Feature

Daredevil duo take to the air to complete a record global challenge

A chance remark at a 1998 was all it took for two record creators to link up and launch off on an around-the-world adven-

Colin Bodill had been invited to appear at the air show following his 49-day record-creating microlight flight from London to Sydney. Also at Woodford was Jennifer Murray, who had, one year previously, become the first woman to pilot a helicopter around the world. accompanied by co-pilot Quentin Smith.

While talking over their many experiences, Colin mentioned that he was planning a millennium world flight in his microlight, and "why don't you come along?" Thus the idea of what was to become The NOW challenge was sparked.

Two years of meticulous planning were to be finally put to the test as the pair took off from the historic motor racing circuit at Brooklands on May 31, 2000.

Flying alongside was a second Robinson R44 helicopter which was to act as the main camera ship for the entire journey. The equipment carried both on the microlight and helicopters also gave viewers live 'on-line' pictures, text and video, accessed through the Network of the web site www.now.com.

One of the principal beneficiaries of The NOW Challenge is 'Operation Smile' a not-for-profit volunteer medical services organisation which provides reconstructive facial surgery to children in need. So far The NOW Challenge has raised \$1million for the organisation. New Challenges

Over 99 days Jennifer and Colin touched down in 29 countries and covered 22,300 nautical miles, flying across some of the most beautiful, yet hostile scenery in the world. Even though both were accomplished long distance fliers, it was no mean feat for either of the intrepid aviators, with every day

But it was also a great way to get your flying hours up!

bringing forth new chal-



With entries in the log books showing each pilot had amassed more than 600 airborne hours in their singleengined aircraft.

Needless to say the jour ney was not as straight forward as planned. Administrative bureaucracy was prevalent in many countries. despite having obtained the necessary clearances before departure. The NOW Challenge Team's worst case example saw 18 days lost sitting in Japan, awaiting onward clearance from Rus-

Colin's longest sector flight was 13hrs 40min. Occasionally having to fly as high as 15,000 feet and on one occasion it was necessary to continue to 18,000 feet to clear turbulent mountain ranges. The longest single water

crossing was 677 miles. though it should not be forgotten that ten other major crossings over treacherous seas were also accomplished. Likewise impenetrable jungles, featureless deserts with blinding sandstorms and high arctic mountain ranges, experienced ranged from -34deg C to +48deg C.

problems cropped up to keep everyone on their toes. A 640 mile leg over raging forest fires caused anxious moments as the microlight's engine began to misfire in the choking air. On another day of high drama Jennifer had to cut her engine and make an emergency landing as magneto failure caused low rpm: fortunately this happened over land.

Severe turbulence was a major concern to everyone, but more so to Colin flying the flimsy flex winged microlight. Turbulence was a noticeable factor on the Cyprus-Jordan leg, with strong winds later destroying the microlight's exhaust as it flew across the deserts of Arabia, forcing Colin to make mid-air repairs.

And if it wasn't Nature's element having a go, the Team were given an ultimatum to leave Pakistani air space within four hours, or be shot down, which meant they had to fly into 40 knot sand-On June 16 Colin was held

at gun-point after a violent storm, more powerful than a monsoon, hit his microlight as he flew from Vietnam to Hong Kong and blew him into Southern China, where he was intercepted by two fighter jets. His impromptu landing in the tight confines of a rice paddy was a credit to champion. A wrangle as to who should claim the honour of arrest saw the Chinese secret service, the army, navy and the air force all involved.

Such was the occasion that Colin's unexpected visit gen-

a military airfield, where his

microlight was eventually

taken, the air force won the

honour of hosting their



erated more interest in the the British Prime Minister. Thousands of Chinese came out to wave farewell to their new-found hero as he depart-

Above: Colin airborne out of and the completion of his epic around the world flight

Tomlin

Right: Colin Bodill finally reaches England. Stopping for the night at Barton Aerodrome

Left: Jennifer Murray in her Robinson R44 helicopter heading for London

Why flying is the bag of gold medal winner Colin Bodill

Born 49 years ago, Colin grew up near the Rolls-Royce airfield at Hucknall, Nottinghamshire. He traces his passion for flying back to his childhood, when he first took to the sky after being dragged into the air clutching a large plastic bag!

Such was his enthusiasm for being aloft that he figured prominently amongst the hanggliding fraternity who were experimenting with rudimentary designs in the early seventies, progressing through adaption to powered variants which would ultimately become the prototypes of the weight-shift microlights of

When not busy creating records Colin works as a CAA examiner, BMAA instructor, test pilot and inspector. He is a completely self-taught pilot and nurtured the sport through its infancy by designing and testing his own equipment.

Colin gained his microlight instructor's licence in 1980 when the sport became regulated and has gone on to claim countless awards and achievements, including winning the coveted Gold Medal staged in Turkey in 1997; the following year he set a new weight-shift microlight World Speed Record from London to

With completion of this latest globe trotting adventure, Colin adds the accolade of becoming the first person to solo circumnavigate the world in a microlight aircraft, to his many

Sydney, also in a Mainair Blade

Above: Colin Bodill greets Jennifer Murray as she arrives at Barton aerodrome

Stamina and skill is the key to success

On Wednesday, September 6, 60 year old Jennifer Murray became the first woman to fly solo around the world in a helicopter. This achievement is testimony to her physical stamina as well as to her flying abilities. Previous manmade flights have been in jetengined machines fitted with autopilots and hydraulic powered controls. Her Robinson R44 single piston-engined helicopter had none of these refinements and had to be physically hand-flown all the

Although born in Rhode Island, USA, in 1940, Jennifer grew up in Macclesfield. After graduating from London's School of Arts and Crafts with a degree in textile design, she returned to America were she worked and travelled until

Back in London she began work as a freelance textile designer supplying fabrics to many exclusive clients. It was at this time that she met and married Simon Murray. The couple moved to Thailand where they started a textile company, four years later the pair moved to Hong Kong where a new textile company

In between raising a family and running a business, Jennifer found time to trek nifer was keen on flying it. through Nepal and Bhutan. In 1982 she completed her first London Marathon; hiked retirement she embarked on a helicopter pilot's course, gainthe Maclehose Trail (100km ing her licence in 1994. Three race) in 1994 and again in 1996, while in between staging exhibitions of her waterentered the Guinness Book of colour paintings. Last year Records as the first woman to she ran the Hong Kong pilot a helicopter around the marathon and the Kenya marathon for 'Operation

Had she reached a mid-life and Jennifer crisis? "I was utterly terrified pose for the of reaching 60," she says, "but camera in hopefully this will show people they can do anything if respective they really want to, no matter

Six years ago, she had never thought of flying. She spent her time painting and playing with her grandchildren. When her husband decided to acquire a helicopter for business purposes, Jen-

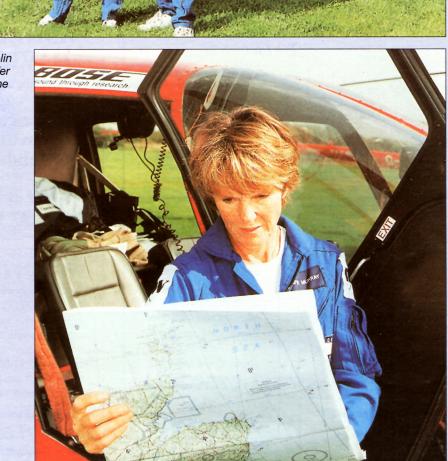
what their age or gender."

At an age when many people

are looking forward to their

years later her instructor was

to be her co-pilot when she



Remarkable achievements recall early days of flying

Jennifer's and Colin's record breaking journeys are reminiscent of the pioneering achievements of the 1930s, when both private and commercial aviation was gathering an unstoppable momen

Below: Colin flies over the pleasant contrast to the arctic mountain ranges and treacherous waters he had flown across the previous

tum. In those halcyon days every flight seemed to herald a new record, helped in no small measure by a freedom of the skies, where national

Aviation legends such as Amelia Erhart, Amy Johnson and Jean Batten come to and Manchester's own Trans-Atlantic heroes, Alcock and Brown. Each in their individual way embarked on their own challenge of the time The activities we now see

on a daily basis at Manches ter Airport find their roots in the pioneering spirit of aviaboundaries were invisible. tion's great explorers. Though 21st Century technology has assisted our present day flyers, it still bravery and raw human determination to achieve the ultimate goal.

When asked at the huge press reception if she was going to avoid visiting air shows from now on. Jennifer's immediate response was, "No. You meet such wonderful people there!"

The spirit of adventure lives on!

Plane Talk would like to thank Paul Tomlin for supplying the words and photographs for this feature

Round-the-world aircraft

Colin used a Mainair Blade 912S weight-shift microlight manufactured and owned by Mainair Sports of Rochdale. The microlight aircraft is powered by a four-stroke, 100hp Rotax 912 engine, which gives an average cruising speed of 70

Mainair Sports have been at the forefront of microlight design and are a recognised world authority specialising in weight-shift aircraft. The company is the longest established manufacturer of microlight aircraft in Great Britain and has been producing top quality flexwinged aircraft since 1982, when microlighting first began as a sport in the UK and offers microlight tuition through its training school based at Manchester's Barton

The Robinson R44 is an American-built, four-

seat light piston-engine helicopter, with an average cruising speed of 90 knots. Both aircraft were modified with range extender

fuel tanks. Colin's longest flight was 13 hours 40 minutes and Jennifer's was 11 hours 10 minutes.

As might be expected, having entered the 21st Century, avionics also played an important part in The NOW Challenge. The products used by the team members were selected from the top of the line Bendix/King Silver Crown series. The most striking of which was the "5" KMD150 GPS crystal clear multifunction colour display, which was fitted in both the R44's and the Blade 912S. Also on board the helicopters was the Garmin GNS430, with a Garmin 295 colour map equipping both helicopter and microlight.



