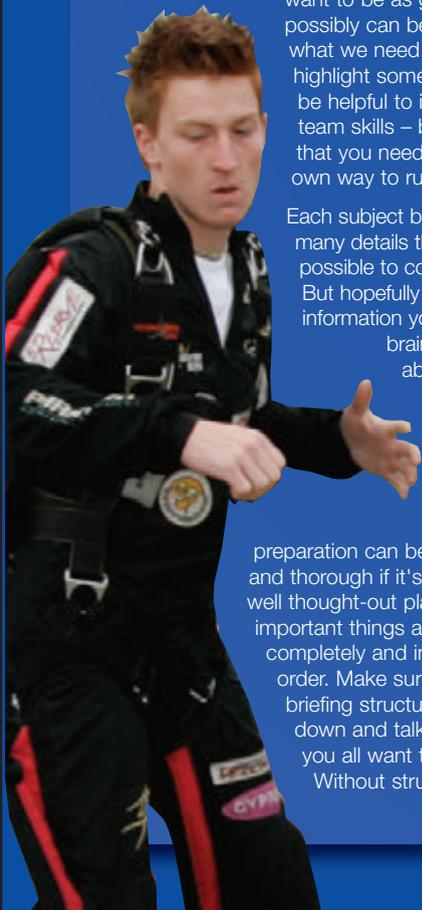
Tracking Success

- Block times
- Meet averages
- Team effort
- Communication
- Exit break times
- Personal effort
- Planning
- (...?)

Team Meetings

Communication seems to be the key to make relationships work. A team is very much an

Photos by Danny Jacobs, cut out photos by Willy Boeykens





interpersonal relationship with a lot of potential pitfalls. It is common for people on a team to try to bury problems due to a desire to not create a scene. This can be very destructive because the issues do not get resolved. Instead, they lie buried and slowly build into something that is blown out of proportion. It is important to safeguard the team from this by setting up a system of routine meetings where people have a chance to discuss potential problems.

These meetings should be regular and held regardless of whether or not there is a problem. You do not want to create an environment where people shudder with apprehension every time a meeting is called. They can be pre-scheduled and if there are no problems then only good things are talked about and everyone leaves happy.

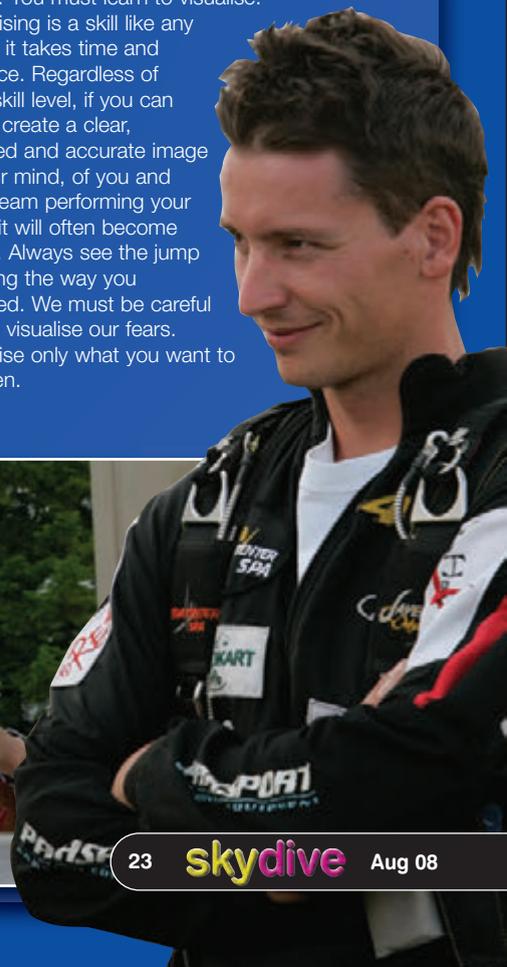
Mental Training – Practise Visualising

Visualisation is the ability to create clear, detailed and accurate images in your mind, of events that you want to create as physical reality. I cannot possibly stress enough the importance of positive visualisation. Every sports psychology book or peak performance book contains extensive chapters of the benefits and value of visualising.

Visualisation for skydiving is essential. In nearly all other sports and activities, you can practise in a realistic rehearsal situation for hours. For example, a team that does 1,200 jumps in one year is in freefall for less than 20 actual skydiving hours. If you wanted to learn to play golf, you could play for 40 hours a week, not 20 in a year. Time in a wind tunnel can help a great deal with particular skills and moves, but it's not a completely accurate

playing field where you can practise the entire game. You must learn to visualise.

Visualising is a skill like any other; it takes time and practice. Regardless of your skill level, if you can easily create a clear, detailed and accurate image in your mind, of you and your team performing your best, it will often become reality. Always see the jump working the way you planned. We must be careful not to visualise our fears. Visualise only what you want to happen.





Be a Better Team Player

Subjects like grips, angles, eye contact and other technical details are of course important to winning, but the most important requirement to succeed in a team environment is being a team player. When it comes to skydiving, we often spend hours working on the technical, while ignoring the single element that will give us one of the highest pay-offs; learning to be better teammates.

Here are five basic rules for dealing productively with fellow team members. Keep in mind that without your teammates, you will accomplish nothing.

Team Principles

- Everyone matters
- Never be confrontational
- Motivate and inspire each other
- Recognise that everyone is an individual
- Have selfless dedication.

Everyone Matters

First and foremost is that everyone on the team matters. Often the stronger personalities tend to overshadow others, pushing other team members' thoughts and opinions aside. But this method doesn't allow everyone to participate

equally. It often results in good solutions never being put forth to the team. Whether you share someone's opinions or not, it is important that they be heard because everyone matters.

Never be Confrontational

In case you haven't noticed, there is an ego or two in skydiving. Often, these egos compete against each other on the same team. Problems arise when these personalities collide and confront each other. One sure-fire way of resolving these problems – quickly and without badly hurting feelings – is to approach each other in a non-confrontational manner. As soon as emotions start to rise and a problem is identified, a 'mental filter' should start processing your words before you speak them. This mental filter takes out all of the 'you' and 'I' in your conversation and replaces them with 'we'. Consider what you are about to say – before it leaves your mouth – and word it in such a way as to be non-confrontational. If you verbally assault a teammate while addressing

a problem, you can expect them to respond in kind. So unless you are just looking to make the problem worse, remember to never be confrontational.

Motivate and Inspire Each Other

The exchange of mental and emotional energy is crucial, both during a training day or just talking about the future. Without the exchange of positive feedback, eventually all will come up short in their efforts. This is one reason why a good team is greater than the sum of its parts. It is the responsibility of every team member to provide positive motivation and inspiration to others. Such efforts don't have to be dramatic or obvious; they're just positive reinforcements.

This should be an even exchange: give a little, get a little. No one can be expected to provide motivation and inspiration all of the time without receiving some in return. When



Photo: Willy Boeykens



Photos: Danny Jacobs





everyone's effort is at a high output level, so will be the team's results. That is why it is important to motivate and inspire each other.

Everyone is an Individual

Treating each team member the same actually alienates individuals and makes them feel they're less a part of the team. Everyone's wants and needs are different. It is the job of each person to know what makes his/her teammates tick and to provide that support. Most of us have heard of the 'Golden Rule': Treat others as you would like to be treated. Being a good teammate, you must take that to the next level, the 'Golden Rule Plus': Treat others as you know they would like to be treated. For example, just because you do not want your teammates calling when you are sick doesn't mean they don't want to hear from you. This rule takes a tremendous amount of effort to put into practice, but will result in the best overall team environment, because everyone is an individual.

Have Selfless Dedication

This is the catch-all for everything that is not covered in the areas above. Selfless dedication is somewhat self-explanatory, but here are a few examples to clarify how it fits into a skydiving team. If you have selfless dedication then you will listen to your teammates' concerns and problems as if they were your own. You will not be the last one to the drop zone in the morning and you will not be the first one to leave after training is over. (We are all selfish when it comes to giving our time and attention.) If you are selflessly dedicated you can set aside your pride and personal wants. These are just some of the things that it takes to have selfless dedication.

Summing it Up

There is a question you can use to test your actions and words that will tell you if you are being a good teammate. Before you do or say anything in the team environment,

ask yourself: 'If everyone acted and spoke this way, would it be good for the team?' This question might help you better understand how you are acting towards others and if these actions are helping to achieve your desired goals.

The Meet is Won in Training

There is still so much left to talk about, I could easily fill the whole magazine! But if we already can start working on the things that are summed up in this article, we can make a huge difference for ourselves. Remember that the meet is won in training! Enjoy!

*'Rolls' Roy Janssen
Hayabusa Defence
roy@skydivehayabusa.com*

*Sources: Roy Hayabusa, Airspeed,
Craig Girard, John Hoover*



Jump.
All Day,
Every Day.



The North West's Only Full Time DZ - 5 mins from J33 M6 Lancs.

- Bigger Facilities
- + Better Vibes
- + Faster Aircraft
- + Higher Altitude
- + Lower Prices



2008 Events Diary Now Published

Visit www.bkpc.co.uk for all the latest event details!

01772 717624 bkpcinfo@googlemail.com www.bkpc.co.uk

HEAT Sports



Visit us now for great deals
www.heatsports.co.uk

RIGS & THINGS

Paraservice

PAY LESS & SKYDIVE MORE!!!

- Great service
- Great products
- Great prices

That's what sets us apart!

HARD TO BEAT

Affordable new rigs starting at US \$2,749
Check our website for exciting package deals!!

Phone: 1-239-282-8834 • Fax: 1-239-283-6241

E-mail: info@para-service.com

www.para-service.com

DO THE MATH

WHEN YOU TAKE A QUICK LOOK AT THE "BANG FOR THE BUCK" FACTOR, YOU'LL SEE THAT YOUR STRONG EUROPEAN CURRENCY DELIVERS MUCH MORE IN PERRIS THAN "AT HOME".

Perris Freefly Mega Center

instruction for all skill levels. Exciting events throughout the year to challenge your skills and further your progression :: Travis Fienhage, Mike Swanson, Jon Devore, Eli Thompson, Sean MacCormac & Joao Tambor!

[P3] Perris Performance Plus

P3 is led by Dan BC, Perris Fury, Tony Domenico and Kate Cooper and other World Class coaches and organizers. P3 offers personal coaching as well as events ranging from 4-ways to 100+ways. They guarantee you will have a great time and that you will be challenged and learn on every jump you do with them.

The Canopy Piloting School

provides training for all levels to ensure a skydiver excels at canopy control.

Check out what we have on tap for you & compare:

A full-size skydiving resort located in southern California, open all year long thanks to our awesome weather.

Perris' massive air lift power will keep you in the air with 3 Twin Otters (Super Otters), 1 Skyvan, 1 Porter and of course the only jumpable DC-9 (the jet!), add to that our Wind Tunnel located right on the dropzone!

On site restaurant & the world famous Bombshelter bar, Square 1 pro-shop, rigging facility, housing for 50 guests, camping, swimming pool with BBQ area.

1 hour from everything... Pacific Ocean beaches, Hollywood, Disneyland® and mountains, great So-Cal wineries, resorts and casinos. Playing host to over 125,000 jumps a year. PERRIS... where numerous world records are made!

Now's the time to contact us and ask about our group rates, package deals and calendar of events!

Skydive Perris... Loads more.

VISIT US ONLINE FOR MORE INFO & SCHEDULES

SKYDIVEPERRIS.COM

PHONE: 1-951-657.3904 EMAIL: MANIFEST@SKYDIVEPERRIS.COM



DESIGN: LEAR, WERNER, WINDTUNNEL; CANOPY PHOTO: JC COCLASURE, ALL OTHER PHOTOS: CRAIG O'BRIEN



SLAVES TO FREEDOM



MXV HELMET



BLACKBOX CX7
Top and Side Mount – Now available



ROK HELMET
See website for details



Liquid Flatlock



Liquid Lens

Quality helmets, lenses and camera accessories plus complete customised systems available online.

Fast worldwide delivery.

Check out our new website!
www.cookiecomposites.com
www.myspace.com/cookiecomposites

Cookie

... congratulates all members of the Aussie Canopy Piloting Team.

dive Doctor

A SKYDIVING PROBLEM PAGE

Email your queries to
divedr@skydivemag.com



Andrew Brumby exits over Peterlee by Alan Thompson

In a Spin

I completed AFF nearly two years ago but due to weather and family commitments (new baby) I'm still on consols! My problem is that I can only jump every few weekends or so, then the weather has to be good and because of the long breaks I get the 'fear factor'. I think because of this on my first few jumps I seem to easily get myself in an uncontrollable spin! Sometimes the only way out is to do a backloop to get back to a box position. When I am spinning, in my mind I think I am really arching but it doesn't solve the problem! Unless I do a loop! I do have the tendency to look down at the DZ instead of at the horizon. What am I doing wrong and how do I correct it?

It's a tough question without actually seeing you in the air. The fact that you can regain control is a very positive thing. You say you tend to look down. Spinning can come from having the legs tucked up too far so you sit up and slide backwards. Looking down and cupping air on your chest can also do the same thing. Try sticking your legs out a lot more. Even if they are completely straight that is okay, it will stop the spin and once you feel more in control you can find a balanced position with your legs.

Being tense can also cause turns too so try to relax as much as possible. Breathe slowly in the aircraft before exit and take it easy on the exit. Talk to your AFF instructor, who may be able to skydive with you to watch. This is your best source of help. Some may find that another option is a few minutes at the wind tunnel. Once more relaxed you will find things easier.

Dive Dr Rich
mart.rich@ukrigging.co.uk

Which Camera?

I want to invest in a video camera. Which are suitable for skydiving, and which is the best?

There isn't a straightforward answer as there is no such thing as a 'best' camera. The best place to start is to go to the camera users at your DZ, and ask what they've got. Sony make the most robust and freefall-friendly video cameras. From experience, offerings from other manufacturers are unlikely to do the job well, so don't let a shop salesman palm you off with something he wants to sell – he's not likely to be a skydiver, after all.

A couple of years ago, you could say 'buy a Sony PC-whatever', and it would do the job. Currently, the wide variation between models means that only specific ones are suitable. You also need to consider whether it fits in your desired helmet set-up.

Go for models that record to Standard Definition (SD) mini-DV or High Definition (HD) mini-DV tape, or to memory-stick in High Definition. Hard-disk and DVD cameras are not suitable. This year Sony are (apparently) planning to stop making SD mini-DV tape-based cameras. If you want one of these, second-hand is your best option now, but don't buy one that's already been used for skydiving: it'll be knackered! HD tape-based cameras are currently in the shops, but are likely to be superseded by HD memory-card replacements. Both of these are being used successfully for skydiving.

Specific things to look for: you need to be able to switch off the auto-focus; you need a LANC remote socket if you want to use a Cam-Eye, or failing that an externally visible recording light is an alternative. Avoid an 'Optical Image Stabiliser' unless you have definite proof that it works in freefall on the particular model you are looking at (this can make the camera unusable, even if you switch it off).

If you buy an HD memory-stick based model, you'll also need a lot of computer storage to transfer the footage to if you want to keep it. High Definition is less well supported than Standard Definition for computer editing (it'll cost you more to set up to do it) – the AVCHD format used for memory-stick recording is especially difficult at present.

Doctor Danbury
tony@tonydanbury.com

Rigger Wannabe

I want to become a rigger. My job is all about safety. I'm an aircraft engineer and good with my hands. I carry out inspections on a daily basis so I think I would be good at rigging. Where and how please? I have only 25 jumps.

Firstly, learn to pack main parachutes and get a packing certificate. This will allow you to gain knowledge of how parachutes are put together. Talk to your DZ's packers and riggers. Ask lots of enquiring questions.

Once you have a bit of experience at packing mains then the next step is to learn how to pack reserves. This is done by completing an Advanced Packers course. There are lots of riggers around who run these courses. Again I would ask the reserve packers at your regular centre where they learnt.

Step three is to go on a BPA Basic Riggers course. To do this you will need the recommendation of your centre's CCI or an Advanced Rigger who has known you for at least six months. When you are ready, contact the BPA, who can book you on a course. Following this course you work under a rigger for a while, normally around 6-12 months. All your work is checked and a lot of your basic learning is done during this period.

Once you are ready then you complete a second BPA rigging course. Here you are tested on a variety of work such as patching, re-lining etc. You also have to submit some samples of your work (normally you are asked to make a few pilot chutes, a slider and both a static line and a freefall deployment bag).

You are now qualified as a BPA Rigger! It is fair to say it is not a quick process but it's well worth it in the end. Increasingly newer jumpers often want to know less and less about their equipment and how it works, so your keen attitude to learn more is great to see.

Dive Dr Rich
mart.rich@ukrigging.co.uk



CLOSE SHAVE



It was like any normal phone call from Sam Clark, bizarre and hard to follow, "Bryn, do you know who could organise a shave in freefall whilst sat in a barber's chair?"

Apparently, Will King, the owner of the King of Shaves company wanted a guerrilla-style ad campaign to launch the new AZOR disposable razor. Will is a customer at Sam's pub and during a session an idea was concocted that a freefall shave would be the perfect way to introduce the new razor – we all know the best ideas come from the pub!

After putting the phone down, I gave Mark Harris a call. I had just come back from doing some AFF in Spain with Mark and Mike Evans, both BPA instructors, and this seemed right up their streets. The basic premise was that I would be the overall logistics manager and Mark would be the technical director. Effectively meaning I had the ideas and if anything went wrong then it was Mark's responsibility – perfect!!

We quickly sorted out the 'where' and 'when'; Skydive Madrid, Ocana and mid May. When I say 'sorted' I mean everyone knew apart from the DZ owner! 'How' was a different matter given that we had to launch a barber's chair out of a Porter, with five people plus camera. The logistics of getting the chair ready for freefall drew a lot of interest and opinion. Mark and Co (Mike, Ulli and Jorro the Master Rigger) spent hours theorising before deciding on the final configuration: a tethered lanyard to the chair with a cutaway system plus a back-up round reserve attached to the chair. In layman's terms the chair was to be attached to Mark and would swing below his legs on deployment – if anything untoward happened, he would cut the chair away and the reserve would deploy.

The UK team consisted of me, Sam Clark and Phil Coates; me as logistics and lead camera (video and stills); Sam as overseer, payment bloke and director; Phil as second camera and to keep Sam out of our way! I turned up at Sam's pub at 3 am, to find him so unprepared he didn't even have his stuff out of the dryer but he was wearing a natty pair of shorts and a sombrero! Good effort I thought.

Once safely in Spain we found Jorro had done an awesome job of the rigging. This in some way salved the worries of the DZO but not completely. His main concern was an unsteerable round canopy and chair landing on the motorway nearby. None of us could see where he was coming from! He was having second thoughts about allowing the jump but finally agreed for us to do a hop 'n' pop, as the aircraft was going up anyway to check the cloud base. This was not ideal as, if the chair went horribly unstable, then altitude was our friend – well Mark's friend – but it was an opportunity to prove the viability.

The walk to the plane was remarkably quiet. The banter had stopped and serious heads were on, even Sam was silent! Jump run at 5,000ft came all too quickly. Cameras were turned on, chair checked, door open and spot checked. For safety we were to land in the fields the other side of the runway. Climb-out was as practised. Mark climbed outside, and looked across at me, smiling – ish! Ready: up, down, out – the chair was launched in classic AFF-style, Mike coming from the inside.

The chair flew perfectly; no turning, spinning or weirdness which was great... but there was still deployment to come. Big nod from Mark and pull. As the canopy went up, the lanyard to the chair paid out. At line stretch of the lanyard the chair bounced back up and ended up behind Mark, stopping momentarily and then back down. Of all the protection Mark had been wearing, the one he'd forgotten was his box. Which in this instance he needed, but no-one laughed, well not too much(!)

After landing, elation and relief swept through us. On reviewing the footage the DZO was happy for us to go for the real thing. A dive flow was formulated. Mark and Mike were the chair flyers, Andy Gregory was shaver and Peter Somogyi was to be the shavee. On deployment Mike would hold the chair AFF-style to line stretch of the lanyard, hopefully minimising the bounce of the chair.

We had the Porter to ourselves. 13,500ft came very quickly; I checked the spot and climbed out, Mark and Mike got into position. Ready; up, down, and out. The launch was perfect.

I positioned myself above and offset. I could see Andy coming in, side-sliding to the back and then the yellow bullet called Peter entered my vision, grabbing the chair and hauling himself in. It took a little time but then he was there, head back, looking at me, being shaved – and it was only 8,000 feet!

Peter left the chair with some encouragement from Mike. Nod and Mark pulled; the lanyard deployed as did the canopy. Mike held on until the chair was at line stretch, giving a perfect deployment with no bouncing.

After I landed, Mark swooped in. He'd detached the chair and had it balanced on his foot. He dropped the chair and landed gracefully. Our joy was unbounded, even Mark actually smiled, must have been good!

Lots of handshakes and well-dones were delivered in a general sense of relief. We knew we had to do the jump again to get another camera angle but now everyone was more relaxed. We did a few more jumps for product placement and tie-in shots, plus the second full shave dive the next day. Build time was down to 14 seconds



Photos by Bryn Chaffe

from exit to start of shave. The sense of joy on landing was as good as the first, as we knew we had produced the goods on time, within budget and, most importantly, safely!

The final segment of the commercial was for the chair to be 'dropped', crash to the ground and spontaneously combust. The cameras were set, the chair launched and duly set on fire. The footage looked awesome and all was well until the facilities manager was irate. It was then that I learnt "*It is easier to apologise than ask permission*".

All in all it was a very successful adventure, each person playing their part to the full. Thanks to everyone involved without whom we couldn't have pulled off such an audacious stunt – first time!!

Bryn Chaffe
ukskydog@gmail.com

Paul Harris

The jump was dedicated to Paul Harris, father of Mark, who was diagnosed with a terminal illness and passed away just after the event. Mark has taken part in lots of exciting stunts but wanted to do a world first in honour of his dad. The group completed the freefalling shave to celebrate Paul's life; he really enjoyed seeing the pictures and video footage.

To view the commercial search *King of Shaves* on [youtube.com](https://www.youtube.com)



Skydiving & Sport Scuba Diving Medicals

£45

Dr Margaret Clamp
 Lowdham Medical Centre
 Franklin Road, Lowdham
 Nottingham NG14 7BG
 Tel: 0115 9663633 Mobile: 0780 2850084
 Email: mclamp@doctors.org.uk

AIRSPORTS

Fast, reliable and friendly advice for skydiving, air/activity sports and domestic insurance needs.

- Capital sum in the event of death, loss of limb/eye (or use thereof) or total disablement
- Weekly benefit up to a maximum of 104 weeks (exc. first 14 days) so long as doctor certifies totally unable to follow normal occupation
- Activity sports equipment worldwide
- Personal baggage for travel insurance (includes minimal kit insurance whilst out of the UK)
- Medical expenses covering medical or surgical treatment following skydiving, air/activity accident
- Air transport for repatriation, including medical attendants for seriously ill or injured insured person
- Costs of recovery to hospital following a parachuting accident
- Buildings/contents insurance

can you afford to be without it?

Contact Yvonne Jukes Tel/Fax 01983 298480 (24 hours)
 Email: airsports@bhpa.co.uk
 48 Alexandra Road, Cowes, Isle of Wight. PO31 7JT

Service & Repairs



Earn £1,000 While Skydiving

New UK & World Wide business opportunity
 Part time or full time with full training & support
 No selling. No meetings. No stock.
 No sales. No closing.

Tel: Rob Waugh 07868842418

www.incomepool.com

CANOPIES

We are the friendliest and most versatile gear distributor in America.

AUDIBLE & VISUAL ALTIMETERS

HELMETS

Including the new RAWA Camera Helmet

AeroStore
CORP.
PARACHUTE SALES & SERVICE USA

EVERYTHING UNDER THE SUN

CONTAINERS

Including the new CORTX

CYPRES ALWAYS IN STOCK!

SHOP ON-LINE WORLDWIDE!

ACCESSORIES

JUMPSUITS
LOGBOOKS
GOGGLES
CLOTHING
GEAR BAGS
VIDEOS/DVD'S
& MUCH MORE!

www.aerostore.com

120 North Charlotte Street, Pottstown, PA 19464 USA TEL: 610-327-8555 FAX: 610-327-8445

Freefly Physicality



Summer is here again and it's time to fine tune those freefly skills ready for the fun to begin! Knowing the right exercises that you can do on the ground will prepare you for the mayhem that's going to occur in the tunnel or sky.

The concepts outlined in a previous article (*Let's Get Physical*, April 2008) on strength and endurance will develop a foundation of general fitness. This article is an extension of the previous one, providing more detailed information on physical training specifically for freefly, developed with a helping hand from Mike Carpenter (*Volairkix*).

Why should you physically train for freefly?

Physical fitness and strength are only useful for a specific sport if they are developed with an exercise style that actually improves the physical tools the sport uses. Freefly draws directly upon balance, flexibility and core stability for skill execution and controlled movement. Freeflying requires a highly trained balance system to make the body more reactive to unpredictable events. Integrating strength, balance, stability and flexibility into a training programme helps us build muscle in a manner that will better transfer to the sky and tunnel. In freefly, all our major muscles are being used to the maximum, often through their full range of movement, particularly the muscles of the torso (back, chest and core) and lower body (thighs). The exercises provided will specifically target development of strength, and flexibility of these major muscles and stability of the joints supporting them.

On the Ball

You may have seen these balls stacked in the corner at the gym, and wondered what to do with them. Balls are awesome tools for developing balance, core stability and flexibility. They generally come in two sizes; 53-55cm or 65cm. If you are below 5' 6", you should go for the 53-55cm ball. If you are taller, use a 65cm ball. They are suitable for all levels of ability from the total beginner to the extremely advanced. You can sit on the ball, put your feet on it, and even stand on one if you're really good! However, if you are not convinced, I've included similar exercises without the ball. You can also use the ball to practise head-up positions on the ground.

Multi-functional Exercises for Strength, Core Stability and Balance

The exercises overleaf target all the areas of fitness that I've been talking about specifically for freefly, focusing on your core and lower body. In addition, I recommend the lat pulldown (exercise 9) and press-ups or bench presses (exercise 4 or 10) from the previous article to develop strength in the upper torso (chest and back). For the lat pulldown, pull the bar down towards your chest rather than behind your head. This will increase the effectiveness of the exercise and prevent injury to the shoulder or neck. You need to do these exercises at least twice a week to get significant benefits. Make sure you warm up prior to doing them (5 minutes of aerobic exercise; walking-running) and stretch afterwards (see flexibility section). Try programme A or B depending on whether you have a ball or not.



Sit-fly position practice

Part 1 - It's a Balancing Act!

Balance is another term for your body's equilibrium, the ability to control the body's position, either stationary (eg, handstand) or whilst moving (eg, cartwheel). Balance training overloads the variety of receptors the muscles rely on to detect, read or process adjustments in body position. We can teach this software to compute accurate responses and command the muscles to get the job done right. This is called proprioception. With training, the receptors become more sensitive, identifying change sooner, therefore information is processed more quickly, and response is improved. This can be useful for learning to react faster to changes in fall rate and proximity. It also relates to the need to be able to coordinate your head, arms, torso, hips/pelvis, legs and feet all at the same time to maintain balance and stay in control. Proprioception is about having an awareness of where your limbs are without looking at them or thinking about them too much.

Core Stability and Overall Strength

Developing core stability can help with maintaining balance. This is your ability to effectively recruit the deep muscles of the trunk in order to learn to control the position of the lumbar spine during dynamic movements. It assists in the maintenance of good posture and provides a foundation for all leg and arm movements. For example, in the image of *Volairkix* on the previous page, you can clearly see the posture of both Adam and Mike is in perfect neutral alignment. Power is derived from the trunk, therefore a properly conditioned core can help control that power, allowing for smoother, more efficient and better coordinated movement of the limbs. The more efficiently you can recruit and position the muscles of your core, torso and lower limbs, the more free your hands will be for taking docks.

How to Develop Core Stability

Core stability training begins with learning to co-contract the deep abdominal and lower back muscles effectively. These muscles run horizontally throughout your core. These are the same muscles that tense up when you laugh or cough. They have a totally different function to the superficial muscles (traditional six-pack) that many people train for image purposes. It is the deep abdominal muscles that help you maintain balance and prevent back injury.

To develop stability of the core, it is essential to learn how to engage these muscles while performing exercises. Before engaging your core, you need a neutral posture. This neutral posture is when your spine is in its natural alignment. It can be weak outside this position and more prone to injury. You can find your neutral posture by lying down, placing one hand under your back and another on your stomach. Tilt your pelvis forwards pushing your back into the floor, then, do the reverse, tilting your pelvis backwards and allowing your stomach to dome creating a gap between your back and the floor. Find the mid point – this is your neutral posture. You should have a small gap between your back and the floor, and your stomach should feel relatively flat. Place your fingers above your hip, draw your belly button in towards your spine, and hold the contraction. While you hold this if you press your fingers in towards your stomach you will feel it tense up. If you can't feel a change in tension, then you are not engaging the deep muscles. It is important to be able to breathe in and out while maintaining the contraction.



A With Ball

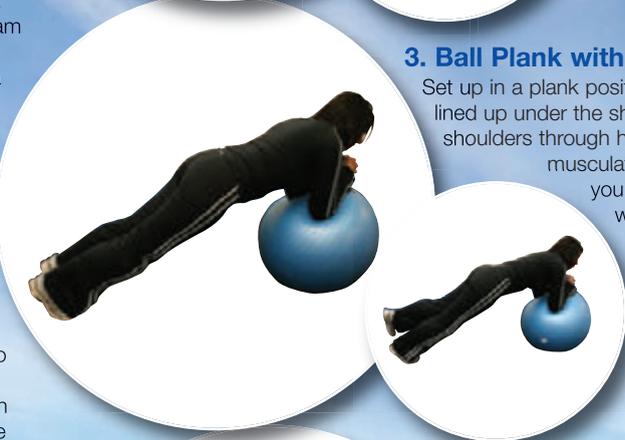
1. Static Squat (Both or Single Leg)

Put the ball up against a wall at the supporting the middle of your back. The ball should fit the curve of your back to replicate a head-up position. This is why it's better using the ball than directly against a wall. Roll down with ball until you are in the sit-fly position – place your arms out to your side at shoulder height with a bend in the elbow. You should be able to see your arms. Hold this position for one minute. Return to standing with arms by side for 30 seconds rest – close your eyes and repeat up to five more times. This will help you develop strength in your thighs, practice a good sit fly position and gain awareness of where your limbs are (proprioception).



2. Double Leg Hamstring Drag

Lying on your back, place your heels on the ball. Lift your hips into a bridge position, push the heels down into the ball as you flex the knees and pull the ball in towards the glutes. Extend knees and return to start position. Start with arms in a V-position to the side, but bring them to your sides or across chest to increase level of difficulty. Aim to do two sets of 12-15. A harder modification of this is the single leg hamstring drag, only using one heel on the ball. Single leg hamstring drags require a lot of training, so perhaps aim to start with 3-4 repetitions and gradually increase volume to 12-15.



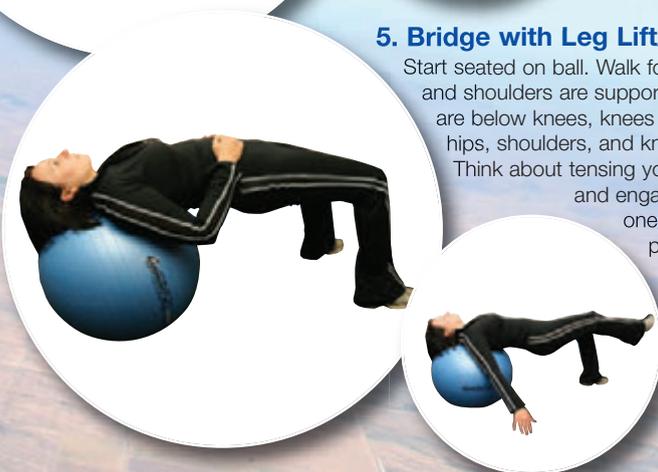
3. Ball Plank with Leg Raise

Set up in a plank position with elbows and forearms on the ball lined up under the shoulders. There should be a straight line from shoulders through hips and ankles. Activate deep trunk musculature. Keep the hips square to the floor as you lift your leg. Repeat on the other side. Start with three lots of 5 seconds on each leg per set. Aim to increase to 30 second bouts.



4. Jackknife

Take up a press-up position, with shins on top of the ball. Bend at the knees and contract the abdominals to pull the ball towards the body. Concentrate on drawing the knees towards the chest. Extend your legs to move the ball back to the start position. Repeat 12-15 times.



5. Bridge with Leg Lift/Seated Leg Lift

Start seated on ball. Walk forwards until neck, head and shoulders are supported on ball. Make sure feet are below knees, knees are hip-width apart and hips, shoulders, and knees are in alignment. Think about tensing your glute (buttock) muscles and engaging core. Attempt to lift one foot off the floor, hold this position for 30 seconds and repeat on other side. Do up to five times on each leg.

B: Without Ball

1. Wall Squat

Do the 'static' squat described to the left directly against a wall instead of with the ball and repeat exercise as described.



2. Single Leg Squat

Position the foot of your back leg on a bench or chair. Keeping an upright posture, lower yourself by bending the front leg and pushing the back leg downwards. Make sure your front knee stays aligned behind your toes, as it can put pressure on the knee if it goes in front of this point. You should feel the exercise working the muscles of the front leg.

3. One Leg Plank

This is the same as the 'Ball Plank with Leg Raise' without the ball – now there's a surprise! The same principles apply as described in number 3 on the left hand page.



4. Chinnies

This is a dynamic adaptation of an abdominal crunch. Place your hands beside your head, lift both legs with one extended in front of you approximately an inch off the floor. The other leg should be bent at a right angle towards the stomach. Lift head and shoulders off floor, turn torso towards bent leg (elbow towards knee), then rotate the opposite way – repeat a total of 20 times (10 each way). Do not rush the exercise, perform reps slowly.



5. Leg Extensions

Start by recruiting core muscle (TA and MF) and ensure your spine is in neutral position. Raise your legs and bend them so you form a right angle at your hips and knees. Keeping your hips and pelvis completely still, lower and straighten out one leg so that your heel is about four inches off the floor. The movement should be slow and controlled. Return to the original position and repeat with other leg.

6. Half Bridge

Lie down on the floor with your arms by your sides, one leg bent at 90° and the other extended (both on floor). Lift hips, extended leg and core off floor and hold for five seconds. Ensure lifted leg and hips are aligned with bent leg, and that the weight is evenly distributed. Repeat five times and then change legs. Gradually increase to ten repetitions on both legs.



Part 2 – Flexibility

To be able to move your body freely and change positions quickly when freeflying, you must be flexible (see all *Volairkix* pictures). You need to do a structured programme of regular stretching as part of your fitness and training routine. It's not enough to stretch occasionally between jumps. Ideally it should be done on at least five days of the week when muscles are warmed up, but as a minimum it should be done every time you exercise. For example, Mike Carpenter includes stretching in his training schedule on a daily basis to ensure he can move fluidly in the sky and tunnel. Yoga and pilates are also great activities for core stability, balance and flexibility, if you want to develop it to an advanced level. However the following programme is sufficient for basic freefly stretching to improve flexibility.

Hold each static stretch in the attached programme for 20-30 seconds and repeat 2-3 times. Make sure you do not bounce the stretch or over-stretch the muscle. You should only feel mild discomfort in the muscle, not pain. Try pushing the stretch further after 10-15 seconds to improve your flexibility rapidly. You must always ensure your muscles are sufficiently warmed up before you start stretching (ideally 2-5 minutes of aerobic activity). Stretching cold muscles can result in a muscle tear.



1. Abductors (Outer Thigh)

Bend one leg at an angle on floor, cross your other leg over the bent leg with your foot on the outside of your knee. Twist your body around the opposite way and place one hand on the floor behind you and the other on the outside of the knee on the upright leg. Pull this leg in towards you.



2. Hamstring (Back of Thigh)

Keeping your leg slightly bent at the knee joint, hold your leg just below the knee (around calf), and lift your leg up off the floor towards your head. Keep the opposite leg bent on the floor. Your lower back, buttocks and head should all stay on the floor to intensify the stretch across the back of your thigh. You should not feel the stretch behind your knee.



3. Glutes (Buttocks)

Keep the ankle of your front leg just below your knee. Place one arm through the middle and the other around the outside of your front leg. Pull the front leg in towards you, keeping your back on the floor to feel the stretch through your buttocks and the outside of your thigh.



4. Adductors (Inner Thigh)

Both legs should be extended in front of you as far apart as your flexibility will allow. Keeping your back in a neutral position, lean forwards until you can feel the stretch through your inner thighs.



6. Cat Stretch for Lower Back

Place your hands underneath your shoulders, and your knees underneath your hips in a box position. There are two phases to this stretch. Start by rounding your shoulders, pushing upwards, breathing in (Pic A) – hold for 3 seconds and then do the reverse by relaxing your shoulders/lower back, lifting your buttocks, breathing out – hold for 3 seconds. Repeat 5 times.



5. Hip Flexors

Lying down, pull one leg in towards your stomach and slightly over the other leg. This also stretches your buttocks and the outside of the thighs.



7. Chest

Standing up, place one hand and forearm up against wall. Turn torso and opposite shoulder away from wall (pictured left). Alternatively (right), seated on floor, place your hands beside your head. Partner should then stand behind you supporting your back with the side of their leg. They place their forearms in front of your arms and gently pull your arms backwards creating a stretch across your chest. Make sure you give them feedback on how far to stretch you.



8. Shoulder

Hold one arm across the front of your body pulling it in towards you.



9. Triceps (Back of Arm)

Place one hand on your shoulder, holding your elbow with your other hand. Pull your arm back as far as your flexibility will allow.



10. Hip Extensors

Kneel on the floor with the foot of the front leg and the knee of the back leg on floor. Keep torso upright and push hip of back leg forwards.



11. Calf

Keep the back leg straight and push the back heel into the ground. There shouldn't be much pressure on the front foot. Make sure both feet are facing forwards



12. Upper Back

Stand tall, interlock your fingers in front of you and push your hands as far away from your chest as possible, allowing your upper back to relax. Alternatively, you can do this with a partner using the other person as resistance to pull against. You should feel the stretch between your shoulder blades.



Summary

The perfect training routine would be a combination of cardiovascular, resistance, balance, core stability and flexibility training. Providing you include some cardiovascular exercise in your programme alongside the exercises in this article you are onto a winner and should start seeing improvements in your freefalling within six weeks. These exercises just touch the edge of the iceberg of what you can do, so feel free to contact me if you have any questions. Enjoy!

(Warning: these exercises are advanced and not recommended for someone with high blood pressure. If after reading this you are not sure of the technique of some of these exercises or whether you should do them, feel free to contact me for further advice on lizboniface@hotmail.com)

Stretching photos of Liz Boniface by Mike Carpenter
Freefall photos of Volairkix by Travis Mills

Liz Boniface
lizboniface@hotmail.com

Physical Activity Advisor, Central Lancashire Primary Care Trust
MSc in Exercise and Health Science
Level 3 Advanced Instructor on the Register of Exercise Professionals

COMPETITION PERFECTION

3 MAJOR COMPS : ALL DISCIPLINES : SKYDIVE ARIZONA

TAKE ADVANTAGE OF THE STRENGTH OF THE EURO AND COME COMPETE IN ARIZONA!

2-WAY VRW | 4-WAY VRW | 4-WAY FS

Gauntlet
2008
TUNNEL COMPETITION

\$21,000 CASH PRIZES

OCTOBER 11-12

skyventureaz.com



GUEST COMPETING TEAMS ARE WELCOME!

OCTOBER 19-25

UNITED STATES PARACHUTE ASSOCIATION
NATIONAL SKYDIVING CHAMPIONSHIPS
2008
OCTOBER 19-25
SKYDIVE ARIZONA

skydiveaz.com

- FORMATION SKYDIVING
- ARTISTIC SKYDIVING
- STYLE & ACCURACY
- VERTICAL FS
- CANOPY RELATIVE WORK

1ST FAI
WORLD CUP
VERTICAL FORMATION 08
SKYDIVING
FAI USPA
SKYDIVE ARIZONA

OCTOBER 26-28

skydiveaz.com



SKYDIVE ARIZONA
ELOY

OCTOBER IS GONNA BE FUN!

HOLIDAY BOOGIE IS COMING TOO!
DEC 24 - JAN 4

4900 N Taylor Rd.
Eloy, AZ 85231 USA
VOICE: 520-466-3753
FAX: 520-466-4720

jump@SkydiveAZ.com | www.SkydiveAZ.com

MORE SUN. MORE JUMPS. MORE FUN.

DIFFICULT IS WORTH DOING

Special Offer to all BPA Members
Purchase any new or approved used
Honda from Aylesbury Honda and
we'll give you a choice of either
10 complimentary jump tickets
or 20 minutes tunnel time*



 **AYLESBURY HONDA** Gatehouse Road, Aylesbury, Bucks HP19 8ED. Call 01296 319800 or visit www.aylesbury-honda.co.uk

FUEL CONSUMPTION FIGURES FOR HONDA ACCORD 2.0 ES GT SALOON MANUAL IN MPG (L/100KM): URBAN 29.4 (9.6), EXTRA URBAN 47.1 (6.0), COMBINED 38.7 (7.3), CO₂ EMISSIONS 174 G/KM. *OFFER NOT VALID IN CONJUNCTION WITH ANY OTHER OFFER. PROMOTER IS AYLESBURY HONDA, GATEHOUSE ROAD, AYLESBURY, BUCKS HP19 8ED. PROMOTER WITHHOLDS THE RIGHT TO WITHDRAW THE OFFER AT ANYTIME.



*USA national 4 way
Arizona Airspeed*



www.vigil.aero - info@vigil.aero

Photo: Willy Booyke 05

GET SMART



22 August sees the UK release of a new Warners Brothers movie, *Get Smart*. A film of an old TV series, the action-packed comedy features a five minute stunt skydiving sequence, shot by Norman Kent. This entire clip was picked as the trailer for *Get Smart*, a rare honour as normally the producers use a mixture of extracts from the film.

Get Smart follows the adventure of new secret agent Maxwell Smart (Steve Carell), teamed up with sultry Agent 99 (Anne Hathaway), to prevent the enemy, Kaos, from pulling off an evil nuclear plan. The problem is, Smart is a bumbling fool. The humour comes from plain old-fashioned funny situations – such as Maxwell activating the eject hatch in an airline toilet and going into freefall without a rig, played by skydiver Fred Whitsett. Beautiful Agent-99, stunt-doubled by Pam Manos, quickly puts on her rig and dives to the rescue. A massive scary bad guy (played by John Sikorsky) follows, brandishing a knife, and the three end up in a freefall tussle.

How do you feel about the clip?

I feel good. In fact I feel great. They even gave me a Director of Photography credit which is really cool, I love that! It's not artistic expression of course. We were given a story to tell, so you go with it. I'm happy under the circumstances. I believe it could have been better if I had been more involved in the edit. Sometimes you have a one second shot in a jump that you have been working towards. If someone else looks at the jump they will probably miss it because, as a whole, it doesn't look like useful footage.

Had you worked with Pam, Fred and John before?

Lots of times and it really helps. We already have a language we speak, a rapport and we can read each other. It's very special and it can't be just produced. Very few people for example, when you say to sit ten feet away, know what ten feet is. They will be too close or too far and you can't afford to waste jumps like that. To really have a direct relationship with distance, to be able to set that goal and make it happen is vital.

It's also about being completely comfortable working together. When Pam does a dive by at high speed it's easier for me to sit still, and equally she's not intimidated by that great big piece of metal on my head. If the shot we want is Pam diving past the camera then she has to be positioned high above me. We have a plan – she's not going to dive unless I look at her – we have to set it up first so I might look away, perhaps at 90° to her. Then she needs to read that I need her to move around so she will be in front. So she manoeuvres to the right position while I'm orbiting the other way to help her out. On my nod she will dive past me for the camera. To be most dynamic she then has to disappear out of the shot – and by now she is going very fast. So then, if we want to repeat the shot, she is now a long way below me and has to get above. So we do a big dance with her coming up and me going down, to a new set-up point, which I'm trying to indicate to her. You might only get two 3-second shots out of one jump. Having someone you know makes the difference between getting two useful clips, just one or even none.

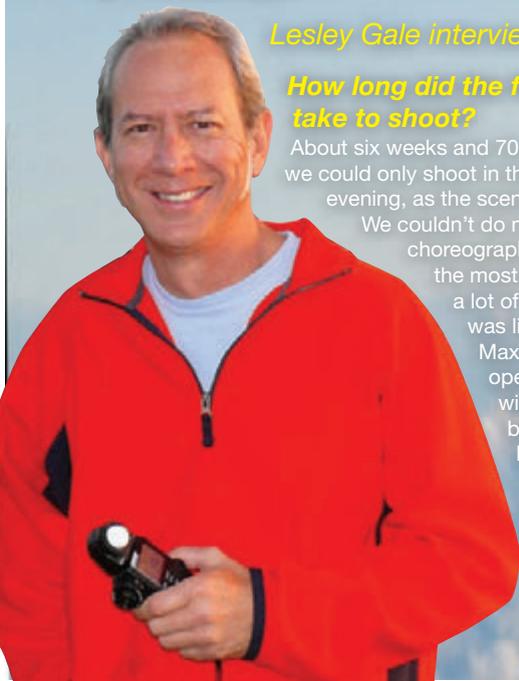
Lesley Gale interviews Norman Kent

How long did the five minute sequence take to shoot?

About six weeks and 70 jumps. The problem was that we could only shoot in the early morning and late evening, as the scene is set in that kind of light.

We couldn't do many jumps in a day, so the choreography was really important to get the most out of every jump. There was a lot of managing the shots – nothing was linear. Fred the stunt double for Max has a hidden rig, so he had to open high. So Pam would jump with both of us, and stay hidden behind me while I was filming Fred. Then when he started his opening sequence at 6,000 feet, I would turn around and do another shot with Pam.

Or we'd do a jump with two of us but filming two completely different shots.





How did you come to work on Get Smart?

I'm very proud of the fact that Hollywood came to Florida to ask for me. I left California many years ago at a very competitive time in the film industry when it was all very important for everyone to prove that they were the best. It's very cool now to be approached because the quality of my work stands for itself, not because I live in the right place, or because of an agent, or politics.

What was the most challenging thing about the filming?

The 3-way tussle was pretty interesting as they were going for a crazy ride, it was very challenging to keep with them in a head-down position. This thing had a life of its own, it was moving around, speeding up, then slowing down, so it was interesting to stay with. Equally, you don't want to keep it too tight in frame because it's meant to look chaotic and the film has to reflect that.

Another challenge is physical. The movie camera helmet set-up weighs about 32 lbs so you end up very tired. After the first day you have neckache and then you continue to work through this minor injury. This shoot went on for six weeks, so one of the tricks is to keep going. It seems that the body starts to heal itself after about a week and you get to a plateau where your body is a little damaged but not getting any worse so you can manage to work effectively at that level.

How much free rein did they give you?

I was really complimented because the Director of Photography was really respectful of my work. He kept asking what I thought, like, what film emulsion did I want to use rather than telling me. I mean, this guy directed *Dances With Wolves* so he's a real pro and he trusted me with decisions that normally would be his. Of course that adds to the pressure because you have to then get it right but I thought it was a super cool attitude. He wasn't looking over my shoulder all the time, and that's when I do my best work.

It was quite funny looking back because at first we had a meeting with the Director, when he was trying to see what we were capable of. He had made a compilation of skydiving clips from various movies. He'd show us a clip and ask, 'Could you do that?' 'Sure, that's actually my work you're looking at!' 'How about diving like this then?' 'Oh that's Pam in that clip'. 'And this?' 'Yeah that's Fred' 'Can you do that move?' 'I invented it!' After a while he realised we knew our stuff and everything was a lot more relaxed.

I feel it was one of my best performances – it wasn't at all frustrating, I was delivering the goods because they let me work on my own. It can become counter-productive if they try to 'help' too much!

Did the storyboard evolve?

Because they gave me enough creative licence we could let it evolve. Sometimes as you get one shot it makes you see the need for another. Or once you execute the shot it may look slightly different to how you'd imagined it, so the next shot may not follow on.

Sometimes they would ask me to keep a certain area clear for the special effects guys to work on later, that's kind of freaky 'cos you're looking at imaginary things in the frame. I did some jumps on my own to film a sky they would add people to later. Then you're filming imaginary actors, and perhaps going up and over them, it's weird.

How about the equipment?

I have UPT Vector and PD to thank for that. UPT Vector designed the hidden rig, doing all the research, development and test jumps. Performance Designs created special flatter parachutes to help keep them hidden. Both companies just went the extra mile to make sure they and the gear did their jobs right.

Did you like the movie?

I did. I thought it was great. I had mixed feelings at the beginning because the dude's kinda serious but it becomes a comedy because he's such a goofball. I had problems trying to reconcile the comedy with the seriousness of the plot but once you go with the story, it's great.

It's a bit similar with the stunt sequence. Skydivers will always give you a hard time about not portraying the sport accurately in movies, you know, complaining that the actors spend three minutes in freefall – like you wrote the script! But the great thing about the comedy side is that anything goes. Sure they're talking in freefall! Sure he hangs on while she opens! It's great, you just buy into it, it's not supposed to be real, it's real escapist stuff and it all adds to the fun.

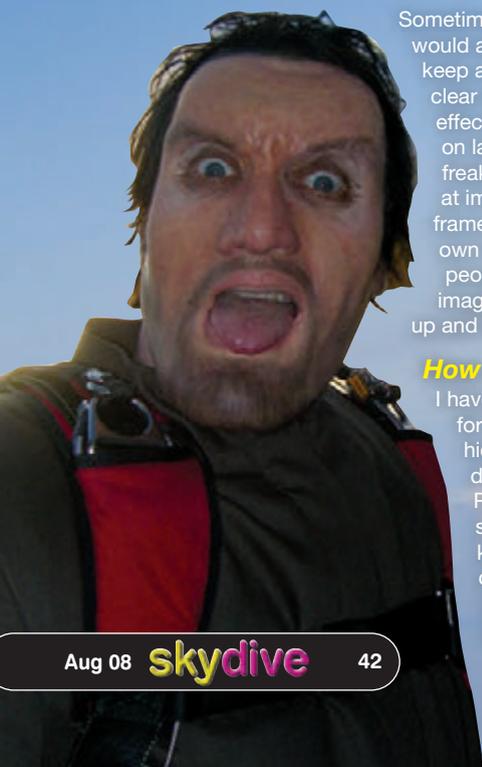
How does it feel to reach such a massive audience?

Most of my work is just seen by skydivers so this is really such a huge difference in scale. It's not like everyone knows who you are but at the same time the conversations you're having make you realise how many people you're reaching. When you go to the dentist and they recognise you as the director guy in the papers, or you talk about the movie and people say, 'Yeah I've seen it' then you feel how powerful that is. *Get Smart* was number 1 out of the box office from its release.

Overall it means I was part of that success, which is a great feeling, and which also has a trickle-down effect of being associated with that level of importance.

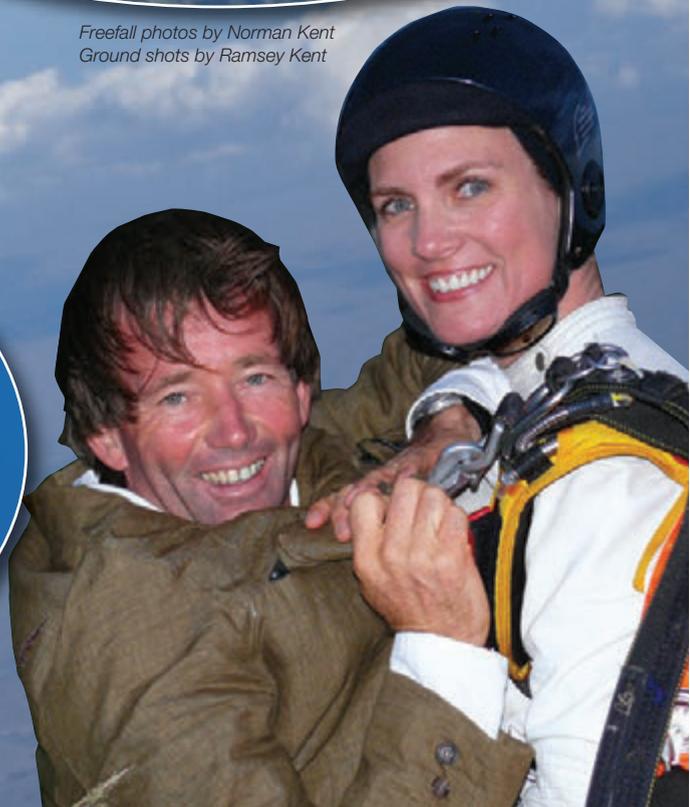
The thing that I'm always torn with is this – that inevitably the thing you're most famous for is not your greatest piece of work. I mean it's fabulous to see people's reaction to the clip, and because of the size of the movie I'm proud of it, but it's not my best creative work. *Get Smart* was a great ego boost and getting paid for that keeps it in the realms of making a living doing something that I love, which is very satisfying. Ultimately it pays for me to continue doing my own filming and directing. Photography is what I breathe, that shows in my work, and projects like this let me realise my own artistic dreams.

normankent.com
getsmartmovie.com





*Freefall photos by Norman Kent
Ground shots by Ramsey Kent*



SKYDIVE

Langar

Langar Airfield, Langar

Nottingham NG13 9HY

Telephone: 01949 860878

Email: info@bpslangar.co.uk

Web: www.bpslangar.co.uk

British Parachute Schools

Boogie 2

2008 September 13-21

21 Years of
Langar Boogies!

Another
Boogie like they used to be!

Loads of planes and lots of loads!
Groups for all experience levels
Organising by National Champions
and World Record Holders

BPA
CF Grand Prix
16/17 August

Brit Chicks
Canopy Piloting Course
with Brian Vacher
15-17 August

safe flight
school
paragliders

Skydive

CHOREOGRAPHY

Big Way
Beginners IV
4-5 October

see

www.skydivechoreography.com
for details

Air Supply
GEAR STORE

07787 555496
email: phil@air-supply.co.uk
www.air-supply.co.uk

Free Internet Access: Wireless Hotspot and Public Kiosks Canteen Bar
Fantastic Showers Baby changing facilities Free camping Bunkhouse Team Rooms
Massive Indoor Packing and Creeper space Huge Landing area

YOUR HELPING HAND...

rainbow DESIGN

RW-/Freefly-/Camera-/Warm - Suits/ Freefly-/Swoop-/Base - Pants/ Special-Ops - Suits

rainbow design gmbh
 TEL. +49 (0) 33932-72461
 FAX +49 (0) 33932-72463
 Flugplatzstr.3 | D-16833 Fehrbellin
 Germany | e-mail: info@rainbowsuits.com
 www.rainbowsuits.com

SKYDIVE Marche

home of **ATMONAUTI**

in a beautiful place on the sea

bunkhouse
swimming pool

restaurant with typical Italian food

special prices for teams

have fun!

in the centre of Italy

Check more information and events on:
www.aeroclubdelfermano.it

VOLARE CONCEPTS

The UK's Number 1 in-air training provider

*Special Deal
Buy 10 hours,
get one hour free!*

TUNNEL SKY FREEFLY Fs AFF

Volare

Learn with champions
www.volareproflight.com

Photo: Travis Mills

Photo: 90percent

STORMING Blocks



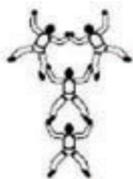
Continuing our series on block technique, this time Blocks 8 & 13

Block 8 Canadian Tee – Canadian Tee

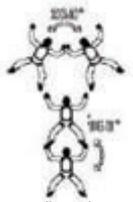
Block 8 – Exit and hill move

Launch the formation intact.

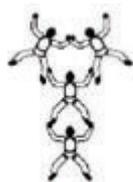
8



Canadian Tee



(Inter)



Canadian Tee

Inside Centre and Tail make a cat 2-way piece whilst Point and Outside Centre have a single wrist grip. Both pieces do a 360° turn with a monopod being targeted as the halfway picture.



Point

- Stand inside the plane at the front of the door, with a wrist grip on Outside Centre.
- Face towards the pilot.
- On go, hop out sideways, keep looking over your left shoulder and stay steep on the hill.
- Move around Outside Centre until you have a monopod picture with the cat piece.
- Move towards the cat piece if necessary to close any distance, and move in front of Inside Centre, looking over your right shoulder, until she/he has picked up your leg grip, then turn your head to look over your left shoulder again.



Outside Centre

- Stand at the front of the door with your chest presented to the slipstream.
- Keep hip to hip stance with Point.
- Exit out and up, keeping line of flight
- Aggressively move to the right using a right knee input
- Look for a monopod picture with the cat piece. It feels like you have to track at the other piece to keep distance small on the hill.
- Guide Point to the close targeting her/his leg grip into Inside Centre's hand.



Inside Centre

- Stand at the edge of the door in the middle to rear of the opening with your right leg forward (although this is just personal preference).
- Take leg grips on Point and Outside Centre.
- On the count, leave a little early so that you and Tail can really anchor the piece down the hill and stop the formation from 'kinking' (ie jackknifing) in the middle.
- Once out the door, when you feel ready, gripswitch to cat grips on outside centre
- On the hill – think drive up the hill a little instead of your normal move outwards on the flat.
- Do not headswitch until the last minute so that you can keep your eyes on the front piece, it is really easy for you and Tail to slide too far down the hill.



Tail

- Hang low in the back of the door holding onto Inside Centre's outside leg grip.
- On the exit aim for a slight angle (about 30 degrees to the right), pull the leg to you and pick up the other leg.
- Look to Point to pick up eye contact.
- On the key drive up the hill hard and make the monopod picture with the front piece happen.



Camera

- Block 8 comes out very steep. The Tail tends to leave quite early so timing is crucial.



Block 8 Build

Point

- Build next to Outside Centre, who will take a wrist grip on you.
- Make sure your leg is within easy reach for Inside Centre.

Outside Centre

- Build forward of Inside Centre so that she/he is comfortable taking your leg grips.
- Take a wrist grip on Point.

Inside Centre

- On the build, park yourself in the centre of the piece and hold your ground.

Tail

- Get your hips moving to the right place and then pick up good grips, so you are ready to go when the key comes.



Block 8 Move

Block 8 Move

Point

- Anticipate the key, and be ready to move around Outside Centre, allowing her/him to use your arm grip to assist around in the first move.
- Move around Outside Centre and stop when you see the monopod picture with the cat piece.
- In a continuous move, carry on in front of Inside Centre, leading them through as they finish their move and pick up your leg grips.
- Keep looking over your right shoulder until she/he has your grip, then switch back to looking over your left shoulder again.

Outside Centre

- Anticipate the key and be ready to load with right knee.
- On the key move sideways using right knee and dipping right shoulder using your wrist grip with Point as a leverage although being careful not to lean on them too much!
- See a monopod picture with the cat piece and then aggressively bring Point through to the left keeping the wrist grip out in front of you.
- The priority is to help put Point's leg grip into Inside Centre's hand before giving her/him your leg.
- Be patient before giving Inside Centre your legs ie, don't go round the corner (Point) as this is a longer path to the close.

Inside Centre

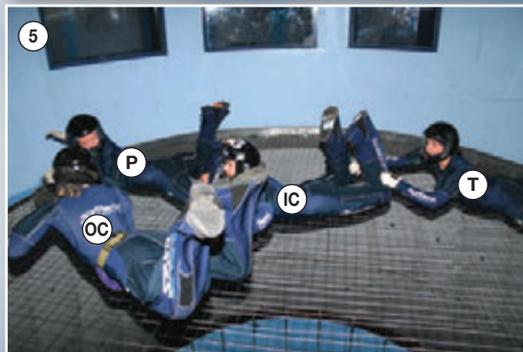
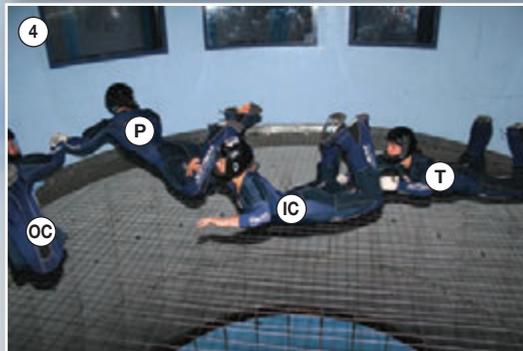
- You give the key at the start of the block.
- Do a big flash and then make a small move out to the right and slightly backwards – this move is to 'open the door' for Tail so they can drive straight forward.
- After your move out, keep looking over your left shoulder, but try to go neutral as you 'drift' to the 180° point and stop.
- You and Tail have now swapped places, this is the halfway picture.
- Do not start pushing directly backwards until you feel Tail start to pull you back in.
- Headswitch after you start pushing backwards.
- At the catch, guide Point's leg past your face if necessary and don't take Point's leg grip until it has gone past you to the right, to avoid stalling out Outside Centre.
- Give a big flash on the key at the end.

Tail

- Move Inside Centre to the right and back.
- Drive forward to make a monopod picture with the other 2-way piece.
- Go past the monopod picture and then pull Inside Centre straight back so you both swap places.
- Look to put Inside Centre's hand on Point's grip
- Essentially you and Inside Centre are swapping places with each other

Camera

- It's big! Try and film across the long part of the frame and be prepared for a lot of separation with lesser experienced teams.



Correction

In the June issue we wrongly stated that a stationary hand showing contact on a scoring zone was no longer enough to score a point. We apologise for this incorrect information – in fact a stationary hand **is** still sufficient to score the point; the hand does not have to contain the gripper. See rule extract below.

BPA FS 4-way Nationals Rules

'As a minimum a grip requires stationary contact of the hand or an arm or a leg'

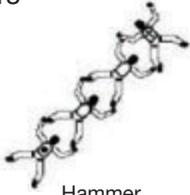
We apologise for any misunderstanding caused by printing this error.

Understand though that the more clearly and clearly you demonstrate all the points to the judges the less infringements you are likely to incur.

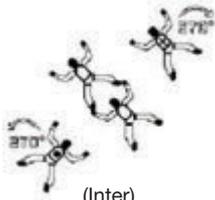
STORMING Blocks

Block 13 Hammer – Hammer

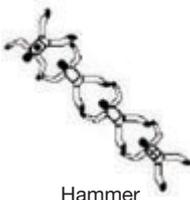
13



Hammer



(Inter)



Hammer

Inside Centre and Outside Centre form a cat piece normally starting with Point in a sidebody position in front of Outside Centre and Tail forming a cat on the back of Inside Centre. On the key Inside and Outside Centres turn the cat piece just under 180°. Point and Tail swap places which involves Point making an outfacing 270° turn to the right and finishing with cat grips on the back of Inside Centre whilst Tail turns approximately 270° to the left finishing on the front of Outside Centre.

To key the block, there are various techniques employed by different teams. We have Inside Centre shaking Outside Centre which can be read by Tail and Point as soon as Outside Centre drops her grips on Point. Other key techniques can also involve Outside Centre giving a big flash to help Tail read the key. Alternatively the key can come from Tail flashing, although this is sometimes difficult for the Outside Centre to read.

This block, whilst being one of the faster blocks to execute, can often lead to awkward builds to the subsequent formations based on Point and Tail swapping places with each other. Therefore sometimes it makes sense for Point and Tail to swap roles in the beginning so that they finish in their correct quadrants at the end of the block.

Block 13 – Exit and hill move

The best way to exit block 13 is to take out a sidebody except that Tail holds onto Inside Centre's left leg, and then gripswitch to the 13 on the hill. Some teams will try and exit the hammer intact; however we have found that exiting a sidebody is much more forgiving and the gripswitch really doesn't take any time. On the hill, it is really important for the cat piece to look after Point and work their piece up to Point rather than chasing Tail.



Point

- Stand inside, right at the front of the door. Your head will be level with front of door, or even further up towards the front of the plane (you will feel like you can chat to the pilot!).
- Try and get out, away and up. Stay high on the hill.
- Easy turn on the hill – turn first, then look to see how much space you need to close, if any.



Outside Centre

- Stand near to the front of the door, head-jammed and turned slightly towards the pilot, ie, facing line of flight.
- Try and present your side to Inside Centre before you climb out so that they are not fishing for your grips!
- Take both grips on Point and give the count.
- Ensure you fire away from the plane and push Point upwards.
- After Inside Centre has done the gripswitch make a small move to the left whilst still looking at Point over right shoulder.
- Don't go to Tail on close, but let her/him come to you.



Inside Centre

- Stand at the rear of door taking a sidebody grip on Outside Centre.
- On exit, get your chest really presented, with left knee down.
- You are aiming to be straight across the line of flight.
- You key the start of the block, keeping your eye on Point and driving your hips up the hill to stop the piece sliding away from Point.



Tail

- Hang low, pick up Inside Centre's left leg grip.
- Go a little early and pull the other leg grip to you. It comes easily as Inside Centre is gripswitching towards you.
- On the key, turn 90° and wait, wait, wait until you know exactly where the piece is going, then turn and place your leg into Outside Centre's grip.
- If you are doing a small number of training jumps, you may prefer to exit a sidebody and gripswitch – it doesn't take much more time and is an easier exit.



Camera

- This is a very long exit with Tail leaving quite early. I try and use the widest part of the screen for these exits and often end up sideways on, as shown by the image above.



Block 13 Build ➔

Point

- Build in front of Outside Centre, so that she/he can get sidebody grips on you.

Outside Centre

- Build to the left of Inside Centre so that you are slightly offset.
- Look over your left shoulder for the key but don't try to see too much as this will affect the build with Inside Centre.

Inside Centre

- Try and build the centrepiece offset, ie, Outside Centre's right knee should be next to your chin.
- You should be close to Outside Centre's legs so your arms are bent when on grips.
- Have an outside grip on her/his right leg and an inside grip on the left leg.
- When you feel Tail on your legs and see Point on Outside Centre's grips, shake Outside Centre's grips for the key.

Tail

- Allow space for the cat piece to build.



stormskydivingteam.co.uk

Block 13 Move

Point

- On the key, turn fast in place, and get on Inside Centre's leg grips!
- Despite sometimes being the last person to get grips at the end of the block, don't jump the key as you still can't see whether Outside Centre has caught Tail.

Outside Centre

- Wait for shake from Inside Centre.
- Move out to the left with also a strong emphasis on moving backwards aiming for the cat to turn just under 180°.
- Be consistent on the move – don't get suckered into where Tail finishes – let her/him come to you otherwise you hose Point.

Inside Centre

- On the key your piece needs to turn just under 180°.
- Help Outside Centre move by pulling her/him directly backwards and think of it as both of you just 'swapping places'.
- Try and keep your head neutral which will stop your body from twisting during the move.

Tail

- On the key, rotate about 90° left and wait until the cat has almost completed its turn. Don't be tempted to move forward at this stage.
- When you are certain where the piece will finish, turn the remaining 270° putting your leg into Outside Centre's hands.

Camera

- Be aware that cat grips can be difficult to show to the judges, so try to fly in a position where they can be easily seen

Training Tip

- After the turn the cat piece should ignore Point and Tail and just park up. Do this regardless of whether they make the catch or not. This way you remain consistent so Point and Tail can work out where their turns need to be. If you keep 'helping' them out by twisting your body/bending the piece etc, Point and Tail never know where the piece is going to be and the block remains inconsistent.



Top Tip

We know it is important to be calm when preparing to exit and through the skydive. Breakdowns often happen on all-random skydives, halfway through the jump when it's going well and you decide to push the pace further.

Remind yourself through the skydive to stay calm. I often say to myself, "Stay calm, stay on it" in the middle of the jump. When I visualise all-random jumps I include this in my visualisation.

On USA's National Skydiving League (skyleague.com) there is an on-level video of all three top American teams (*Airspeed*, *Perris Fury* and *The Golden Knights*) doing a fast skydive at the recent Paraclete tunnel meet. You can see their faces and all three teams remain incredibly calm throughout the whole flight. This is a great example of what to aim for.

Block technique assumes left hand door continuity. Some photos are intentionally mirrored to show this.

All photos by Gary Wainwright

AFRICAN FREEFALL CONVENTION

27th December 2008 - 4th January 2009



www.africanfreefall.com

AFFC Contact – Elizabeth Cooper
info@africanfreefall.com – +27 839497894

UK Contact – Dave Morris
dave@flatfly.co.uk – +447774986600



Storm Warning!



The Storm

Performance Designs of Florida has released onto the market what it calls a seven-cell canopy that thinks it's a nine-cell! Named Storm, this all zero-P, slightly tapered 7-cell will most likely be competing mainly with its own PD stablemates the popular Spectre for all-round skydivers and the Lightning for CF jumpers. PD claims that over the last few years their boffins have learned a lot more about aerofoil technology with the development of the Katana main and Optima reserve, and have applied what they've learned from those programmes to the development of the Storm.

The new canopy is available in two models – the regular and the CF Storm, with nine sizes from 97 to 230 sqft. PD predicts that Storm will appeal to a wide variety of skydivers, saying there is a rapidly growing demand in the market for canopies which have predictable openings but are snappy and fun to fly, with a powerful flare. Of course one should not expect a Storm to turf surf like a PD Velocity or Icarus Extreme for instance but there's a big market out there that wouldn't want that anyway.

When asked if the Storm will replace the Spectre and the Lightning, PD says it will let the market decide – the company will continue to build the Spectre and Lightning while demand is there. The Spectre has been very popular since its release over ten years ago with jumpers who need consistent, on-heading openings such as camera and wingsuit flyers. PD believes these people will fall for its new baby because, in addition to these features, the Storm is more like a 9-cell to land due to its advanced aerofoil. The Storm is available with 550 and 825 microline or 600 dacron lines.

What's the difference between the Storm and the CF Storm I hear you ask? Well PD says that the aerofoils are essentially the same, but the CF Storm comes with continuous dacron lines (A1 and A4 are red), a mesh slider, reinforced stabilisers, 4-ring PCA attachment points, a retractable bridle, target panels on the top surface, a tail pocket and no 5 links.

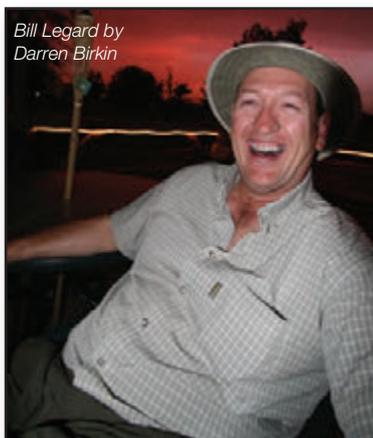
performancedesigns.com

New CEO for Aerodyne

Edward 'Bushman' Anderson has resigned as President and CEO of Aerodyne Research Corporation, manufacturer of the Icon harness/container, the Pilot, Mamba and the Smart reserve. Bushman is working to hand over smoothly to his replacement, Bill Legard, before he takes some time out.

Bill has extensive management experience in Fortune 500 companies, leading business units with sales up to \$250 million. He was head-hunted by Aerodyne Research and pronounced himself 'delighted to be able to work within the sport that I love so much'. Bill, a US competitor and World Team skydiver, commented "I'm full of ideas and can't wait to get started!".

flyaerodyne.com



Bill Legard by Darren Birkin

AAD Air Wars

The Vigil AAD and its manufacturer Advanced Aerospace Designs (AAD) have been in the wars again in the first part of this year with first the French Parachute Federation (FFP) and then the BPA issuing safety notices concerning Vigil AADs.

The aim of the FFP's bulletins was to ground all Vigils produced prior to Aug 2006 (a total of 950 units) from use in France, due to some misfirings (all at ground level). The Belgium company, AAD, is less than chuffed and as a result issued an open letter to its customers and dealers in April bitterly complaining about the decision of the FFP.

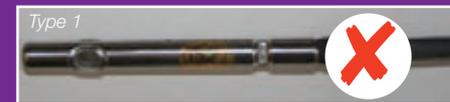
Jo Smolders of AAD openly accuses the FFP of ordering this grounding of his product to favour AAD's main competitor, Airtec of Germany, who Smolders says is a major FFP sponsor (From 2001 till 2007 the FFP was sponsored by AAD.) He stated that "it's evident that the French Federation is now protecting their German sponsor by damaging the reputation of Vigil." AAD has now taken its case to court against the French – the case is ongoing at the time of writing.

The BPA's concerns were about problems reported with some Vigil cutters. The first BPA Safety Notice in May 2008 was superseded by the second BPA Safety Notice in June, which stated that from immediate effect **all** Vigils must be fitted with a Type 3 cutter. Recently manufactured Vigils (ie, the Vigil 2) will already have a Type 3 cutter installed. Vigil units with a serial number lower than 8000 may have either a Type 1 or Type 2 cutter, which must be replaced immediately with a Type 3 cutter by either the manufacturer (AAD) or a dealer. The reserve card must be annotated to indicate that the Type 3 cutter has been properly fitted.

vigil.aero



Only Type 3 cutters (above) are now acceptable on all Vigils. Types 1 & 2 (below) must be replaced by Type 3



All About Control

Long Life

Advanced Aerospace Designs has recently issued new information concerning the longevity of the batteries fitted to their Vigil AAD. Originally the estimated battery life as stated in the Vigil's manual was four years or 700 jumps for the Vigil 1. Now the company says that, after more than four years in the field, it is able to confirm that the battery life expectation is higher than foreseen. The company now claims that the batteries will be good for ten years or 1,500 jumps, as long as the message 'Bat Low' or 'Bat Rpl' doesn't appear on the screen.

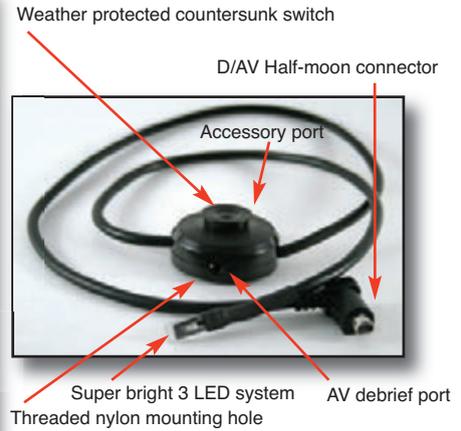
vigil.aero



Photo, by Steve Curtis, shows Sara Curtis of Arizona Arsenal jumping the Hypeye D Pro

A small company in the US called Hypoxic Extreme Electronics has released a camcorder indication and control system which will go head to head with the Cameye II by Skytools from Sweden, the market leader in this area for the last eight years. Called the Hypeye D Pro this camcorder controller allows the cameraperson to start/stop recording, shut down the camcorder and switch between record and playback modes. The Hypeye has super bright adjustable LEDs which indicate to the jumper the camcorder's status at any given time. An AV port allows the cameraperson to debrief skydives without disconnecting the camera. Hypoxic tells us that its new product interfaces with Sony's latest A/V D half moon based camcorders. With an extension cable accessory the Hypeye D Pro also allows you to interface with Larsen and Brusgaard's Optima audible altimeter for visual feedback and an external bite switch when taking stills.

GetHypoxic.com



Reap What You Stow!



The 'speedbag' is a Parachute Laboratories/Jump Shack Inc innovation which the US company have been supplying as standard for the reserve deployment on their Racer harness/container system. The Florida-based company is now offering its speedbag as an option for retrofit to existing containers. Although the speedbag was tested for both reserve and main deployment, only the reserve bag comes standard on the company's Racer system. Jump Shack, which has come up with many innovations in the field over the years, has put considerable work into testing and developing a D-bag which, in its opinion, better controls line deployment than the more conventional bags that have been around now for many years.



Most reserve freebags utilise a single, looped piece of shock cord bungee to create two locking stows, with the balance of the lines S-folded into a pouch that is held closed by two pieces of velcro with a single exit point in the centre. One downside of the bungee stow freebag system, according to Jumpshack, is that there is no rigidity between the locking stows. No matter how carefully a rigger packs, the stow will always create uneven tension on the line bights, allowing the possibility of line dump. Also, should the locking stow break (and it only needs one break to release both stows) the lines can dump out and the canopy can inflate before line extension, creating the possibility of failure. The company goes on to say that "with more people loading their reserves heavily and flying their bodies at greater speeds the potential for this situation is greatly enhanced".



Speedbag line stowage sequence

Long time equipment designer John Sherman has devised a D-bag, where every stow is a locking stow, and the lines are held in place by rubber bands. Furthermore the stows are placed on the bag so that the mass of the lines is evenly balanced, offering a greater opportunity for even deployment. When stowed correctly, 50% of the mass of each line stow is between each pair of stows with 25% of the mass on the left outside and 25% on the right outside. Simply put, the speedbag has two closing flaps that overlap. The first flap to cover the canopy has two rows of rubber bands while the second, overlapping flap has soft grommets sewn into it. The rubber bands secure the lines in a balanced, orderly fashion and, should any band break during the deployment sequence, the lines cannot dump out as the next stow in sequence regains control of the deployment. The absence of metal grommets avoids the possibility of any reaction with, or abrasion against, the rubber, and the ordered, controlled line deployment offers the potential for a safer reserve deployment.



Speedbag reserve system

jumpshack.com

FOR YOUR JUMPING PLEASURE

Big Way Load Organiser Extraordinaire **DAVE MORRIS** from the UK
and Atmonauti Legend **MARCO TIEZZI** from Italy



EQUINOX BOOGIE

at Ramblers Drop Zone
Toogoolawah Australia

11th to 19th October, 2008

ph: +61 7 5423 1159

www.skydiverambblers.com



WWW.PERFORMANCEDESIGNS.COM
PHOTO BY: RICKSTER POWELL

7 CELL STYLE WITH 9 CELL ATTITUDE

STORM



Tony Goodman, CCI of The Silver Stars at South Cerney, talks to Lesley Gale...

How long have you been CCI?

About nine months, since last October on return from two years in Cyprus.

What changes have you made?

We now have access to an old World War 2 hangar with a massive indoor facility. There is a huge carpeted parking area, large flat screen TV, canteen, AFF school and training facilities. At the front of the hangar we have a lot of real estate with numerous offices and a large grassy area where people can sit and relax in a friendly atmosphere. By the time this goes into print we will also have a small free Internet café with 2-3 systems, plus a new bar and what we call pay-as-you-dine where any individual can go to the restaurant and purchase a three course meal for about a fiver.

Are you open to civvies?

We are a military dropzone but civilians are more than welcome at any time. We have to at times prioritise the military courses to justify our existence but it never conflicts with the club activity.

What aircraft do you operate?

We have a turbine Islander which takes ten to 12,000 feet in 15 minutes. Sometimes we also have a Caravan if we're busy.

Are jump prices competitive?

Yes. It's £15 for military and £20 for civilians to 12,000ft, often getting 13K. We also have a hop 'n' pop ticket, just a tenner for either military or civvies up to 6,000 feet. At the end of the day I and my staff have to realise that we're here first and foremost to offer introductory RAPS courses to the soldier at hugely reduced rates, so to achieve that we have to operate commercially.

Are you busy midweek?

We are now open from Wednesday through to Sunday. The weekends are getting very busy and even the weekdays are now generating quite a bit of interest. We also operate a AFF programme during the last week of every month which helps to keep the aircraft flying and that's from a Monday to Friday.

How about the scenery and attractions?

We're situated in the heart of the Cotswolds so say no more! With endless green pastures and the Cotswold Water Parks on our doorstep the views from altitude are stunning. We're two minutes from the Parks, which offer water skiing, fly fishing, wake boarding and carp fishing. We have an 18-hole golf course on the edge of the DZ and the village itself dates back to the 11th century with a couple of very nice old country pubs offering fantastic food.

Why would 'Joe Jumper' like to visit?

I would like to think that we have a great little club going on here with a true club feel which is building all the time. Anyone who turns up here for the first time whether military or civilian will be welcomed with open arms. First timers need to phone first so we can let the guard room know and bring some picture ID (driving licence) but for BPA Members with docs then no probs, just turn up at the guard room and they will book you in. The Silver Stars will issue you with a membership card and then you can just rock up unannounced and jump.

What events are coming up?

I'm intending to run a large night jump programme in the autumn from Kemble Airfield and a hot air balloon boogie on the DZ with lots of balloon jumps.

How are relationships with the locals?

We have a great relationship. The display team carries out numerous demos within the community at hugely discounted rates to help raise funds for charities. The display team comprises all-military personnel, which of course drives the kids wild! The camp itself also has good links with Cotswold Outdoors who give us and anyone who visits us huge discounts on all their products.

Where do you recommend to stay?

We now have camping facilities with free hot showers. For a little more luxury, the local town of Cirencester has numerous B & Bs which give discounts to skydivers. We also have the good old Travelodge, five minutes away.

What are the most popular disciplines?

I think it's like any centre, FS and freefly are both popular with most newcomers in the sport opting for the FF side of things. We do have a few hard core CF guys here also.

Do you offer coaching?

We have numerous coaches in FS and CF, one or two in CP and a couple in FF. We're very fortunate to be honest considering the size of the club.

What is the vibe of the place?

The club vibe is awesome with all members having great personalities. All of my instructors are great, and the interaction with the students is second to none. There are three full time staff and we have about a further six who give up their own time to help make Cerney a better place. These guys aren't even paid creating a true club atmosphere.

Is there anything more the BPA and/or the Mag could be doing for your DZ?

The BPA already does a great job and the only way a DZ is going to get better is by enthusiastic staff and support from the club members.

What are your plans for the future?

My plan at the moment is for the Silver Stars to move forward and be able to compete with the big boys. We are getting there with the facilities improving all the while and, with a fantastic team of both military and civilian, it won't be long!



www.skydivespain.com

+34 687 726303 info@skydivespain.com

Christmas Boogie 17th Dec to 4th January

Jump in the Sun

with us this winter - all disciplines welcome

We are pleased to announce that we are now able to fly the Dornier again in Spain.

We apologise for any inconvenience and disappointment that has been caused during parts of this year. Thank you for your understanding and continued support.

**Outbreak freefly coaching
& Safe Flight canopy school**



All BPA courses & qualifications available

A vibrant collage background featuring a rainbow, a Dornier aircraft, a person skydiving, a large ice cream cone, a glass of orange juice, a lizard, a sunflower, a pineapple, a red umbrella, and various tropical fruits and flowers.

Skydive Spain

CLUB News

Langar



Sophie Cook's 401st jump by Pete Bacon, who is pictured below, after his 600th jump, by Tony Danbury

It's been a hive of activity at Langar; the Control Tower been renovated and given a lick of paint, and we've been jumping as well! Despite questionable weather, a great aircraft line-up has kept us all busy. Over 20 teams turned up for the Langar UKSL 4-way meet. Good use of the awesome G-92, smooth manifesting, an all-round team effort and great weather on Sunday allowed us to complete 4 rounds.

Go Vertical was plagued by bad weekend weather but was midweek jumping madness, even asking the manifest to slow down so they had time for a cuppa! Thanks to Jan and the super-sleek Beech 99 for a great time! Bullet Freely put on another progression week in June, with a Finist to play with. Awesome exits from Leigh Birchenough, Steve Newman and of course Eder, the Spanish pilot, made for cool photographs!

June saw the return of D-FBPS from sunny Spain, put straight to good use for the 28-way warm-up weekend. Fantastic flying from Simon and Angela made for interesting air-to-air photos and allowed the team to progress.

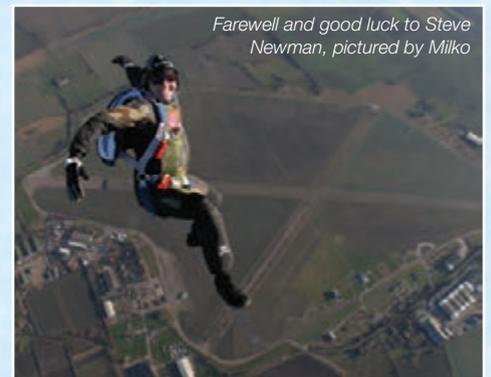
Huge congratulations to all the Langar jumpers in the Honda live skydive advert. It was a wonderful experience for everyone – especially Sophie Cook who did her 399th jump live on the night!

On a sad note we say goodbye to Mike Gorman, Chris McCann and Steve Newman, all moving on to pastures new. More cheerily, it's nice to have Chris Harrison back on his feet.

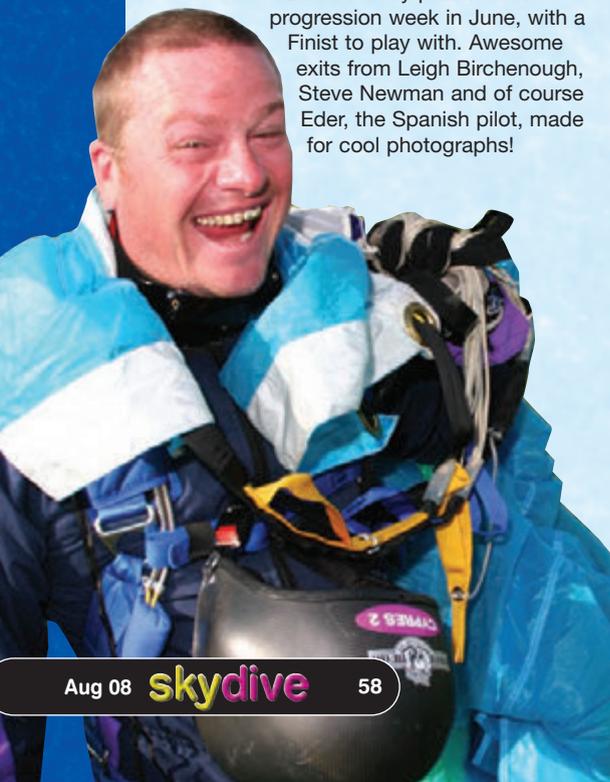
We're planning social evenings including fancy dress parties, music and cocktail nights. On the summer solstice we moved the bar to an outside gazebo, lit a bonfire at

Langar Henge and had a bit of a barbeque. It was an awesome evening, so we'll do the same for the second Friday at Langar Boogie 2 – don't miss it!

Gareth Thomas



Farewell and good luck to Steve Newman, pictured by Milko



Brucie has been getting bored at Pikey Towers so has been doing more and more on Friday afternoons with our students (or anyone else who skives off work) and they are progressing nicely with first freefalls, plus our second and third ever Cat 8s. Russell should get a special mention as he suffered two collapsed lungs – luckily not at the same time – and has had several operations to sew his lung to his ribcage. He came back and carried on! We managed our first ever 4-way, with an FS1 going to Mark Benson. Brucie funnelled the exit and sat on Mark's back for a while and we still managed 4 points! Well done Mark.

Jez completed his tandem course and is now bored on Monday and Tuesday evenings as he doesn't have any editing to do. Big welcome back to Pieter Potgeiter after a year away and Andy Callender after ten. Andy's

already had his first beer fine for putting food in the beer fridge, shame on you!

We wish the now famous Lee Reid, after taking the Archbishop of York for a tandem, a safe return from his holiday in Helmand. Geordie has purchased a voodoo caravan as it keeps crashing into things – nothing to do with his driving skills, the caravan is cursed I tell you!

James Snelgrove mistook Craig Kelsaw's reserve handle as his tandem toggle giving it a jolly good pull when he landed! Craig's words summed up the situation perfectly but unfortunately we can't print them. James you are truly special!

Dylan Griffith-Jones

Jenny Buckle's 200th jump by Elvis



Matt Thomas's birthday dive by Dan Williams



Steve Newman flying with HA-NAH the Finist, by Fat Leigh

Langar Achievements

Graduated AFF

- Ashley Tubman
- Jess Slater
- Clare McShane
- Jason Poynton
- James Rowley
- Sam Bacon

Cat 8

- Dave Harrison

FS1

- Wez Thompson
- Simon Davies
- Matt Kite
- Stella Guiding
- Jess Denison
- Nigel Machin

FF1

- Tori Nicols
- Sophie Cook
- Jason Cameron
- Steve Smith
- Henry Cressey
- Matt Sweeney
- Vinny Ware

CH1

- Dave Harrison
- JM1 & CH2**
- Wez Thompson

Jump Numbers

- 50**
- Des King
- Wez Thompson
- Ben Rhodes
- Ben Adamson
- 100**
- Laura Hampton
- Olly Gibbs
- Siân Stokes
- 200**
- Lee Funnell
- Jason Cameron
- Jenny Buckle
- 300**
- Stu Faulkner
- 400**
- Sophie Cook
- Ben Allen
- Matt Sweeney
- Wayne Glenn
- 500**
- Will Cooke
- Des Meyer
- 600**
- Chris Cook
- Ian Taylor
- Pete Bacon
- Jesse Karadia
- Tina Wiseman
- 700**
- Ian Robinson
- Chris Smith
- 800**
- Dan Williams
- 1,000**
- Neil Butcher
- 1,200**
- Fiona Birnie
- Bill Miller
- 1,300**
- Ally Milne
- 2,400**
- Pixie
- 1 Hour Freefall**
- Laura Hampton
- Siân Stokes
- 12 Hours Freefall**
- Chris Smith

Swindon

Achievements

First Freefall

- Tim Harris
- James Snelgrove
- Matt from Poland
- Alan Edwards

Cat 8

- Pieter Czajewicz
- Russell Barnes

FS1

- Mark Benson
- Ed Robson

Jump Numbers

- 50**
- Russell 'Sloth' Barnes
- Simon Cresdee
- Emma Green
- 100**
- Mark Benson
- 700**
- Dylan Griffith-Jones
- 1,300**
- Jez Cooper
- 24 Hours Freefall**
- Brucie



Smiling Jez by Dylan Griffith-Jones



extreme⁺
HAZARDOUS SPORTS COVER

ARE YOU SURE YOU'RE INSURED?

Extreme Plus provides a comprehensive personal accident insurance specifically tailored for sky divers, regardless of experience.

At **£20** for a single jump

Or **£60** per year (unlimited jumps)

The above premiums include insurance premium tax and our administration fee.

Can you afford not to!?

- + Death and disablement cover up to £100,000
- + Temporary disablement up to £200 per week **or**
- + Broken bones up to £750
- + Medical expenses (annual policy only) up to £1,000,000
- + See our website for full details of cover and our terms of business

It's quick and easy to register. Just call us on

0845 6760700

or visit **www.extremeplus.co.uk**

to arrange instant cover. Now you can jump!

Arranged by:

F
FINCH
group

Underwritten by:

ROYAL &
SUNALLIANCE

Extreme Plus is a trading style of Finch Commercial Insurance Brokers Ltd (FCIB). Royal Sun Alliance and FCIB are both authorised and regulated by the Financial Services Authority (FSA).

Bridlington



Steve 'The Boy' Rothwell by Nick Davison

Miller Junior Johnston arrived over 3 months early, weighing a tiny 1b 15 ounces, only to find out he was 16 years too young to jump. So instead, he's set about slowly but surely putting weight on, to the delight of two very happy parents. Congrats to Nick and Clair.

CCI Ray Armstrong jumped a 400 year old design of parachute, originally sketched by Fausto Veranzio, for the History Channel. The medieval design flew over 2 minutes before Ray chopped it, to land safely under his usual canopy. Thanks to everyone who made this a reality. Ray celebrated his 4,000th jump by tracking with Baz, Ali, Ryan and Del.

We have a new chef, Steve 'Skydine Brid' Rothwell, who's been cooking up mega chow for all. It's great to have Nicky Johnson back in the air, it's like he was never away.



Clair and Nick, proud parents in tandem

Clare 'Dory' Atley celebrated her birthday at the DZ. Boyfriend Baz went all out, buying her a brand new laptop, only to find her utterly enraptured with her birthday Pot Noodle!

Thanks to all our loyal customers for sticking by us with the Cessna 206, good news we will be Porter-powered soon!

Clair Armstrong

Brid Achievements

First Freefall

Gavin Dickinson
John Christophours
Richard Lawson
Anthony Harrison
Steve Rothwell

AFF Graduate

Mark Fairbank
Lee Camfield

FS1

Steve Perkins
FS1 & 200 Jumps
Ollie Thornton
4,000 Jumps
Ray Armstrong
1 Hour Freefall
Baz Copeland
Ryan Brown

Cark

Achievements

AFF Graduate

Phil Amuzu

FS1

Chris Occamore

FS1 & CH1

Paul Mather

FF2

Paul Harris

50 Jumps

Steve Freakes

100 Jumps

Sarah Garrett

300 Jumps

Karen Pickering



The Pac is back by Steve Nolan

THE PAC IS BACK! Friday 6 June saw the lift-off of Alpha Yankee from Cranfield, with Mike at the controls – six months previously he had limped into East Midlands airport. Still slightly battle-scarred and awaiting her respray Alpha Yankee hauled group after group on Saturday and by the end of play it was 15 lifts to the PAC and 0 to the SMG. Our regulars built the infamous XL logo in the skies above Cark to make sure all those on the ground knew she was home. Thanks to those on the dive and Frosty for the excellent shot (below), right on the money.

The promised free beer spontaneously broke out as the last lift landed. Clinks, shouts and cheers raged on with Wendy getting her Jugs out to make spectacular cocktails. Those who didn't enter the space-hopper racing had aching sides from laughing at the jockeys' dastardly antics. The winner was Steve Freakes, well done and thanks all for a great night.

The *Sonic-V* coaching weekend was another success with 8 candidates completing 5 coached jumps. Congrats to Dave Helen and Tracey on achieving FS coach status; thanks to you and Pete for your hard work.

Kie Hayes has now become a Safe Flight School instructor. Visit our website for course dates. Kie's better half, Jo, had a fabulous 40th party, cheers for the free tea Jo and wasn't it nice to see Al Webster back on true form!

Canteen gurus Johnny and Lynn are hanging up their aprons as work and play are crossing paths. Welcome back Lil and John – gluttons for punishment entering their second canteen innings! Congratulations to Johnny H (aka Bonehead) one of our resident tandem donkeys for clocking up his 1,000th tandem.

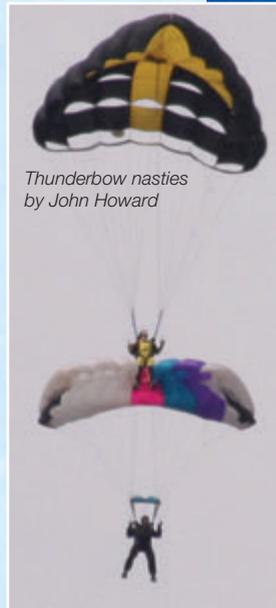
Cark week began in great weather. Al, Blake and Fat Boy Leigh from Bullet coached our regular posse of freeflyers. Leigh was a little hard to catch in his tracking dive with speeds over 175mph!

George McGuinness and Steve Watkins celebrated the Pac's homecoming by dusting down ye olde Thunderbow. The CREW was horrible to watch and it was even more painful seeing Steve land the Thunderbow. Hope your fillings are still intact Steve?!

Freefall Phil overcame weather, kid and dog problems to finish his AFF, to everyone's delight especially Kieran. Pete Mather now has FS1 and over 100 jumps – don't forget your beer fines Phil!

Don't miss the **Northwest SkyFest, 2-10 August!**

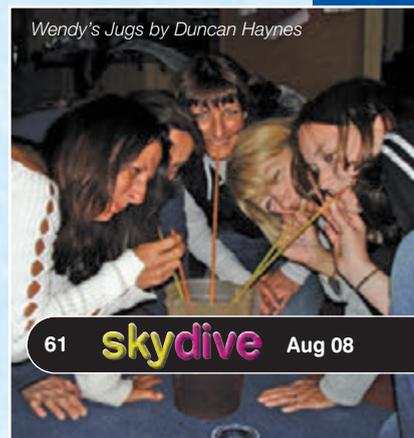
Stu Morris



Thunderbow nasties by John Howard



XL spells 'Pac' by Frosty



Wendy's Jugs by Duncan Haynes

St. Andrews

Achievements

First Freefall

Jason Hobbs

Cat 8

Stevie Burns

100 Jumps

Stewart McKenzie

500 Jumps

Alan Mackay

600 Jumps

Darren Rose

CF1

Steve Lambert

Robbie Kerr



Steve & scared student by Alan Mackay

The summer is finally here and we are taking advantage of the late evenings. There was some kind of exodus to Spain for the summer with half a dozen of our regulars escaping to Empuria for 2 months. Hopefully they'll come back tanned and not having caused too much trouble!

We hosted a busy BPA CF roadshow in May with over 70 descents made in the course of the weekend and 4 CF1s awarded. We are looking forward to hosting a **BPA FF roadshow, on 27-28 September.**

Graeme Mackay

Achievements

AFF Graduate

Chris Maltby

CH2

Roy Tang

JM1 & CH2

Eamonn Henshall

FS1

Kaz Simpson

Marcus Wray

FF1

Leanne James

Emily Handley

CF1

Ruth Ferris

Lee Armstrong

Jo Bolton

Doug McIlwraith

Pip Hollingworth

Jump Numbers

50

Sarah Humpage

Matt Brown

Alan Wilson

100

Tim Key

200

Leanne James

Bruce Bryan

Amy Kitson

Scott Marrison

300

Emily Handley

400

Chris Brook

500

Blair Stent

800

Jo Burns

1,000

Ruth Covell

1,200

Andy Wesley

Shell Meakins

1,700

Liz Ashley

1,800

Simon Cathrine

1 Hour Freefall

Kaz Simpson

Eamonn Henshall

Hib

May bank holiday weekend was jammed with different activities; tubes, hoop jumps, tracking dives, hybrids and wingsuits jumping. Remember Liz Ashley is our resident wingsuit instructor, and has a variety of suits available for all levels.

A first aid day for the staff saw us learning life-saving skills, hands-on practical exercises, the latest techniques for CPR, and how to treat injuries. Well done to all (Mike, Blair, Wes, Liz, Paul, Noel, Richey, Russ & Tony), everyone passed! Mikey Carpenter and Andy Newell once again returned to Hib and ran a freefly seminar alongside their normal coaching, it was packed out. Simon Cathrine has run big-way weekends and several FS coaching events, making the competition for the nationals even more interesting. Congratulations to Karen Simpson who achieved her FS1, and so was able to finally jump with her brother, Rob Simpson.



Fusion



Scott's birthday party



Mikey Carpenter & Liz Boniface

Our newest piece of technology has arrived, a 'Movie Cube'. It's in the day room for jumpers to download their footage. At night it sends this to the big projector screen for all! The Cube holds movies, so any skydiving films or blooper tapes you've made are more than welcome. Speak to Blair or H.

Scott Mackenzie's western-themed birthday party at the 'Rusty Bullet Hole' (aka Hib Bar) saw Steve Murphy as an Indian chief warrior possibly cribbed Dances With Wolves and the CCI's costume blatantly inspired by Brokeback Mountain!

Brian Vacher's Safe Flight School came to Target, assisted by Jim Harris, an officially recognised SFS coach, resident in Skydive Spain. Jim Harris retook both beginners and advanced courses last year with the aim of teaching them, and has run these courses super successfully all this year. Jim will run canopy piloting in 2009 at Hib; if you can't wait, try Skydive Spain, 12-14 September.

4-way teams *Satori*, *Sonic-V*, *Kaizen*, *Bacchanalia*, *Equilibrium* and many others have been training hard. *Kaizen* said "We couldn't get the jumps done at any other DZ. This is the only place that would give us back-to-back loads." *Satori* peaked at 20 jumps in a day, in fact, 40 over 2 days!!

Mike Colthart

Tilstock

The loss of Ty Grundy to illness put a damper on the early season and he will be missed by all. But, on a lighter note, the new Airvan has proved to be very popular with the club jumpers, flying over 100 hours in its first six weeks, despite the weather! The few breaks in the rain and wind enabled many of our students and experienced jumpers to progress. Congratulations to David Robinson, our mainstay pilot, on 1,000 flying hours and 1,000 parachute lifts. Best wishes from everyone at Tilstock to Ewan and Heather on their forthcoming nuptials.

Colin Fitzmaurice



Dale Hesketh back after injury, photo by Dave Major

Achievements

First Freefall

Simon Hartland

Cat 8

Mike Pritchard

Rob Wilson

100 Jumps

Matt Goodman

300 Jumps

Jules Bergel

1 Hour Freefall

Matt Goodman

48 Hours Freefall

Chris Gilmore



Tyrone Grundy

Tilstock member 2001- 2008

After a long illness and a series of operations for cancer, our friend Ty passed away on Wednesday 18 June 2008. Ty was an integral part of Tilstock and enjoyed life, he was well known in the freefly world and a regular jumper at Hinton.

Ty first started jumping at Tilstock in 2001. In his first year he became Student of the Year at Tilstock, and was always a fantastic person to have a giggle with at the dropzone, be it sitting in a corner being silly and rude or making a scene about something or other. We can joke about our memories of Ty and look back over so many good times, holidays, rainy days and of course all of the skydiving.

Everyone will have their own memories of Ty and we know we are incredibly lucky to have these. Ty leaves behind a much loved wife and family, and many friends. He will be greatly missed by us all.

Rosie Walls and friends

Wild Geese

The 25th anniversary of the Wild Geese Parachute Centre was on 3 May and large numbers joined in the celebrations. Thanks to the BPA for the CF Roadshow with Ian Marshall, Pat Hammond and Jason Snailham. Some jumpers, notably Nick Spiller, were left agonisingly close in their hunt for a CF1 sticker. Saturday's weather prevented bulk beer!

Gordon Hodgkinson, now based at the Irish Parachute Club (IPC), visited and did an excellent job co-ordinating jumpers in preparation for the 'Irish Big-way'. The C208 and C206 were flown by Drew Galloway and Alex Brand, culminating in a 2-plane formation carrying 15 skydivers and cameraman. The weekend saw a club record 13-way built twice!

Manifester Judith Lees kept loads running smoothly and at night Jade Allister skillfully roasted an overly large pig. We look forward to the next 25 years and thank everyone involved for their support.

July saw Gordon return, accompanied by Ronan Whelan and IPC regulars for a second big-way skills camp and another attempt at a Wild Geese record. If anything this camp almost eclipsed the 25th anniversary, with club and personal records falling all weekend and a slight obsession with 2-plane formation loads.

As you can prove anything with statistics, here they are to show how good the weekend was: 28 jumpers, 2 organisers (Gordon & Ronan), 2 cameramen (Mike Barrett & John McCourt), 17 skills camp loads, 9 two-plane formations, 3 completed 15-ways, 14 people with a new personal best completed formation, 1 fly-by so low it had Mike Barrett diving to the ground and 30 people who were part of a completed 15-way. 30 people being **everyone** on the camp and a 15-way being a new Wild Geese record! Next up, sequential 15-ways, seriously, we're not joking!

Sandra McMurrin finally got her Cat 8, after a lost passport and a scrubbed AFF trip to Portugal. Eddie Monteith got his FF1 before his A-level results and Frank McNicholl did a great FS1 jump one week, successful 15-way the next. Plus Alison Owen, FF1 in only 8 jumps. She doesn't even have a proper suit yet. Is there anything she can't do? Sickeningly for the rest of us, the answer is probably no.

A special mention to departing club rep, Mike Murphy. If he's not fumbling with his helmet out of an open 206 door en route to a display, he's falling on his face in front of TV personalities afterwards. His ramblings will be missed.

Martin McLaughlin



the first of three 15-way Wild Geese records built on the same day, by Mike Barrett

Second 15-way record by Mike Barrett



Ian Marshall & Jason Snailham, by Martin McLaughlin



Queens University party with friends, by Martin McLaughlin

Achievements

First Freefall

Graham Wallace

Cat 8

Sandra McMurrin

FS1

Frank McNicholl

FF1

Eddie Monteith

Alison Owen

CP1

Nick Spiller

200 Jumps

Eddie Monteith

Nick Spiller

300 Jumps

Robert Madden

400 Jumps

Martin McLaughlin

700 Jumps

Jacek 'JJ' Jedrych

Last 15-way, on JJ's 700th & Martin McLaughlin's 400th, by Mike Barrett



Chef Jade Allister, by Martin McLaughlin



STORMING Blocks



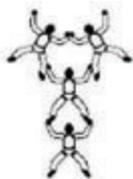
Continuing our series on block technique, this time Blocks 8 & 13

Block 8 Canadian Tee – Canadian Tee

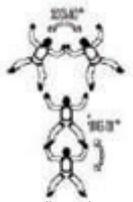
Block 8 – Exit and hill move

Launch the formation intact.

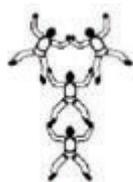
8



Canadian Tee



(Inter)



Canadian Tee

Inside Centre and Tail make a cat 2-way piece whilst Point and Outside Centre have a single wrist grip. Both pieces do a 360° turn with a monopod being targeted as the halfway picture.



Point

- Stand inside the plane at the front of the door, with a wrist grip on Outside Centre.
- Face towards the pilot.
- On go, hop out sideways, keep looking over your left shoulder and stay steep on the hill.
- Move around Outside Centre until you have a monopod picture with the cat piece.
- Move towards the cat piece if necessary to close any distance, and move in front of Inside Centre, looking over your right shoulder, until she/he has picked up your leg grip, then turn your head to look over your left shoulder again.



Outside Centre

- Stand at the front of the door with your chest presented to the slipstream.
- Keep hip to hip stance with Point.
- Exit out and up, keeping line of flight
- Aggressively move to the right using a right knee input
- Look for a monopod picture with the cat piece. It feels like you have to track at the other piece to keep distance small on the hill.
- Guide Point to the close targeting her/his leg grip into Inside Centre's hand.



Inside Centre

- Stand at the edge of the door in the middle to rear of the opening with your right leg forward (although this is just personal preference).
- Take leg grips on Point and Outside Centre.
- On the count, leave a little early so that you and Tail can really anchor the piece down the hill and stop the formation from 'kinking' (ie jackknifing) in the middle.
- Once out the door, when you feel ready, gripswitch to cat grips on outside centre
- On the hill – think drive up the hill a little instead of your normal move outwards on the flat.
- Do not headswitch until the last minute so that you can keep your eyes on the front piece, it is really easy for you and Tail to slide too far down the hill.



Tail

- Hang low in the back of the door holding onto Inside Centre's outside leg grip.
- On the exit aim for a slight angle (about 30 degrees to the right), pull the leg to you and pick up the other leg.
- Look to Point to pick up eye contact.
- On the key drive up the hill hard and make the monopod picture with the front piece happen.



Camera

- Block 8 comes out very steep. The Tail tends to leave quite early so timing is crucial.



We welcomed home Dave and Ben from their Everest skydive recce; an extraordinary adventure in Nepal, jumping from 17,500ft in the Himalaya mountain range. Landing at 12,350ft was both exciting and extreme, as little knowledge or information was available about high altitude openings or landings! Both Dave and Ben said it was "an experience of a lifetime", especially with the stunning backdrop of the biggest mountains in the world, such as Lhotse at 27,940 feet, Makalu at 27,766ft and Nuptse at 25,771ft. By far the most spectacular was Mount Everest at 29,028ft, an incredible sight. Dave and Ben thank Leo Dickinson and Andy Montriou for their company and valued input.

Back down to earth at the Cornish Parachute Club, Dave Lock completed his AFF while Russell, Phil and Steve Pope are building a name as canopy piloting experts! Tim Porter came home to native Cornwall and jumped at both our landing zones. I'm sure he's jumped at Perranporth before but never Land's End. Tim remember the beers for your first! Mark Finch achieved FF1 with Tim's excellent coaching - well done Mark.

We welcome pilot Simon Williams, may all your landings be green not blue, and all your lifts be full for take-off but empty for landing! We have local beach demos arranged again this year, very rewarding for the jumpers but extremely demanding. We will be **closed from 20 September to 15 October** due to the Everest skydive adventure.

Chris Wood



Dave Wood triumphantly lands on Everest



Cornish

Tammy & Andy
All CPC photos by Ben Wood



Jan & Phil



New pilot
Simon Williams



Russell Studt



Tim Lawson by Mark Stone

We may have been a bit quiet lately but don't worry, we're back! This season has had its share of difficulties, not least the weather, that have certainly challenged everyone but thanks to a dedicated hard-working staff team there's still been plenty of jumping... and even a marriage proposal by one of the tandems!

The Goulson brothers, Damien and Graeme, both achieved Cat 8 through RAPS, Damien beating his bro by just two weeks. Can Graeme redeem himself by getting FS1 first? The challenge is set! Rachel Hinde managed to get herself away from manifest long enough to reach 200 jumps. Congratulations all.

Keep up to date by checking out the news pages of our website or why not pop down to see us? You'll be sure of a friendly welcome!

Tracy Curling



Lewknor

Steve Park videos tandem instructor with the new CCI Dave Skinner, by Mark Stone



Funniest jump winners
Maxine's Mob by Nigel Rowlan

Achievements

Cat 8, CH1

Cai Dale

FS1

Scary Mary

Claire Forder

Alex Hopkins

Eric Shapland

FF1

Lucy Wildey

Jackie Whyte

FF2

Wendy Foster

JM1, CH2

Fleur Jones

Jump Numbers

50

Chris Anderson

Alex Hopkins

Eric Shapland

100

Nick Tapsell

Fleur Jones

900

Del Hopkins

Headcorn



Demo queen Jane Buckle
by Simon Hughes

Mixed weather greeted our first meet of the year, the Accuracy Grand Prix, but we still had ten competitors – and almost as many judges! It was good to have three intermediates, and well done Janos, who scored the only dead centre of the comp! High winds on Saturday and storms forecast for the bank holiday Monday meant we had to battle it out on the Sunday. Jeff Chandler was the senior winner while Janos Leszko won the intermediates.

The Speed 10 competition was great fun, with 4 teams competing and very close right up to the end! *Why Us?* took gold with *One Foot 10* just missing out by under a second. *Brothers In Arms* came third while *Maxine's Mob* did not go away empty-handed, gaining the 'most entertaining round' prize! Emma also got the judges prize for her aerial ballet – stunning!

The summer solstice saw our usual bash at the local golf club, with a theme of James Bond (bring a gadget). The demo team jumped in, with Jane putting Ursula Andress to shame by skydiving in her bikini. The ladies all wowed everyone with their Bond-ish (not bond-age) frocks, and the guys donned DJs and fake guns (is that a pistol in your pocket?!). Max's band kept the party going with Blues Brothers and Elvis. Polly and Maria took the opportunity to

use the venue in their new film. We look forward to seeing the final cut! Thanks to Wendy Foster and Claire Smith for all their hard work organising the evening.

The new Caravan is great! It is getting jumpers up to 12,000 ft in 12 minutes! Pete now has 25 years in the sport, with 60 hours' freefall. Clem clocked his 4,500th tandem. Congratulations to Jay and Mireille on the arrival of Eva. Rich Best had a scary moment (for spectators) in the Headcorn wind tunnel. He had a zip malfunction... let's just say in future he'll probably wear briefs under his jumpsuit!

Pete Sizer, Alex Turner & Ruth Cooper



Intermediate Accuracy GP winner Janos Leszko



Speed 10 winners *Why Us?* by Nigel Rowlan



Janos Leszko shows his winning form,
photo courtesy Janos



Natalie Keith's 200th by Matt Abram

Achievements

Cat 8

Barney Grossman

CH1

Paul Dorward

Nate Cheeseman

JM1

Nate Cheeseman

FF1

Martyn Gray

Jump Numbers

50

Matt Gardner

Paul Dorward

Jed Kennedy

Chris Sturmer

Caroline Read

100

Martyn Gray

200

Justine Aldwinckle

500

Phil Wakefield

Pete Lindstrand

1,000

Clive Thomas

1,300

Matt Abram

6,000 Tandems

Geoff Wood

UK Para



John & Grant kick off the Caravanoke, by Susie Hayne



Russell Shearman's 100th by Steve Wickham



UK Para's new Caravan in action by Barry Bremner

Achievements

Cat 8
Graham Cleeve
Cat 8 & FS1
Iain Stevenson
Andrew Staphill
Simon Dodsworth
FS1
Ed Robson
Russell Shearman
FF1
Jennie Sedgwick
Veronica Wolf
FF2
Damian Hewitt

Jump Numbers

50
Ben White
100
Russell Shearman
500
Damian Hewitt
7,000
Andy Page
1 Hour Freefall
Nigel Highfield
Ian Watkins

Our brand spanking new Cessna Caravan 208 is working hard, doing 17 lifts on its first day with Grant at the controls. To say he's enjoying his new toy is an understatement! We welcome John O'Connell (Black Beaver fame) to the pilot crew.

June's progression week with Tim Porter was a great success. Tim will be FF coaching here regularly (by appointment), call for info. The week ended with a 'Caravanoke' & BBQ at the Garden House. Steve Wickham provided entertainment with his excellent dancing, along with DJ Colin airing great tunes and the karaoke. Tomo and Grant opened the show, then there was no stopping anyone!

During May the BBC came to film for a new documentary, 'Britain From Above'. Tomo took BBC presenter Andrew Marr on 2 tandems, which he absolutely loved. The programme will air early autumn, look out for it!

We welcome Tracey Skinner and Nicky Dietrich to manifest. Both skydiving widows, they finally realised, if you can't beat 'em, join 'em! Your bravery for returning after the first shift is commended! Steve Howes leaves the packing mat to join the camera team – well done! Rob Silver is showing off his freeflying skills; UKPS is very happy to have him on the staff. We welcome 2 new packing boys – Tibby Paven and John Skidmore. Veronica continues her travels to Italy, after gaining FF1 on her last weekend. Your drunken antics will be missed but thanks for your hard work and have a fabulous summer.

Congratulations to Rob Silver and Jo Malone on the birth of Jodi Keola, and Nigel Highfield and Leanne Baker on the birth of Isabelle. Andy Page, our oldest and best looking tandem instructor celebrated 7,000 jumps and 30 years in the sport with friends, champers

and cake. Well done Andy and here's to another 30!

Another **progression week** is planned, **18-22 August**, ending with the annual **Scrambles, 23-24 August**. Saturday is curry night and Sunday the prizegiving party – bring your tent!

UKPS now has a coaching school, run by the one and only Gavin Rixon. Coached jumps are £42 inc kit hire – too good to miss! We're planning load organised FS, get expert advice and have fun whilst becoming a better skydiver! Keep your eye on our website and Facebook groups for dates.

Grant and Tomo would like to say a big thanks to Vikki Forrest, Club Rep for the last 2 years, all your work has been greatly appreciated.

Susie Hayne

Hinton

We've had some great jumping (weekends and midweek) with lots of new members joining. We welcome Matt Gardner, a new packer who's already achieved his B licence and is doing a great job. The rescheduled Nish Memorial Scrambles in June saw a great turnout of 12 teams. All five rounds completed in fantastic weather.

Scrambles Results

- 1 – All Tandems to Manifest
- 2 – Derka Derka
- 3 – Cranked Up

All the non FS1 jumpers seemed to really enjoy doing 4-way for the first time and everyone learnt lots, including the more experienced jumpers – note to self Len, take your restraint off before trying to exit! A special well done to Chris Murphy who achieved his FS1 with a 6-point dive! Thank you to hosts Geoff and Mike for the T-shirts, trophies and camera slots. Also a big thanks to Caroline who organised the teams, judged, manifested and ran a big BBQ on the Saturday night.

June also saw Ray Armstrong doing a parachute jump from a hot air balloon using a canopy made to a design by Fausto Veranzio in 1595. Considering it was made from silk and bamboo it flew really well (though Ray actually landed under his own canopy). The jump was awesome to watch and everyone worked really hard to make sure it went without a hitch, well done guys!



Scrambles winners
All Tandems to Manifest

Clare Murphy, our resident speed skydiver, popped over to Finland to take gold in the second round of the World Cup Series. Nice one Clare! Good Luck to team *Fallout* – Sandi, Lucy, Ellie and Jenna – who are entering the rookie category in the Nationals. After all your hard work we know you girls will do us proud!!

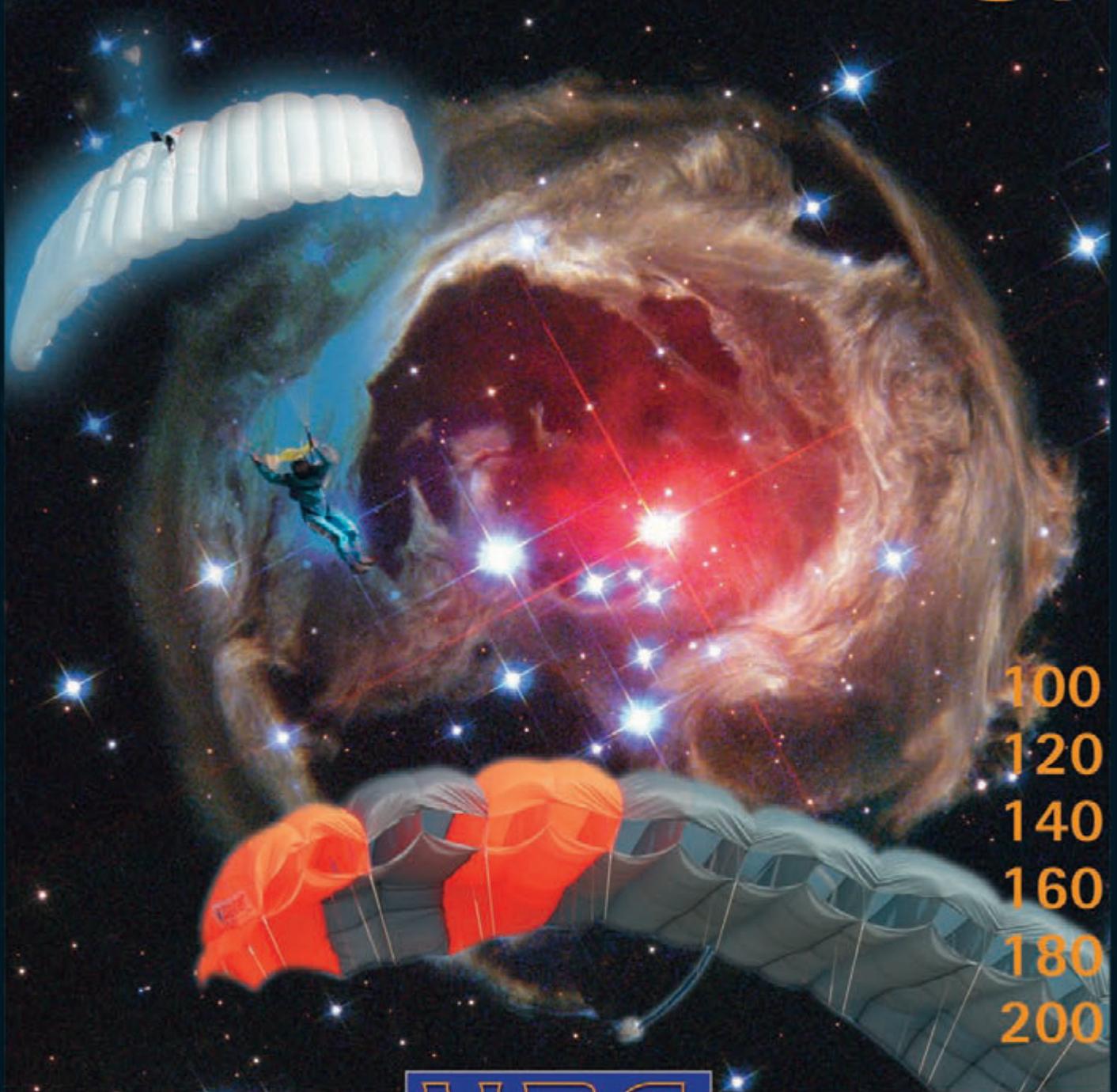
Natalie Keith



Silver medallists Derka Derka
Photos by Chris Thope

Fight global boredom

Alternative Energy



100
120
140
160
180
200

Designed and developed
with the most powerful
3D computer technology.
Paired with highest
manufacturing quality.
Out of Europe's finest
parachute manufacturer.

NRG
eNeRGy

Paratec GmbH
Flugplatz - D-66798 Wallerfangen
Tel.: +49-6837-7375 - www.paratec.de - info@paratec.de

paratec
dare to be different

Chatteris



Aircraft descending by Bryn Chaffe

A lot has been going on at Chatteris. We saw our first 2-plane formation load and 16-way. It was a wonderful sight for all, both the Nomads side by side, flown by the Chipp brothers Simon and Nick, thanks guys you did a great job!

We've had both aircraft running at weekends for our fun jumpers, which seems to be working really well. We're expecting this to be a regular occurrence, providing there's enough people here to send it up, so come on over.

We also did two 6-way jumps for a TV programme the Audi Channel were making. All participants did interviews and acted out dirtdives, that'll be interesting to watch. Congratulations and all best wishes to newlyweds Martin and Lara Jarvis, we hope you have a long happy life together.

A big well done to *Innuendo* for bronze at the Langar GP, and to *Strangers* for gold at Langar and Nethers. Good luck to both Chatteris teams for the Nationals, lucky you're in different classes.

Lorraine Dixcey



Audi jump by Lorraine Dixcey

Chatteris

Achievements

First Freefall

James Addison

Cat 8

Amanda Bradfield

JM1, CH2

Gordon MacKenzie

John Hutchinson

JM1, FS1, CH1, CH2

Tom Pantall

FF1

Mark Price

Jump Numbers

100

Armel Collard

400

Nick Chipp

600

Tom Pantall

3,500

Bryn Chaffe

1 Hour Freefall

Armel Collard

Peterlee



Mark & Janet by Alan Thompson

It's not just planes that are taking off! The last months have been crazily busy. June's progression week saw huge numbers making great strides, with a fantastic atmosphere as everyone mucked in. A mini helicopter landing area was created by the students but Nick Brown, tasked with the measurements, got them... erm... wrong! Mandy Tydd performed a 'wind dance' to bring back jumpable weather – and it worked! Roy jumped from 10k for the first time in ten years encouraged by the girls.

Dave Taylor and Lee Saunders (with partner Jade as his passenger) have joined the team of tandem instructors and Paul Dorwood achieved AFF instructor. Well done guys. We welcome Dick Kalinski, who has taken up regular flying at Peterlee.

June saw a very emotional day on the fourth anniversary of the tragic skydiving accident at Peterlee, in which Andrew Wilson lost his life. His mother Christine, sister Julie and best friend Ian Cowley, celebrated Andrew's life by doing a tandem jump to raise money for charity. After throwing some white roses out of the plane in his memory, they jumped from 10,000 ft and experienced for themselves why Andrew loved skydiving so much. The whole centre was touched by this very special family, all of whom who have shown such courage despite their loss.

Our very own celebrity, Adam Bell, hit the national media when he landed in a tree in the local graveyard in Shotton Colliery. Adam, now known as Twiggy, waited an hour while amused firemen took photos before rescuing him. (Thanks to Charlie Mayo for later rescuing the canopy.) To add to his embarrassment fellow students Steven Smith and Lisa Stephenson arranged a wind-up with Tony Horne of Metro Radio. Adam was contacted by a 'fire brigade official' telling him he had to pay £1,100 for the rescue because he put himself there! He took the bait! Listen to the fun at www.paulhardy.eu/adam.mov Adam's landing was watched from afar by Lisa as she stood waiting at the DZ with her camera. He'd asked her to take a photo of his landing as he didn't have any! He's got plenty of photos now!!

Sue Scott

Adam's rescue by Mike Leehan



Helicopter landing area by Dave Taylor



Ian puts the new quad to work, by Speedy



Achievements

First Freefall

Oli Clark

Tom Derbyshire

Sarah Boyd

Sarah Campbell

Graeme Cleave

Michael Gallagher

Chris Collins

Ben Chan

Michelle Tilley

Matt Crompton

Lisa Stephenson

Patrick McCourt

Billy Collins

Stephen Smith

Richard Neale

Louise Stephenson

Cat 8 & CH1

Lucy Eldred

Ralph Weatherburn

Paul Hardy

Sarah Boyd

Johnny Baines

Mandy Tydd

Mike Leehan

Tom Derbyshire

Oli Clark

Sarah Campbell

Matt Crompton

CH1

Adam Bell

JM1 & CH2

Jonathon Brown

Harry Hill

Martin Spears

FS1

Tom Berryman

Jump Numbers

50

Jonathon Brown

Harry Hill

Martin Spears

Lucy Eldred

Paul Hardy

100

Harry Hill

200

Tom Owen

1,000

Nick Brown

2,100

Alan Thompson



Our free camping area now has a brand new toilet and shower block, plus a new fire pit and BBQ area. Every Saturday night at Dunkeswell you're guaranteed a fantastic barbeque and of course the party atmosphere you've all come to expect! Our **Summer Ball** is on **24 August**, with a Mexican theme; get your maracas and sombreros! Call the DZ for your ticket, which includes a huge chilli, party and Tequila to kick-start the evening! The Mike Wills Memorial Speed 6 is also on this August bank holiday weekend, a unique twist on the classic speed star, open to all A certificates, regardless of experience. You can enter your team by emailing info@skydiveukltd.com



Dave Honeybun's 200th by Si 'Scooby' Ward

Pat Hammond's weekends have bred a huge CF revival. Well done to those who achieved CF1, especially Chris Nelson for being the most converted! We're looking forward to hosting the **BPA CF Roadshow, 10-12 October**. Night jumps will take place on Friday and Saturday nights too! If VRW is your thing, Dave Howerski is organising regular meets for the Dunkeswell head-down group, email us for the line-up and to get involved.

We're re-applying for planning for a truly enormous swoop pond – bring on the Swoop Tour!

Lou Finch

Achievements

- CH1**
Simon Ward
Dan Goldie
- CH2 & JM1**
Russell Barnes
- CF1**
Chris Nelson
Jenny Latham
Eugene Seow
- FF1**
Kevin O'Gara
Andrew Donovan
Alex Lioubine
- 100 Jumps**
Mark Benson
- 200 Jumps**
Eugene Seow
Dave Honeybun
- 400 Jumps**
Chris Nelson
- 1,700 Jumps**
Roger Hoe
- 12 Hours Freefall**
Roger Hoe
- 120 Hours Freefall**
Dave Howerski

Olly Denham

Dunkeswell

Achievements

- Cat 8**
Seamus Hogan
Keira Sidford
Neil O'Flynn
John Kimberley
Sean Hughes
- FS1**
Tom Fry
Nicola Travis
Alana O'Sullivan
Brendan McGourty
- FF2**
Charlotte Kemp

Jump Numbers

- 50**
Brendan McGourty
Nicola Travis
Paul Aubrey-Rees
- 100**
Sam Cady
Tom Fry
- 200**
Vince Blandford
Danny Kelly
Lord Woolf
Dave Thornton
- 300**
Phil Wood
Sarah Churchill
Wayne Collier
Penny Lane
- 400**
Lou Pocock
Ed Bowyer
- 500**
Cool Kenny
- 700**
Olav Pacey
Paul Dunn
- 1,400**
Mike Lewis
- 2,000**
Godders
- 3,700**
Jeff McVey

Nethers

The late May bank holiday weekend stayed true to the 2008 pattern as the weather was truly awful. We managed just a handful of Skyvan lifts between downpours but the Rubik's cube and foam party cheered us up – especially the clothes-swapping! Thanks to Billy and Dave for load organising, and to Pokie for demonstrating the lesser known 'medicinal' qualities of Jagermeister!

The Grand Prix in early June saw 18 teams complete all 6 rounds on Saturday, with a total of 72 lifts – and 82 miles in the mini-bus! The last round was premiered on our new outdoor widescreen... well, okay, projected onto the side of the canteen. Thanks to everyone for such a great atmosphere, especially all the

competitors, judges, the Cametrix guys & Nethers staff.

Sadly, the Solstice Boogie was a complete write-off weather wise, despite 30 intrepid souls dragging themselves out of bed at 3am in the forlorn hope of the planned dawn lifts. Consolation was taken with the Druids and Hippies party, and a battle of the bands. We aim to reschedule the aircraft (Skyvan and possibly helicopter) and activities, check: www.nethers.info

Thanks to HEAT for running a CP skills camp for all comers. Well done to freeflyers Andy Myers, Ben Bolton and Dave Pacey newly qualified tunnel coaches – available to coach all levels (in freefall too!) with head-up, head-down, tracking and tube skills. And finally a message to Speedo Man – revenge is a dish best served cold!

Kath Salisbury



Euphoria & friends by Lee Thomas

Sooty in Perris by Reg Green



Sth Cerney

South Cerney has seen fantastic improvements; the hangar is back housing packing facilities, a dedicated FS coaching area, clubhouse, flat screen TV and even reclining sofas! The new sports bar is now open with plasma screen TV and surround sound!



Marie-Anne Stevens jumps a Sea King by Gary Stevens

Tony looks at home with his pink poof pop, Glynn with his fairy lights and George in his second skin wetsuit – he looked a sight squeaking his way to the aircraft!

The Sea King helicopter was an impressive sight flying over Cerney, perfect conditions saw six lifts out of that beauty. Free camping is going down a 'storm' (sorry!) with many leaking tents... and still Rich manages to find things to chat about long into the night.

Hot air balloons arrived with a TV reporter tandem student. Perfect conditions saw lift-off at 5am, climbing to 10,000 ft with Paul Kendall and Ash Hollick as instructor and camera. Brilliant, fantastic, awesome were the words!



TV balloon jump by Ash Hollick

We're running a special course for Alex to work on his jumpmaster skills... and also get yourself to Specsavers! Congrats to Dion and Adam on their engagement. Saturday night entertainment included a bonfire pit party and grass skiing! Rich, the clutch has been fixed and Tony, your determination shone through, absolutely refusing to let go. A special goodbye to Nick Nack (Tommy Parry), huge thanks for all your hard work, have fun in that green kit and keep your head down matey if you end up you-know-where.

Louis Harwood is offering **freefly coaching** here on **23-24 Aug**. We're organising a balloon festival including balloon jumps, call for times and dates.

Dion Bingham

Achievements

AFF Graduate
 Seb Wisniewski
 Rob Willis
 Richard Clague
 Richard John
 Ryan Perry
 Gavin Baynes
 Casandra Graham
 Morna Mclean
 Rossaline Camburn
 Keiran Rimmer
 Felix Bracher
 Keiran O'Brien
 Thomas Tongs
 Blythe Bruford
 Chris Harris
 Richard Fergus
 Royce Fosdike
FS1
 Jim Batt
 Adam George
 Chris Wojciechanski
FS1, JM1 & CH2
 Simon Ashley
100 Jumps
 Simon Ashley
48 Hours Freefall
 Ash Hollick

Skydive Airkix

After much debate, the new bar has been officially named as Phoenix Bar. The very posh cherry wood bar has been fitted, outside patio area completed and now the interior is being furnished and kitchen installed. Look out for our HUGE opening party soon! We have a new shop and have just become dealers for Boogie Man and Parasport. If you want gear, email: shop@skydiveairkix.com

Tarn and Chris have been busy coaching (sky and tunnel) and running members' evenings at Airkix which are going well, our jumpers taking full advantage of the cheaper tunnel time and expert coaching. If you want to work on FF/FS skills, contact coaches@skydiveairkix.com We had our first staff party at Airkix wind tunnel. Everyone was amazed at how well Zolo the packer could fly considering he's only done one tandem. Nice work Zolo, you're a natural!

We've been delighted to see lots of new jumpers lately and many teams training, happily doing 8 jumps a day. Congratulations to the new Mr and Mrs King, Del and Mon on their recent wedding in South Africa. Check out our new website for all the news and events.

Sarah Hall

Achievements

500 Jumps
 Dave Geffin
 Alison Chaplin



Brian Bielinski by Sarah Hall



DT & Zolo by Airkix



Dave Geffin's 500th by Sarah Hall

Alison's 500th by Andy Lapsley



"I choose to fly the Pilot..."

"...because when I am load organizing anything from 20 to 100 ways I need consistent on-heading openings."

"When team training the Pilot's soft openings allow me 16+ jumps a day without the usual soreness normally associated with so many openings. The Pilot is absolutely the best all round canopy I have ever jumped!"

Gary Beyer

8-way World Champion.
6 World and 26 National medals.
Arizona Airspeed member 1995 - 2001.
Over 15,000 jumps.

Aerodyne

Wishing our Sponsored Teams & Individuals
all the best for the World Championships



Pilot
icon

mamba
vision

Triathlon
Smart

Solo
E2

FLYAERODYNE.COM

Weston

Chris Cox by Ivan Betts



Achievements
100 Jumps, FS1
 Aidan Onn
 Giedre Domzaite
200 Jumps
 Tracy Curling
6,000 Jumps
 Steve Scott

We are halfway through the season and it still feels like winter most weekends but that isn't stopping us! Well done to all the Weston 4-way and 8-way teams that are training hard and who've competed at the UKSL events; *Jet Blondes*, *Phobia*, *Burple*, *Strangers* and *Blizzard* to name a few. Congratulations to all our medal winners, especially *Phobia* on gold at Cark, good luck at the Nationals guys.

Colin Jackson popped in to do a tandem for a TV programme about stress! The *Jet Blondes* looked after him so I'm not surprised he loved it! They presented him with a Jet Pet T-shirt for his efforts, after he had calmed down!



Weston donut by Ivan Betts

Paul Cockton, who says he's never in the Mag, is our most regular visitor on a Friday so I think that deserves a mention! He still hasn't managed to win his tickets back though! Maybe next time Paul?!

Events coming up are **Pat Hammond's CF Roadshow, 9 August** and **Brian Vacher's Safe Flight School Course, 5 September**. Our **Scrambles** has been rescheduled for **September**, *Storm* are going to be here, check out www.skydiveweston.com or join our Facebook page and become a fan of Skydive Weston, everything is on there too!

Ash Kemp



Congratulations to Phobia, winners of the Cark Grand Prix



RAPA

It's been a successful summer for us over in Germany. We've been sweltering in up to 30° of sunny, blue skies – great jumping but staff are sporting bright red burned foreheads and unattractive 'Tour de France' T-shirt lines.

Our swoop ponds had to be topped up regularly (a combination of no rain and people wasting the water, see photo below) and the grass seeds are finally starting to sprout where we 'landscaped' one end. It is so inviting that some Egyptian geese have set up home!

A fantastic POPS weekend in May saw the more distinguished skydivers turning up from all over Europe, with vintage kit in tow. All the static line courses have been going well and we had an influx of expeds.

As I write this, our brand new aircraft, the Quest Kodiak, is being flown over from the States by Paul Moore and Moore Campbell (our chief pilot), an epic journey over Canada, Greenland and Iceland.

Dave Newton

Dave Newton by Mark Tether



Ludwig jumps a Slots 3 canopy by Liam Dornan

Achievements
Cat 8
 Matt Heptinstal
 Scotty Findlay
 Paul Fish
 Michael Desmond
 Liam Dornan

Ollie Junger by Liam Dornan



Jersey

Achievements

FF1
George Judge
600 Jumps
Alun Griffiths



Pete's 500th by Alun Griffiths



Skydive Jersey has had a great couple of jumping months. We welcomed a new member of staff; Charlie, Alun's 14 week old Jack Russell – though she hasn't quite nailed the beach duty yet! Big congratulations to Brian, our new pilot, for his first despatch under BPA regs over the island, we look forward to his return. Many of our members have become hooked on tunnel and are now regularly bouncing round the walls, net, door, etc of Airkix! Great progression as shown by George's FF1, congrats! We're open every other weekend till September, join us at the DZ with the best views in Britain, life is a beach!

We're operating Dunkeswell's 206 so get yourself down to Devonshire, fly over in style and save yourself a plane ticket! Check the website for opening dates: www.skydivejersey.net

Simon Griffiths

Black Knights

Achievements

First Freefall
Lee Webster
Nygel Lyndley
Paul Statters
Cat 8
Jo Grainger
Peter Mather
Alex Jollands
Dan Sutherland
Katy Myerscough
Mike Royle
Fraser McCole

FS1
Richard Dixon
Martin Dunn
Laura Muller
Adam Craven

FF1
Rick Hamnett
CF1

Paul Dobson
CH2, JM1
Chris Dale
Brian Berry
Costas Andreou

Jump Numbers

50
Dan Sutherland
Brian Berry
Costas Andreou
100
Dave Bloomfield
200
Carl Sagar
300
Helen Lightfoot
1,000
Dunc Aspinall
Danny Rowlands
2,000
Ian Pringle

The DZ is now well and truly in summer mode with 'tent city' arriving again and a good ol' knees up in Lancaster after an awesome day's jumping. There were some scary sights the following day but with great weather a whopping 36 lifts were made – a new record! Huge thumbs-up to Marc Marin the pilot!



Ian Pringle's 200th jump by Neil Henshall

Hobbit has been wowing all of us by standing up her landings at last instead of her usual 'huge' bottom-aided ones – go Hobbit go! Ian Pringle celebrated his 2,000th with a 3 point 8-way. Ian worked out the cost of his skydiving career, a mere £40,000 – and that's not including his divorce!! Richard Hamnett is hot on Ian's heels with a whopping 170 jumps this year – he has a very understanding bank manager!

The **Safe Flight School** is running on **18-20 August**. Hurry – places are going like hot cakes. Contact the DZ to book, and also to say if you'd like to pond swoop with Brian. The **Classics Grand Prix** has been rearranged for **13-14 Sept** – good luck to *Outcasts*!

Sam Davis



Aspinall gets a Dunc-king after his 1,000th, by Mark Walton



Behaving badly in Lancaster

Swansea

We've taken over the entire left hand side of the main airport building and now have an additional large indoor room to be used for packing and briefings. Congrats to Angie 'Stumpybum' Griffiths for passing her AFF Well done to local pilot Laurie for getting his jump pilot tick in the box!

Big congrats to Tom and Louise for Alya & Emily, two new additions to the world! Louise will be no doubt taking time out from jumping for a while and Tom will be coming up with any excuse to be at the DZ, due to being heavily outnumbered by 3 girlies to 1!

Carl Williams



Red Devils

The Archbishop of York gets a little devilish, by Steve Candlish



The team has completed 16 displays including the British Touring Car Championships at Thruxton Race Track, Widnes Vikings Rugby League Stadium jump, Worcester race day and a water jump into Dover Harbour for the Help the Heroes bike ride.

High profile celebrity tandem skydives included the Archbishop of York (very popular with the national newspapers), BBC South weather presenter Georgie Palmer, and Tom Oliver from Soccer AM, when we went onto the show post skydive!

Duncan Murray

POPS

Opening Ceremony by Paul French



The cracking World POPS meet at Toogoolawah started on Anzak Day (April 25) with all the pomp and ceremony of the Dawn Service and then continued with speeches of welcome by Queensland's Chief Minister, didgeridoo playing, parachute landings of the participating nations' flags and a lot of renewing of friendships. Toogoolawah town doesn't boast much about its shopping arcades and nightlife but all 3 pubs served up excellent food and made us very welcome. With over 200 skydivers from 18 countries competing, the spirit and friendliness made the event into something really special, as we have now become to expect from these world meets.

Competitions included accuracy, 4 way FS, scrambles, speed, wing flocks and CRW. There were plenty of opportunities for big-ways including a three aircraft 50-way record attempt. Hit 'n' Rock was left, as tradition demands, to the last day where, Peter Schmid from Switzerland beat over 100 POPS into the first spot with a time of 5.67 seconds. Andy Edmonds came a creditable 6th with 6.77 seconds.

POPS UK at the World Meet by Ann Barton



Jeff Chandler was the only Brit to win a medal (silver in 8-way speed) but a few others gained certificates for bagging minor places. The next World POPS Meet is in June or September 2010 in Verona, Italy. I will certainly be going, if I am able.

My thanks to those stalwarts who turned up to our Hibaldstow meet, to be washed out on Saturday and blown out on Sunday. We still had a particularly good social and our thanks go out to 'H' and the team at Target Skysports. The 'fun in the Empuria sun' meet in October has been scrapped as there was not enough uptake. Still, there's always next year!

Dick Barton

SERVING THE WORLD FOR OVER 48 YEARS.

FOUNDING MEMBER PIA

Para Gear

EQUIPMENT COMPANY

WORLD'S LARGEST INVENTORY

SUMMER GEAR SOURCE

CAPTURE THE MOMENT WITH ALL THE LATEST GADGETS FOR AERIAL PHOTOGRAPHY FROM PARA GEAR!

PARA GEAR CARRIES ALL MAJOR BRANDS OF SKYDIVING GEAR, CANOPIES AND CONTAINERS

NEW!



NEOXs
FREEFALL COMPUTER & AUDIBLE ALTIMETER
JUST RELEASED FROM PARASPORT!
111887



OPTIMA
AUDIBLE ALTIMETER
PROGRAMMABLE W/ SWOOP ALARMS
110500
ACCESSORIES AVAILABLE

Royal Lens THE ORIGINAL LOW-PROFILE



WIDE WIDER WIDEST
NOW IN 2.5mm
NOW IN 27mm
THESE LENSES WERE ORIGINALLY DESIGNED FOR THE SKYDIVER IN MIND WITH A LOW PROFILE PHYSICAL DESIGN CREATING LESS RISK OF LINE SNAGS, AND A LARGE IMAGE AREA WITH ABSOLUTELY NO VIGNETTE!
ROYAL LENS USES THE STRONGEST GLASS ON THE MARKET FOR LENSES IN THEIR CLASS. "NO VIGNETTE" ON SINGLE CCD AND HD CAMCORDERS NOT USING A STEP-UP ADAPTER RING.



ALTITRACK
FREEFALL COMPUTER & VISUAL ALTIMETER
DIGITAL ACCURACY W/ ANALOG FACE
110510
ACCESSORIES AVAILABLE



ALTIMASTER III
GALAXY MODEL VISUAL ALTIMETER
111915
DUPE: BLACK, PURPLE, RED, YELLOW, ORANGE, TURQUOISE, METAL GREEN, AND SILVER/SILVER COLORS

Royal Lens stealth .5x
LOW-PROFILE 0.5X LENS
25.30 # L1318
45MM # L31843
SPECIFY 25.30 OR 45MM THREAD

Royal Lens diamond .3x
LOW-PROFILE 0.3X LENS
25.30 # L1316
45MM # L31843
SPECIFY 25.30 OR 45MM THREAD

Royal Lens platinum .2x
LOW-PROFILE 0.2X LENS
26.20 # L1320
45MM # L31843
SPECIFY 26.20 OR 45MM THREAD



OXYGEN A3
FULL-FACE HEADGEAR
VARIOUS COLORS AVAILABLE
L4315



BH MAMBA
FULL-FACE HEADGEAR
CARBON FIBER AVAILABLE
L5163



BH ALL-SPORT
OPEN-FACE HEADGEAR
L5128



BENNY
OPEN-FACE BY SKYSYSTEMS
REPLACABLE LINER - BOBBLE CHANNEL
L4360



NVERTIGO V
OPEN-FACED HEADGEAR
STANDARD COLORS
L4325



SIDEWINDER II
CAMERA HEADGEAR
VARIOUS COLORS AVAILABLE
PC STYLE # L1300
HC STYLE # L1325

FLATTOP PRO
CAMERA HEADGEAR
VARIOUS COLORS AVAILABLE
L6145

VAPOR & VAPOR NARROW
FULL-FACE CAMERA HEADGEAR
BLACK STANDARD
CUSTOM COLOR FOR EXTRA CHARGE

VAPOR # L1350
NARROW # L1355

OPTIK ILLUSION
CAMERA HEADGEAR
CAMERA MOUNTS AVAILABLE
L5180

OPTIK
CAMERA HEADGEAR
CAMERA MOUNTS AVAILABLE
L5150

SONIC
CAMERA HEADGEAR
CAMERA MOUNTS AVAILABLE
L1242

L' BRACKET
CAMERA MOUNT
FITS MOST PC STYLE CAMERAS
L5115

PARASPORT CHINCUP
CHIN-DUP & STRAP ASSEMBLY
L51015



BH TOP MOUNT
CAMERA MOUNT
ALUMINUM UNIVERSAL TOP CAMERA MOUNT FIT MOST BRANDS OF HEADGEAR
L5118

BH D-BOX
PROTECTIVE BOX
PLEASE SPECIFY CAMERA
L51190

BLACK BOX
PROTECTIVE BOX
PLEASE SPECIFY CAMERA
L51190

QUICK QUAD
CAMERA QUICK RELEASE
SMALL COMPACT CAMERA MOUNT.
L12305

SCHUMACHER QUICK SHOE
CAMERA MOUNT
FOR MOUNTING CAMERAS TO CAMERA HEADGEAR & PLATFORMS
L1389

LIQUID FLAT-LOCK
CAMERA QUICK RELEASE
SMALL COMPACT CAMERA MOUNT.
L5735

HYPEYE D PRO
SWITCH / INDICATOR
LIGHT AND SWITCH COMBO.
WILL FIT MOST D / AV PORT CAMERAS
L12430
D PORT EXPANSION KIT
L12431

CAMERA TRIGGER
CAMERA TRIGGERS WITH DIGITAL OR 2.5MM PLUG
TONGUE DIGITAL PLUG # L1333
TONGUE 2.5MM PLUG # L1334
BITE DIGITAL PLUG # L1332
BITE 2.5MM PLUG # L1331

CAM-EYE II
SWITCH / INDICATOR
LIGHT AND SWITCH COMBO.
WILL FIT MOST LANC PORT CAMERAS
L12450

ZKULLS
CAMERA QUICK RELEASE
SMALL COMPACT CAMERA MOUNT
L5805

HYPEYE MINI
CAMERA INDICATOR LIGHT
LAND PORT CAMERA LIGHT
L12435

MOUTH SWITCH
TONGUE SWITCH
MOUTH SWITCH FOR CANON DIGITAL PLUG & OTHER 2.5MM PLUG CAMERAS.
CANON DIGITAL PLUG # L1380
2.5MM PLUG # L1375

REMOVABLE ARTICULATING RINGSIGHT BRACKET
EASILY REMOVE OR INSTALL WHEN YOU WANT TO
L1370



312 PAGES OF THE BEST SKYDIVING PRODUCTS!
152 PAGES IN VIVID COLOR!

NEW CATALOG!

ALL MAJOR CREDIT CARDS ACCEPTED.

08-09

Para Gear

ORDERING
WWW.PARAGEAR.COM

PHONE: 847-679-5905 • FAX: 847-679-8644

EQUIPMENT COMPANY
Secure Online Ordering - 1000s of Products - We Make It Easy!



Castellon 2008 / 2009

from

20/12/2008 to 04/01/2009

and from

21/02 to 01/03/2009

Réservation:



www.
SKYDIVE CENTER
SPA.be

+32 87 26 99 06

Info@skydivecenterspa.be



HAD A RESERVE REPACK RECENTLY? DID YOU GET....?

- Thorough inspection, air, repack of reserve canopy?
- Thorough inspection and air of main canopy?
- Thorough inspection of harness/container?
- New main and reserve closure loops?
- New bungees on deployment bag?
- Comprehensive advice on any rigging requirements?

NO? YOU DO HERE



BE SAFE

While you wait reserve repacks
available by appointment

Rig courier service available
Evening drop off/collection (ring first)

Point Zero Ltd, Hinton Airfield, Brackley,
Northants. NN13 5NS UNITED KINGDOM

Tel: +44 (0)1295 810600 sales@pointzero.co.uk

www.pointzero.co.uk

APARTMENT TO LET IN EMPURIABRAVA

ONLY 5 MINUTES WALK FROM DROP ZONE

Sleeps 6/8 persons with 3 Double Bedrooms, large
living/kitchen area, balcony overlooking Sant Maurici lake &
includes UK TV, Satellite, VCR, DVD, Stereo & Video Library

For details See Our Web Site:

www.mauriciapartment.biz

Or Contact:

Tel:

+44 (0)1844 273200 (Daytime)

+44 (0)1844 345566 (Evening)

Email:

enquiries@mauriciapartment.biz



Performance Skydive Clothing

Fast threads - Fast turnaround!

Tel: +44 (0) 1482 635483

www.original-lizard.com

Facilities

video room
equipment shop
rigging room
canteen
evening restaurant
bar
bunkhouse
camping welcome
caravans welcome
showers

Coaching

LO Load Organisers
FS Formation Skydiving
CF Canopy Formation
FF Freeflying
AC Accuracy
WP WARP
SU Skydive U
CP Canopy Piloting
WI Wingsuit Instruction

BPA Affiliated Drop Zones



1 Black Knights

01524 791 820



Black Knights Parachute Centre

Patty's Farm, Hillam Lane, Cockerham, Lancashire LA2 0DY
Tel (DZ): 01524 791 820
Tel/Fax: 01772 717 624

www.bkpc.co.uk bkpcinfo@googlemail.com

Aircraft: Cessna 185, Turbine Porter

Open: Fri-Mon every week. All week for the first week of every month.

First Jump Courses: AFF, RAPS, tandem

Always a warm welcome at the north-west's most accessible drop zone. Resident freefly school.

LO FS CF FF WP CP

2 Bridlington

01262 677 367



Skydive Brid

East Leys Farm, Grindale Rd, Bridlington, E Yorks YO16 4YB

Tel: 01262 677 367 or 07836 276 188

Fax: 01262 401 871 info@skydivebrid.co.uk

www.skydivebrid.co.uk

Aircraft: Cessna 206, Turbine Porter

Open: 8am-8pm, every day.

First Jump Courses: AFF, RAPS, tandem

FS CF AC WP

4 Chatteris

01354 740 810



North London Parachute Centre

Chatteris Airfield, Nr Stonea, March, Cambs PE15 0EA

Tel: 0871 664 0113 Fax: 0870 787 4909

info@ukskydiving.com www.ukskydiving.com

Aircraft: 2 Nomads, Cessna 206

Open: 8am-8pm Tuesday-Sunday in summer.

9am-dusk, Wednesday-Sunday in winter.

First Jump Courses: AFF, RAPS, rounds, tandem

A friendly, progressive drop zone with excellent facilities that are constantly being updated.

LO FS CF FF WP SU

3 Cark

01229 889 516



North West Parachute Centre

Cark Airfield, Flookburgh, Nr Grange-over-Sands, Cumbria LA11 7LS

Tel: 01229 889 516 Weekends: 01539 558 672

Fax: 01772 787 106

skydive-northwest@totalise.co.uk

www.skydive-northwest.com

Aircraft: PAC 750XL

Open: 9am-9pm, weekends & bank hols, weekdays by arrangement.

First Jump Courses: AFF, RAPS, tandem

Set in beautiful surroundings of the Lake District.

We aim to make everyone feel welcome.

LO FS CF FF WP

5 Cornish

01872 553 352



Cornish Parachute Club

Perranporth Airfield, Higher Trevellas, St Agnes, Cornwall TR5 0XS

Tel: 01872 553 352 or 07790 439 653

cornishparachuteclub@hotmail.co.uk

www.cornishparachuteclub.co.uk

Aircraft: Cessna 206, guest aircraft by arrangement

Open: 9am-dusk at weekends. Open most other days in summer, call for details

First Jump Courses: AFF, RAPS, tandem

A small but developing club with friendly staff, nice facilities & fantastic views of the Cornish peninsula.

WP FS CF CP

6

Dunkeswell

01404 890 222



Skydive UK Ltd

Dunkeswell Airfield, Dunkeswell, Devon EX14 4LG

Tel: 01404 890 222 or 07718 638 000

info@skydiveukltd.com

www.skydivethewell.com

Aircraft: Cessna 206, Twin Turbine Beech King Air

Open: 8am-dusk, Thurs-Sun and bank hol Mons.

First Jump Courses: AFF, RAPS, tandem

For midweek operation please call the DZ first.

LO FS CF FF WP SU

7

Headcorn

01622 890 862



Headcorn Parachute Centre

Headcorn Airfield, Headcorn, Kent TN27 9HX

Tel: 01622 890 862 Fax: 01622 890 641

info@headcornparachuteclub.com

www.headcornparachuteclub.com

Open: 9am-dusk, Tuesday-Sunday. 1pm-dusk on Monday in summer.

First Jump Courses: AFF, RAPS, tandem

Come and join in the fun here at Headcorn!

LO FS CF FF AC WP

8

Hibaldstow

0113 250 5600



Target Skysports

Hibaldstow Airfield, Hibaldstow,

Brigg, N Lincs DN20 9NN

Tel/Fax: 0113 250 5600 DZ: 01652 648 837

info@skydiving.co.uk www.skydiving.co.uk

Aircraft: Dornier G92 twin turbine, SMG-92

single turbine, Cherokee 6

Open: 9am-dusk every day.

First Jump Courses: AFF, RAPS, tandem

15,000ft on most lifts, host to the BPA FS and

Artistic Nationals 2008.

LO FS FF WP SU

9

Hinton

01295 812 300



Hinton Skydiving Centre

Hinton Airfield, Steane, Brackley,

Northants NN13 5NS

Tel: 01295 812 300 Fax: 01295 812 400

info@skydive.co.uk www.skydive.co.uk

Aircraft: PAC 750XL

Open: 8am-9pm at weekends.

9am-7pm Tuesday-Friday.

First Jump Courses: AFF, tandem

Small and friendly. Bunkhouse, camping

& showers on site.

FS CF FF AC WP

10

Jersey

01534 747 410



Skydive Jersey Ltd

States Airport, St Peter, Jersey JE3 7ZR

Tel: 01534 747 410 Fax: 08708 313 107

info@skydivejersey.net www.skydivejersey.net

Aircraft: Cessna 206, occasional turbines

Open: Every day, hours vary with tide, call first

before visiting.

First Jump Courses: AFF, tandem

Stunning views jumping onto the beach in

St Aubin's Bay. Good deals with local hotel.

LO FS CF FF WP SU

11 Langar
01949 860 878



British Parachute Schools
Langar Airfield, Langar, Nottingham NG13 9HY
Tel: 01949 860 878 Fax: 01949 860 012
www.bpslangar.co.uk info@bpslangar.co.uk
Aircraft: 2 Cessna Grand Caravans,
Skyvan occasionally
Open: 9am-8pm (or dusk) every day. 10am start on
Sunday. Office open every day, 8.30am-6pm.
First Jump Courses: AFF, RAPS, tandem
Lots of aircraft, always lots of jumping, busy
every day - midweek too!

LO FS CF FF WP CP

12 Lewknor
0845 130 7194



London Parachute School
The Byre, Woods Farm, Easthampstead Road,
Wokingham, Berkshire RG40 3AE
Drop Zone located off Junction 6 of M40
Tel: 0845 130 7194 Fax: 0845 130 7195
info@londonparachuteschool.com
www.londonparachuteschool.com
Aircraft: Islander, Cessna 206
Open: 9am-dusk at weekends.
First Jump Courses: AFF, RAPS, tandem

LO FS CF AC WP

13 Netheravon
01980 678 250



Army Parachute Association
Airfield Camp, Netheravon, Salisbury,
Wiltshire SP4 9SF
Tel: 01980 678 250 Fax: 01980 678 275
apa@netheravon.com www.netheravon.com
Aircraft: Cessna Caravan, Turbine Islander,
Piston Islander
Open: Wednesday & Friday afternoons from 12pm.
Saturday, Sunday and bank holidays 8pm.
First Jump Courses: AFF, RAPS, tandem
Military and civilian jumpers are very welcome
at Netheravon.

LO FS FF AC CP WI

14 Paragon
01821 642 454



Paragon Skydiving
Errol Airfield, Grange, Errol, Perthshire PH2 7TB
Tel: 01821 642 454 Fax: 01821 642 656
billy.gollan@btinternet.com
www.paragonskydiving.co.uk
Aircraft: Cessna 182
Open: 9am-6pm Saturday, 10am-6pm Sunday, all
year. 9am-7pm Wed-Fri in summer for courses &
tandems only.
First Jump Courses: RAPS, tandem
Nice friendly DZ, beautiful scenery, barbecue every
Saturday night so come along and chill out.

FS CF WP

15 Peterlee
0191 517 1234



Peterlee Parachute Centre
The Airfield, Shotton Colliery, Co Durham DH6 2NH
Tel/Fax: 0191 517 1234
enquiries@skydiveacademy.org.uk
www.skydiveacademy.org.uk
Aircraft: Airvan, Cessna 182
Open: 8.30am-8.30pm weekends & bank holidays.
1pm-8.30pm Wed & Fri, weather permitting
First Jump Courses: AFF, RAPS, tandem
15 minutes drive from Durham city, 25 minutes from
Newcastle, centrally located for NE England.

FS CF WP

16 Sibson
01832 280 490



Skydive Airkix
Sibson Airfield, Wansford, Peterborough PE8 6NE
Tel: 01832 280 490 Fax: 01832 280 409
skydivesibson@aol.com
www.skydiveairkix.com
Aircraft: Turbolet 410
Open: 8am-8pm, Tue-Sun in March to December,
Wed-Sun in December & February. Closed in January.
First Jump Courses: AFF, RAPS, tandem
Unrestricted altitude, fast climbing aircraft, brand
new facilities and best of all, one of the cheapest
UK jump prices.

LO FS FF AC WP SU

17 South Cerney
01285 868 259



Silver Stars
Duke of Gloucester Barracks, South Cerney,
Cirencester, Gloucester GL7 5RD
Tel: 01285 868 259 Fax: 01285 861 344
info@silverstars.org.uk www.silverstars.org.uk
Aircraft: Islander, Airvan & Cessna Caravan
Open: Wednesday-Sunday 9am-7pm
First Jump Courses: AFF, RAPS, tandem
Military and civilian jumpers are very welcome. Photo
ID is required. Call or check website for prices.

LO FS FF CF WP CP

18 St Andrews
0845 189 5865



Skydive St Andrews
Kingsmuir Airfield, Saint Andrews, Fife KY16 8QQ
Tel: 0845 189 5865
skydivestandrews@mail.com
www.skydivestandrews.co.uk
Aircraft: Cessna 185, Turbo Cessna 206,
Turbine (for special events)
Open: Weekends & bank holidays, midweek by
arrangement.
First Jump Courses: AFF, RAPS, tandem
A warm welcome, comfortable surroundings and
professional service await you at Scotland's newest
parachute centre.

LO FS CF FF WP SU

19 Strathallan
07774 686 161



Skydive Strathallan
Strathallan Airfield, Nr Auchterarder,
Perthshire PH3 1LA
Weekends: 01764 662 572
Tel: 07774 686 161 Fax: 01236 732 461
kk.brady@btinternet.com
www.skydivestrathallan.co.uk
Aircraft: 3 Cessna 206, Turbine (for various events)
Open: 9am-9pm weekends & bank holidays.
5pm-9pm Fridays in summer.
First Jump Courses: RAPS, rounds, tandem

LO FS CF FF AC WP

20 Swansea
07779 019 655



Skydive Swansea
Swansea Airport, Fairwood, Swansea, SA2 7JU
Tel: 07779 019 655
info@skydiveswansea.co.uk
www.skydiveswansea.co.uk
Aircraft: Airvan
Open: Weekends, weekdays by appointment
First Jump Courses: AFF, tandem
A friendly club with stunning coastline views
on three sides.

LO FS CF WP

21 Swindon
01793 791 222



Skydive London
Redlands Airfield, Redlands Farm, Wanborough,
Swindon SN4 0AA
Tel: 01793 791 222 or 01384 351 050
Fax: 01793 791 133
info@skydivelondon.co.uk
www.skydivelondon.co.uk
Aircraft: Airvan
Open: 8am-7pm Mon-Sat. 9am-6pm on Sundays.
First Jump Courses: AFF, RAPS, tandem

FS CF AC WP

22 Tilstock
01948 841 111

THE PARACHUTE
CENTRE LTD.

The Parachute Centre
Tilstock Airfield, Whitchurch, Shropshire SY13 2HA
Tel: 01948 841 111
skydive@theparachutecentre.com
www.theparachutecentre.com
Aircraft: Cessna 206, Airvan
Open: 9am-dusk Fridays & bank holidays.
8am-dusk on Saturdays. Closed on Sunday.
First Jump Courses: RAPS, tandem
A small but friendly dropzone serving Manchester,
Liverpool, Wales and the West Midlands.

LO FS WP

23 UK Para
01953 861 030



UK Parachuting
Old Buckenham Airfield, Attleborough,
Norfolk NR17 1PU
Tel: 01953 861 030
Fax: 01953 861 031
jump@ukparachuting.co.uk
www.ukparachuting.co.uk
Aircraft: Cessna Caravan
Open: Every day.
First Jump Courses: AFF, RAPS, tandem

LO FS CF FF WP CP

24 Weston
01869 343 201



Skydive Weston
RAF Weston on the Green, Bicester,
Oxon OX25 3TQ
Tel: 01869 343 201 Fax: 01869 343 194
skydiveweston@fsmail.net
www.skydiveweston.com
Aircraft: G92 Dornier
Open: 12pm-8pm Fri. 9am-8pm Sat.
10am-7pm Sun.
First Jump Courses: AFF, RAPS, tandem
A friendly drop zone with some of the largest
facilities and best equipment in the country.

LO FS FF WP

25 Wild Geese
028 2955 8609



Wild Geese Skydive Centre
Movenis Airfield, 116 Carrowreagh Road, Garvagh,
Coleraine, Co Londonderry, N Ireland BT51 5LQ
Tel: 028 2955 8609 Fax: 028 2955 7050
jump@skydivewildgeese.com
www.skydivewildgeese.com
Aircraft: Cessna 206, Cessna Caravan
Open: Dawn-dusk w'kends, 9.30am-5pm w'kdays.
First Jump Courses: RAPS, tandem
Friendly atmosphere, fantastic views of north coast,
excellent facilities, no restrictions, plenty of local
entertainment.

LO FS CF WP

The biggest drop zone in Europe

EMPURIABRAVA AIRSPEED CHALLENGE 25 - 28 September

With: Craig Girard, Gary Beyer
and Eliana Rodriguez

Participation by selection only



www.skydiveempuriabrava.com

Tel. (+34) 972 45 01 11 · 17487 Empuriabrava · Spain

jump start your career... with a **DIPLOMA** in **COMMERCIAL SKYDIVING**

- 32 week course
- Includes 200 skydives
- Current employment rate exceeds 95%

Work Placements available in Spain, USA, Australia & New Zealand

"Check out this exciting new career option in New Zealand, the Adventure capital of the Southern Hemisphere"



For more information or a Diploma course prospectus visit www.skydivingnz.com

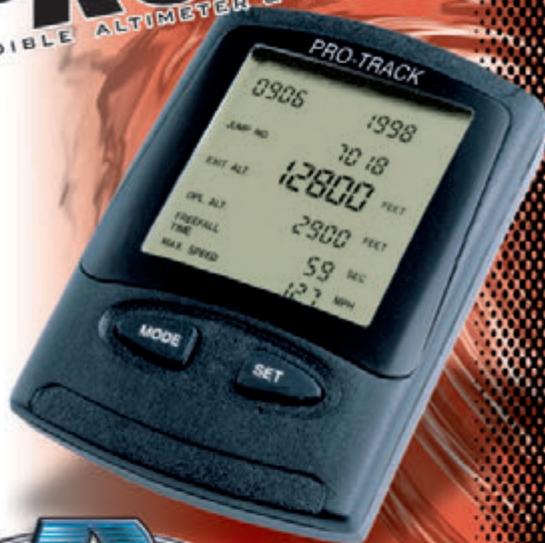
t: +643 302 9143 or e: info@skydivingnz.com

nzskydivingschool.com

Taking Human Flight To The Next Level™

PROTRACK™ DYTER

AUDIBLE ALTIMETER & FREEFALL COMPUTER



Available at Your
Favorite Dealer

Mosevej 3, Box 25 - 4070 Kirke Hyllinge - Denmark
Phone: +45 46 48 24 80 L-and-B@L-and-B.dk
Fax: +45 46 48 24 90 www.L-and-B.dk

BPA Overseas Affiliated Drop Zones

Cyprus
0035 724 744 337



Cyprus Parachute Centre
CJSATC, BFPO 58, Dhekelia Garrison, Cyprus
Tel: 0035 724 744 337
Fax: 0035 724 724 330
info@skydivecyprus.com.cy
www.skydivecyprus.com.cy
Aircraft: PBN Piston Islander
Open: 7am-1pm weekends. Midweek by arrangement.
First Jump Courses: AFF, RAPS, tandem
Please contact the centre before visiting to ensure availability. Equipment available for modest hire charges.

FS FF WP SU CP

RAPA
0049 5254 982 2378



Rhine Army Parachute Association
Flugplatz, Bielefelder Strasse, 33175, Bad Lippspringe, Germany
Tel: 0049 5254 982 2378
Fax: 0049 5254 982 2740
jspcl-comdt@atgg.mod.uk
Aircraft: Turbine Islander, Dornier G92 on call
Open: 9am-7pm (or dusk) every day, February to November.
First Jump Courses: AFF, RAPS, tandem
Lippspringe DZ is the only BPA drop zone on mainland Europe and it has a swoop pond.

LO FS CF AC WP CP

Parachuting Societies

British Collegiate Parachute Association

Long View, High Road, Londonthorpe NG13 9RU
www.bcpa.org.uk
chairman@bcpa.org.uk
Contact: Marc Fletcher, BCPA Chairman
The BCPA aims to promote skydiving at collegiate level. We run regional and national events for over 40 affiliated university clubs. The BCPA provides a community where university skydivers can find like-minded people to jump and socialise with.

POPS UK

9 Mansion House Mews, Pickwick Road, Corsham, Wilts SN13 9BB
Tel: 01249 701805 or 07860 559112
dbarton@fsmail.net www.pops.org.uk
Contact: Dick Barton, Top POP
A society of skydivers over forty. We hold regular meets at host parachute centres.
SOS UK
Flat 14, 21 Victoria Square, Clifton, Bristol BS8 4ES
Tel: 01179 738341
nielshnsn@yahoo.co.uk
Contact: Niels Hanson
A society of skydivers over sixty.



DIFFERENT

August
09 to 24
Open for all levels
RW and Freely load organization

16 to 22
Petit pique-nique III
& French Freely record
with Babylon + Mathieu Bernier
(8 France) + Tim Porter,
Dave Morris et Dave Lewis

Casa 212/300
Super Skyvan (new motors)
22,80 € the lift at 4200m !

Lapalisse

www.lapalisse-aero.com
www.cae-aviation.com



WWW.PARACLETEXP.COM
00 +1-910-848-2600

PARACLETE SKY VENTURE

2 PORTERS

LARGEST WIND TUNNEL IN THE WORLD... TRAIN WITH US!



For all your skydiving gear

Complete Parachute Systems

- T-Shirts • Sweatshirts
- Head Gear • Jumpsuits
- Altimeters • Goggles
- Gloves • Log Books • Books
- DVDs • Cool Stuff & Gadgets
- Demo Gear Available



Visit our drop zone shop to view our extensive range



*Now available through
DZ Sports*

Photo: Matt Abram

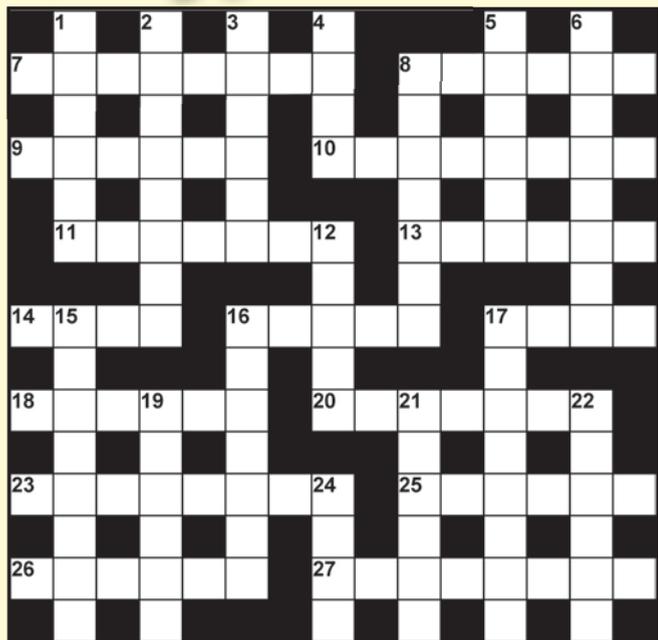
Check out our fantastic online store

www.dzsports.com

**DZ Sports Ltd.,
Hinton Airfield,
Brackley, Northants NN13 5NS**

Tel: 01295 812101

Email: sales@dzsports.com



Main (Cryptic)

- | | |
|--|---|
| <p>Across</p> <p>7. How trout's swimming in ditch (5,3)</p> <p>8. One of five sides of chancy US dropzone (6)</p> <p>9. Worried when nothing turns to attack (6)</p> <p>10. She climbs above one by way of verbal tricks (8)</p> <p>11. Bloom of Floridian city (7)</p> <p>13. Air officer, a nut at heart (6)</p> <p>14. Bulimic editor scarfs sugar coated cakes, buns, biscuits, etc (4)</p> <p>16. Navigate a tangle of trees (5)</p> <p>17. Gauge Indian dish, not the first course (4)</p> <p>18. Wind Bertha up (6)</p> <p>20. Informed sad video loses nothing when broadcast (7)</p> <p>23. Had crone enchanted field? (8)</p> <p>25. Find me in car with a light sensitive device (6)</p> <p>26. Debts? Get car for nothing, one with iffy wings (6)</p> <p>27. Vista, possibly, corrupted download (8)</p> | <p>Down</p> <p>1. Spectator who's beginning to have a strop over nothing (6)</p> <p>2. Added up to the allotted distribution (8)</p> <p>3. Capital of North Dakota besieged by simpleton (6)</p> <p>4. Before climbing up volcano (4)</p> <p>5. Bury under wicket when it's cold (6)</p> <p>6. It's a mistake to wrap the subconscious in stress (8)</p> <p>8. Doctoring King and Queen, I cure more rapidly (7)</p> <p>12. Greek character appearing in home game (5)</p> <p>15. Cash enclosed in Indian dish (8)</p> <p>16. Coaches (half a train) left aboard ship (7)</p> <p>17. Meeting skilfully holds back confusion (8)</p> <p>19. Dreads upsetting mathematicians (6)</p> <p>21. A course in covert manoeuvring (6)</p> <p>22. Chancellor of the Exchequer ignores Luxembourg, brave (6)</p> <p>24. All points bulletin (4)</p> |
|--|---|

Reserve

- | | |
|--|---|
| <p>Across</p> <p>7. Disposable: deployment method (5-3)</p> <p>8. Illinois Freefall Convention dropzone</p> <p>9. Struck with fear</p> <p>10. Female flyer</p> <p>11. Florida dropzone and wind tunnel location</p> <p>13. Edible part of a nut</p> <p>14. Covered in frozen water</p> <p>16. Use directional controls</p> <p>17. Height gauge</p> <p>18. Lungful of air</p> <p>20. Informed: instructed</p> <p>23. Kent dropzone</p> <p>25. Image recorder</p> <p>26. Manufacturer of 12 down</p> <p>27. Tree covered area</p> | <p>Down</p> <p>1. Skydiving spectator</p> <p>2. Fully malfunctioned</p> <p>3. English city</p> <p>4. Italian volcano</p> <p>5. Season</p> <p>6. Mishap: collision</p> <p>8. At a greater speed</p> <p>12. Canopy: Greek letter</p> <p>15. Legal tender: up-to-dateness</p> <p>16. Teaching establishments</p> <p>17. Group of parts: meeting</p> <p>19. 4-way formations: snakes</p> <p>21. Relative Workshop's container</p> <p>22. Brave</p> <p>24. Reports of recent events</p> |
|--|---|

SOLUTION DOWN
 1. Whifflo
 2. Totalled
 3. London
 4. Etna
 5. Winter 6. Accident
 8. Quicker
 12. Omega
 15. Currency
 16. Schools
 17. Assembly
 19. Adders
 21. Vector
 22. Darling
 24. News

AUGUST

- | | |
|--|--|
| <p>2-10
Cark
Northwest Sky Fest
skydive-northwest.com</p> <p>3-8
Stockholm, Sweden
Gryttjom Big-way Camp
skydive.se</p> <p>4-8
Headcorn
FS Week
headcornparachuteclub.co.uk</p> <p>4-9
Voss, Norway
Go Vertical
govertical@skydivevoss.no</p> <p>4-10
Marche, Italy
Summer Boogie
atmonauti.com</p> <p>8-10
Belluno, Italy
Europa Cup
parawcs.com</p> <p>9-10
Weston
CF Skills
skydiveweston.com</p> <p>9-14
Maubeuge, France
FS & Artistics World Meet
fai.org</p> <p>9-24
Lapalisse
FS & Freely Fun
lapalisse-aero.com</p> <p>11-15
Hibaldstow
CSBI/TBI/AFFBI/Adv
BPA Instructor Course
0116 278 5271
trudy@bpa.org.uk</p> <p>14-18
Marche, Italy
Atmonauti World Record Attempt
atmonauti.com</p> <p>15-17
Langar
Brit Chicks CP Course
safeflightschool.com</p> <p>15-17
Czech Republic
Canopy Piloting Comp
pinkskyvan.com</p> <p>15-22
Netheravon
The Armies
netheravon.com</p> <p>16-17
Langar
CF Grand Prix
bpslangar.co.uk</p> <p>16-22
Lapalisse
Pique-nique & French Freely Rec
lapalisse-aero.com</p> <p>17-20
Spa, Belgium
Spa-cial Invitational
spacialinvitations.com</p> <p>18-21
BKPC, Cockerham
Canopy Piloting Courses
safeflightschool.com</p> <p>18-22
UK Parachuting
Progression Week
ukparachuting.co.uk</p> <p>18-22
Hibaldstow
BPA Instructor Course (CSI, preAdv)
trudy@bpa.org.uk</p> <p>19
BPA Offices, Leicester
BPA Council Meeting
bpa.org.uk</p> <p>19-21
Czech Republic
Canopy Piloting Seminar
pinkskyvan.com</p> <p>22-23
Czech Republic
FS Skills Camp
pinkskyvan.com</p> <p>22-24
Zeel Am See, Austria
Europa Cup
parawcs.com</p> <p>22-24
Marche, Italy
Atmonauti Race
atmonauti.com</p> <p>23-24
UK Parachuting
Scrambles Comp
ukparachuting.co.uk</p> <p>23-24
South Cerney
Avalore Coaching
silverstars.org.uk</p> <p>23-25
Hibaldstow
4-way FS Nationals
skydiving.co.uk</p> | <p>23-25
Hibaldstow
VFS Nationals
skydiving.co.uk</p> <p>23-25
Netheravon
8-way Speed
nethers.info</p> <p>23-24
Dunkeswell
6-way Speed & Summer Ball
skydivethewell.com</p> <p>27-31
Spa, Belgium
Tora Tora Freely Meet
skydivecenterspa.com</p> <p>29-31
Marche, Italy
Atmonauti A-RW4 World Comp
atmonauti.com</p> <p>30-Sep 1
Hibaldstow
8-way Nationals & 4-way Reserve
skydiving.co.uk</p> <p>30-Sep 1
Hibaldstow
Artistics & Speed Nationals
skydiving.co.uk</p> |
|--|--|

SEPTEMBER

- | |
|--|
| <p>5-7
Texel, Holland
ESL Finals
euro-skyleague.com</p> <p>5-7
Weston
Canopy Piloting Course
safeflightschool.com</p> <p>5-7
Stockholm, Sweden
Speed World Cup Heat
speedskydiving.com</p> <p>6-7
Wild Geese
Shamrock Challenge
skydivewildgeese.com</p> <p>6-8
Hibaldstow
8-way, Artistics & Speed Nats Reserve
skydiving.co.uk</p> <p>6-8
Hibaldstow
50-way Challenge
skydiving.co.uk</p> <p>6-14
Sweden
Ground Launch Boogie
canopypiloting.com/glc.htm</p> <p>8-14
Netherlands
Canopy Formation World Meet
fai.org</p> <p>8-12
Ramblers, Australia
Learning Curve Camp
ramblers.com.au</p> <p>11-13
Empuria
Babylon's Birthday Party
youtube.com/user/babylonfreely</p> <p>11-14
Perris Valley, USA
P3 Big-way Camp
skydiveperris.com</p> <p>12-14
Fehrbellin, Germany
Canopy Piloting Course
safeflightschool.com</p> <p>13-14
BKPC, Cockerham
Classics Grand Prix
bkpc.co.uk</p> <p>13-14
Fehrbellin, Germany
Swoopmeet
swooping.de</p> <p>12-14
Seville, Spain
Canopy Piloting Course
safeflightschool.com</p> <p>14-20
Empuriabrava
Go Vertical
skydiveempuriabrava.com</p> <p>13-21
Langar
Boogie II
bpslangar.co.uk</p> <p>17-19
Lillo, Spain
Canopy Piloting Course
skydivelillo.com</p> <p>18-21
Perris Valley, USA
P3 100-way Camp
skydiveperris.com</p> <p>18-22
Airkix, Milton Keynes
Airkix Tunnel Camp
airkix.com</p> <p>22-Oct 6
Everest, Nepal
Everest Skydives
highandwild.co.uk</p> |
|--|

ADVERTISERS

AAD Vigil	39
0032 2732 6552	vigil.aero
Aerodyne Technologies	72
001 813 891 6300	flyaerodyne.com
Aerograd Kolonna	18
007 495 746 7380	aerograd.ru
Aerostore Corporation	32
001 610 327 8555	aerostore.com
African Freefall Convention	50
0027 839 497 894	africanfreefall.com
Airkix Milton Keynes	19
0044 (0)845 331 6549	airkix.com
Airsports Insurance Bureau	32
01983 298 480	airsportsinsurance@bhpa.co.uk
Airtac Safety Systems	21
0049 295 398 990	cypres.co
Aylesbury Honda	39
01296 319 800	aylesbury-honda.co.uk
Birdman	11
0035 89 4281 7299	bird-man.com
Black Knights Para Centre	26
0044 (0)1772 717 624	bkpc.co.uk
British Parachute Schools, Langar	44
0044 (0)1949 860 878	bpslangar.co.uk
Cookie Composites	28
0061 7 3284 1952	cookiecomposites.com
Dodington's Sports Instruments	32
0044 (0)1948 662 179	
Dr Margaret Clamp	32
0044 (0)115 9663 633	mclamp@doctors.org.uk
DZ Sports	82
0044 (0)1295 812 101	dzsports.com
Empuria Apartment (Dimension)	77
0044 (0)1844 273 200	mauriciapartment.biz
Empuriabrava dropzone	18 & 80
0034 972 450 111	skydiveempuriabrava.com
Finch Group Ltd	60
0845 6760 700	extremepius.com
Freefall University	IFC
0044 (0)870 2000 933	freefalluniversity.co.uk
Heat Sports	26
0044 (0)7969 481 219	heatsports.co.uk
Honda UK	9
0845 200 8000	honda.co.uk
Honda Aylesbury	39
01296 319 800	aylesbury-honda.co.uk
Kit Store	64
0044 (0)1622 890 967	thekitstoreltd.co.uk
Lapalisse	81
lapalisse-aero.com	
Larsen & Brusgaard	80
004 546 757 722	l-and-b.dk
New Zealand Skydiving	80
0064 3 343 5542	skydivingnz.com
Original Lizard	77
0044 (0)1482 635 483	original-lizard.com
Paraclete XP	81
001 910 904 0027	paracletexp.com
Paragear Equipment	76
001 847 679 5905	paragear.com
Paratec	68
0049 6837 7375	paratec.de
Performance Designs	54
001 386 738 2224	performancedesigns.com
Point Zero	77
0044 (0)1295 810 600	pointzero.co.uk
Rainbow Designs	45
0049 339 327 2461	rainbowsuits.com
Ramblers Parachute Centre	53
0061 754 231 159	ramblers.com.au
Rigs & Things Paraservice	26
001 239 282 8834	para-service.com
Sky Ads	84
0044 (0)1909 482 981	skyads1@tiscali.co.uk
Skydive Arizona	38
001 520 466 4640	skydiveaz.com
Skydive Center Spa	77
0032 8726 9906	skydivecenterspa.be
Skydive Marche	45
0039 347 875 2507	skydivemarche.com
Skydive Perris	27
001 951 657 3904	skydiveperris.com
Skydive Spain (Target Skysports)	56-57
0034 687 726 303	skydivespain.com
Skydive UK Ltd (Dunkeswell)	18
0044 (0)1404 890 222	skydiveukltd.com
Sunshine Factory	IBC
001 813 788 9831	sunshine-factory.com
Symbiosis Suits	64
0044 (0)1622 890 967	symbiosissuits.co.uk
Target Skysports (inc DZ Shop)	56-57
0044 (0)1132 505 600	skydiving.co.uk
Thomas Sports Equipment	OBC
0044 (0)1262 678 299	thomas-sports.com
UK Business Opportunities	32
0044 (0)7868 842 418	incomepool.com
Volare Concepts	45
0044 (0)7961 926 011	volareproflight.com

25	BPA STC Meeting	bpa.org.uk
BPA Offices, Leicester		
25-30	MaGiA Boogie	atmonauti.com
Marche, Italy		
25-28	Empuria Airspeed Challenge	skydiveempuriabrava.com
Empuriabrava		
26-28	Europa Cup	parawcs.com
Locarno, Switzerland		
27-28	CF & 8-way Speed Nationals	skydiving.co.uk
Hibaldstow		
27-28	F5 Scrambles	skydiving.co.uk
Hibaldstow		
27-28	BPA Artistics Roadshow	skydivestandrews.co.uk
St Andrews		

OCTOBER

3-5	Chicks Rock Boogie	skydiveelsinore.com
Elsinore, USA		
3-5	POPS World Record Attempt	thepops.org
Perris Valley, USA		
4-5	Swoopmeet	swooping.de
Fehrbellin, Germany		
4-5	Beginners Big-way Skills	skydivechoreography.com
Langar		
6-10	Pre-Nox Learning Curve Camp	ramblers.com.au
Ramblers, Australia		
7	BPA Council Meeting	bpa.org.uk
BPA Offices, Leicester		
10-12	BPA CF Roadshow	skydivethewell.com
Dunkeswell		
10-11	Night Jumps	skydivethewell.com
Dunkeswell		
11	APA Autumn Ball	netheravon.com
Netheravon		
11-12	4-way F5 & 2-way FF Comp	skyventureaz.com
Skyventure Arizona		
11-19	Equinox Boogie	ramblers.com.au
Ramblers, Australia		
15-17	Canopy Piloting Course	skydivelillo.com
Lillo, Spain		
18-19	Sky Rats Open	skydiveempuriabrava.com
Empuriabrava		
18-25	USPA Nationals	skydiveaz.com
Eloy, USA		
25-26	Halloween 10-way Speed	skydiving.co.uk
Hibaldstow		
26-29	VFS World Cup	fai.org
Eloy, USA		
29-Nov 2	Halloween Boogie	atmonauti.com
Marche, Italy		
31-Nov 2	Halloween Boogie	skydiveaz.com
Eloy, USA		

NOVEMBER

1-2	Women's UK CF Rec Att	shellmi@yahoo.com
Langar		
3-7	BPA Instructor Course (BI/Adv)	trudy@bpa.org.uk
Chatteris		
5-7	Big-way Camp	skydivespaceland.com
Spaceland, Texas		
7-9	Italian FF Record Attempt	atmonauti.com
Marche, Italy		
7-14	German Record Attempt	
Eloy, USA		
7-16	Team Mong Boogie	floridaskydiving.com
Lake Wales, USA		
8-9	Big-way Invitational	bigways.com
Spaceland, Texas		
10-14	BPA Instructor Course (CSI, preAdv)	trudy@bpa.org.uk
Chatteris		

10-14	Learning Curve Camp	ramblers.com.au
Ramblers, Australia		
12-14	Canopy Piloting Course	skydivelillo.com
Lillo, Spain		
14-15	Cafress Open Competition	skydiveempuriabrava.com
Empuriabrava		
14-23	Canopy Piloting World Meet	fai.org
Pretoria, S Africa		
15-16	Wingsuit Big-way Invitational	skydiveaz.com
Eloy, USA		
20	BPA STC Meeting	bpa.org.uk
BPA Offices, Leicester		

DECEMBER

2	BPA Council Meeting & EGM	bpa.org.uk
BPA Offices, Leicester		
10-12	Canopy Piloting Course	skydivelillo.com
Lillo, Spain		
13	Tilstock AGM & Christmas Party	theparachutecentre.com
Hill Valley		
20-Jan 1	Christmas Boogie	skydiveempuriabrava.com
Empuriabrava		
24-Jan 4	Holiday Boogie	skydiveaz.com
Eloy, USA		
17-Jan 4	Christmas Boogie	skydivespain.com
Seville, Spain		
26-Jan 1	XMas Feelgood Boogie	ramblers.com.au
Ramblers, Australia		
27-Jan 4	African Freefall Convention	africanfreefall.com
Mafikeng, SA		

KEY

BPA
Canopy Piloting
Formation Skydiving
Canopy Formation
Style & Accuracy
Boogies/Fun
Freestyle & Skysurf
POPS
Wingsuit
Unclassified



CYPRES 2

FREE MODEL CHANGE

same CYPRES, different model

We have a Cessna 182
which can carry four
parachutists for hire



THE RATES ARE FROM £195 + VAT PER TACHO HOUR WITH PILOT
(we have a contact who is experienced in this work that we could
put you in touch with) or £165 + VAT per tachometer hour dry

Also aerial advertising from as little as £320 per hour
 (Banner construction from £70 extra.) We operate throughout the
 UK seven days a week. Positioning charge where applicable.

For details on aerial photography and surveys please contact:
Sky Ads - Netherthorpe Airfield, Thorpe Salvin, Worksop
Tel: 01909 482981 • Fax : 01909 532413 • Mobile 07889 883906
Email: skyads1@tiscali.co.uk



CYPRES 2

LIFETIME WARRANTY

safe investment - no surprises

CLASSIFIED ADS

Cost: £15 (max 35 words)
 £10 extra for a boxed ad £10 BPA website entry
 Closing date for October Mag – **Thurs 11 Sept**
Ross 01778 392459
 rosso@warnersgroup.co.uk

COMPLETE RIG (TALON FS), Purple, White & Black tie dye Talon FS (200 jumps), excellent condition. Pilot 150 (200 jumps), Tempo 120 reserve. Cypres II (03/2004), just serviced. £2,200. Wrist alti, Tonsyuit (5'6" female), Oxygen helmet, Pro-Track also available. £2,200 (offers accepted). Contact: Mareli Kloppe. Area: Kent. Tel: 07901564217. Email: mavkloppe@hotmail.com

MAKL

COMPLETE RIG Javelin NJ (95) in purple, BOC. Main Sabre 120 (400 jumps) Reserve Tempo 120 (0 jumps). Very good condition. All unused in last 4 years. £800 (offers accepted). Area: Cheshire. Contact: Carolyn Wall. Tel: 07771 891195. Email: carolynwall@post.com

CAST.1

NEW UNUSED TRIATHLON 150 HYBRID. 4 X 900lbs dacron red A lines, Retractable, tail pocket, target panels and black right cell. £1100. Contact: Jeff Chandler. Tel: 07779 580399. Email: jeffchandler@hotmail.com

JECH

CONTAINER WANTED, Northern Ireland. Wanted, container only to fit a 160 reserve and 170 main plus Cypres. Second hand but in good condition. (No Tardrops please). Contact: Nadine Bibby. Tel: 07989553001. Email: nadine@colerainphysio.com

NABI

FREE SKYDIVES? Take a look & see how I finance my skydiving with a lucrative part time home business!
 www.incomepool.com or tel Rob 07868 842418.

ROWA.3

ICON AERODYNE RIG. Main Pilot 168, Smart 160, Icon Aerodyne Rig (black with yellow trim), Main Pilot 168 (fluorescent yellow with black stripe) only 25 jumps, Smart 160 Reserve un-used, Cypres 2 Expert 1 pin un-used. £2500 (offers accepted). Area: Bournemouth, Dorset. Contact: Lee Turner. Tel: 07977 127481. Email: leeturner@yahoo.co.uk

LETU

JAVELIN NJ Royal blue/black with magenta piping. Freestyle friendly. Fully articulated stainless steel hip and chest rings. Fits 97-135 main. Cypres (expires 2011), Tempo 120 reserve, unused. £1,200.00. Suit 5'2" to 5'7". Good condition, 690 jumps, one careful owner who has new kit and keen to sell. Contact: Nikki Biggs. Tel: 07528222193. Email: greenarchers@hotmail.com

NIBI.2

NOTE: Anyone considering buying parachute equipment should take advice from an instructor and/or rigger. Do not part with any funds unless the kit has been inspected and deemed both serviceable and suitable for your weight, experience and skill level.

No responsibility is accepted for any negotiations that may result from these advertisements. The publisher reserves the right to withdraw any advertisement without giving a reason. No liability is accepted for any error or omission. Rates, terms and conditions for classified advertisements may be changed at any time. Readers should take appropriate care before making a payment or parting with goods, as neither the publisher nor the BPA, accepts any responsibility for any resulting loss, damage or dissatisfaction.

**Wow, look at the Exchange Rate-
it's nearly \$2=£1! Now is a
great time to get
new Gear!**



- ✓ **Get Awesome Customer Service!**
- ✓ **Get The Best Value and Selection!**
- ✓ **Get The Most Knowledgeable Staff!**
- ✓ **Get All Of The Above!**

Just Email us at sales@sunshine-factory.com
and we'll phone you right away!



sunshine-factory.com

Tel: 001-813-788-9831 • Fax: 001-813-788-5107
4303 Skydive Lane, Zephyrhills, FL 33542

THOMAS SPORTS

For all your Skydiving needs

Most items in stock



For our complete Skydiving Directory Visit
www.thomas-sports.com

**For the Ultimate Sports Package
Custom built delivered direct to
your door call: 01262 678299 or
e-mail chris@thomas-sports.com**

Ultimate Sports Package:

Viper Container, PD Sabre2, Speed Reserve and AAD.

Thomas Sports, Pinfold Lane, Bridlington, East Yorkshire, YO16 6XS