



### Proud to be British

The Flying for Freedom British Antarctic Expedition team's P&M PulsR with its new Union wing

Welcome to our 2013 P&M summer newsletter.

Despite a rather breezy start to the season, the annual Microlight Trade show at Popham was a huge success attracting crowds of aviation enthusiasts and supporters by air and by road. P&M's flagship PulsR was looking most elegant in its new livery as well as showing its capabilities against the autogyros in the lively weather conditions. Overall this traditional start to the season presented a vision of hope for us all as we made several flexwing sales during the weekend and many enquiries have subsequently been received.

Following the publication of our inaugural Spring newsletter in May we invited you to get in touch. As a result we had a huge response from customers, schools and dealers from around the world, giving us ideas, thoughts and suggestions for what you wanted to see in the P&M range of aircraft. All your suggestions are now being considered.

We are immensely proud to be working with the British Antarctic Expedition Team who have chosen our new PulsR as their flagship microlight of choice. Whilst this aircraft is not yet in full scale production we are hoping to have its UK airworthiness certificates in place very soon.

The PulsR is unlike any other trike you will have flown. It is incredibly stable, immensely strong and flies like no other .... added to that you dont need to wear a helmet visor as you are fully protected from the wind with its unique wrap round windscreen. PulsR has been described as the interface between a trike and a 3-axis machine and the lucky ones who have flown it say it is the ultimate touring trike. We are really excited about this aircraft and are proud that the all British P&M PulsR is taking international trike design to the next level. If you are interested in having a demonstration or simply want to know more please contact your local dealer or contact the factory for further details.



**P&M Aviation - British and Proud of it!**



Building a brand new Quik R explorer at the Rochdale factory



**Roger - The Boss**



**Brian - Tubes & Wires**



**Ryan - Trikes & Repairs**



**Kevin - Accounts**



**Bill - Designs em!**



**Spotted at Popham this year**  
Designed and produced in Great Britain



**Tim - Marketing**



**David - Trikes Servicing & Repairs**



**The Manton Service Area**



**Sam - Fibreglass & Composites**



**Colin, Sam and Larry** make all the Quik Wings and soft furnishings at the Manton workshop.



**The Composite Workshop**



**Paul - Fibreglass & Composites**



P&M are also the agents for the Flight Design CT range of aircraft.

Call us for more details:  
Tel: +44 (0) 1706 655134  
flying@pmaviation.co.uk  
tim@pmaviation.co.uk



P&M Aviation - Probably the best trikes in the world



A brand new Quik GTR crated up ready for export to Canada



Bernadette - Sails & stiches



Denise - Sails & stiches



Ian - Wing Production



Graham - Parts, Technical Support & Check Pilot



Carl - Fabricator



PulsR with new Union wing for The British Antarctic Expedition Team



Judith - Reception, Parts, Packing, Admin and Exports.



Robin - Technical support, Servicing & Prototype Testing



The Manton Workshop.



The Rochdale Factory



## Dave Spencer with ZK-FXH (Peggy)

Dave emigrated to New Zealand from Scotland in 1962 where he is now based near Palmerston North at Taonui airfield.

In the 1970's Dave flew hang gliders and then in 1981 he bought a basic New Zealand trike unit complete with prop and 20 HP Fuji Robin motor and taught himself to fly it. In those days there were no Microlight clubs or instructors so, by trial and error, he taught himself to fly and he has been flying trikes ever since.

During a visit to Edinburgh in 1988 he did some dual training with Gordon Douglas at the East of Scotland Microlight Club and on returning to New Zealand he imported "Peggy" a Pegasus XL 462cc trike from Australia. There was only one other trike in New Zealand at the time.

Dave is now 76 years old and wants to keep flying till he gets 1000 hrs logged. At the time of press he had only 45 more hours to go. ----- Is Dave the oldest trike pilot in the world? For flying in New Zealand P&M Aviation Dealer Trevor Leighton will be able to help. [www.skyadventures.co.nz](http://www.skyadventures.co.nz)



### Winter Passengers



Imagine the shock when you pull your trike out after a long hard winter.

This is what Dave Valentine discovered earlier this year when he found a family of mice living in the seat of his beloved GT450. At least the rodents chose the best trike!

### The ultimate Gift



If you fancy having your aircraft crafted in wood why not go to the Scale Model Company based in the Philippines.

These photographs show Tim Jackson's GT450 which was recently made with a 14" wingspan.

[www.scalemodelcompany.com](http://www.scalemodelcompany.com)

### The Wiltshire Microlight Club



Tony Hughes of the Wiltshire microlight club, UK, ([www.wiltsmicrolights.com](http://www.wiltsmicrolights.com)) is hoping to run display courses at Yatesbury as a method of selecting the most suitable pilots to join his Blacknights flexwing display team.

The team is hoping to get display authorisation in the future which Tony believes could be instrumental in attracting young people into the sport in a similar way that the Reds promote the RAF.

### Flying for Freedom British Antarctic Microlight Expedition



1. Dave Sykes and Corporal Alan Robinson from the British Antarctic Microlight Expedition with their training Quik GTR Explorer at Popham this year.
2. John Laity, Co-Founder of the expedition with a number of the team at Kemble with their new Union wing on the PulsR.

The expedition team continue to move ahead with their sponsorship fundraising and planning.



Landing the PulsR in a stiff cross wind

## Add the Explorer option to your Trike

Suitable For any Quik, GT450, QuikR & Quik GTR



Complete Kit Factory Fitted

Includes new Pod, Spats, Forks, Axles, Brake ssembly, Wheels Tyres & Tubes.

£2666.67 Exc. VAT

**£3200.00 Inc. VAT**

Explorer Front Wheel Only. Factory Fitted.

Includes new Pod, Forks, Axles, Wheel, Tyre & Tube.

£1458.33 Exc. VAT

**£1750.00 Inc. VAT**

Explorer Rear Wheels Only. Factory Fitted

Includes new Spats, Axles, Brakes, Wheels, Tyres & Tubes.

£1250.00 Exc. VAT

**£1500.00 Inc. VAT**



Jon Lane getting to grips with rigging his new Magic Laser sub 115 trike. Having borrowed one for a week some time ago while P&M serviced his Quik, he was so taken with the little flexwing that when circumstances allowed, he came back to buy one of his own, stating "it's such a delightfully easy aeroplane to fly, with real performance - and I can put the whole thing in the car to transport. I love it!"



Our Trikes will always brighten up your day where ever you are.

Earlier in July the project took delivery of their new Union wing which was specially made for the expedition team by P&M. The wing was constructed as a standard all white wing with the coloured fabric being glued to the under surface using the same adhesive material as we use for our registration letters. The PulsR is now being used for promotional and fundraising purposes.



Wing under construction



Promo shoot with Land Rover



Branding



The Royal Foundation Logo on the nose



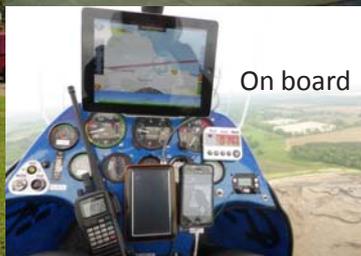
Looking good in the sunshine

## Another World Speed Record for the QuikR

Evie Talking to Scottish TV



Official weighing



On board



Photo credits: Graeme Ritchie & Gordon Douglas

Gordon Douglas from East of Scotland Microlights is currently filling out the forms for his verification of two speed records in the RWL2T class, (weightshift, two up, thermal engine).

1. Speed over a closed circuit of 50 kilometers which he covered at 168.71km/h (current record held by David Broom at 164.53km/h)
2. Speed over a straight course which he covered at 170.57km/h (current record held by David Broom at 165.77km/h).

There is another pending claim for this record by frenchman Guillaume Richard at 167.42km/h in a DTA trike, so Gordon hopes that he has claimed the record back.

The flights were carried out on 21st June 2013 from his home base at East Fortune Airfield, East Lothian. He used his current training QuikR, G-CGAZ which now has over 1600 hours, although it has recently had a replacement sail fitted with the STARS system. He flew with his daughter Evie Douglas who is 19 years old, and currently training with Gordon towards her licence.

# The Great Adventurer - The CT is simply a stunning aircraft to go travelling in.

Following the retirement of Oliver Achurch, we are delighted to announce that the new agent for all CT sales and marketing is Deepak Mahajan of London Airsports Centre based out of Damyns Hall Aerodrome near Upminster. Deepak is well known for his overseas adventures and instructing students to fly whilst touring around the UK and Europe. Deepak can be contacted at [www.londonairports.com](http://www.londonairports.com) or [www.microlightsport.co.uk](http://www.microlightsport.co.uk). Telephone 01708 558740 or mobile: 07540 899 690.



The **QUIK**  
Adventurer



P&M Aviation, Unit B, Crawford Street, Rochdale, Lancashire. OL16 5NU  
Tel: +44 (0) 1706 655134 Fax: +44 (0)1706 631561 or Manton Tel: 44 (0) 01672 861350  
email: [flying@pmaviation.co.uk](mailto:flying@pmaviation.co.uk) Web: [www.pmaviation.co.uk](http://www.pmaviation.co.uk)

Photographs courtesy of Gary Berdeaux of Kentucky Sport Aviation USA & Antonio Castillo of P&M Aviation USA  
Main photographs of Gary Berdeaux flying his GT450 along the US coastline over Gulf Shores, Alabama