

Aviation Safety 2U



406MHz PLB's save Lives "Our customers come back"

INCIDENT A

Heading down the Cascade Track towards Hukere stream on a clear and sunny day, Beth slipped and fell 3 metres down a bank onto rocks seriously injured, slipping in & out of consciousness, another member of the party went back up the track (higher) and activated their loan 406MHz PLB. She went back up the track to give every chance for the GPS equipped PLB to provide a GPS position as where the accident had occurred, the party were below the ridge line. Three hours later a helicopter was winching Beth up on a stretcher having been seen to by the Paramedic that had been on board. Beth was treated in Hospital for 5 weeks recovering from heart surgery to repair the damage when she fell and landed on her chest (on a boulder) She also

a fractured cheek bone and had many bruises. Without the 406MHz PLB, the outcome of this incident could have been very different for this plucky 68 year old.

INCIDENT B

A light plane ZK-EGT crashed in the Hawkes Bay in April, the Kannad ELT activated as required to alert the RCC. Mr Robb broke his back in three places and injured his lower legs when the plane he was flying crashed. Without the ELT things may have been different.

Obviously not all stories about PLB activations are successful and we are aware of a number of incidents where one or the other of the party did not make it back alive.

(Lloyd Klee was a member of the Joint NZ / Australian standard for 406MHz PLB's and 406MHz



Issue 5

June 2010

Inside this issue:

406MHz New Products	2
Switlik PFD Special	2
SPOT2	2
406MHz Update	3
406MHz ELTs	3
PLB range	3
Otago Rail Trail	4

BODY Armour from MVS Germany

Aviation Safety is the exclusive Australasian distributor for a company called Mehler Vario Systems from Germany. We have been successful in providing Covert Body armour to a number of Government departments both in NZ and Australia.

lia. Covert body armour needs to be fitted / sized correctly for each individual to allow the wearer to be comfortable and for the armour to be discrete when worn. *Indent only.*

www.bodyarmour.com.au



STOP PRESS or OPINIONS /

We are pleased to advise that we have successfully updated to ISO 9001:2008 with International Certifications Ltd.

The company also has Part 19F & Part 145 Civil Aviation Certification.

Our website has a new look

406MHz– *NEW Products*



New from *KANNAD* is the XS4 series as indicated in the last newsletter. These 406MHz PLB's will be available ex Auckland next week.

The good news is that we will be selling the XS-4 at NZ\$749.00 including GST while the NZ\$/US\$ remains relatively high so take advantage of the pricing if you can. The XS-4ER is not going to

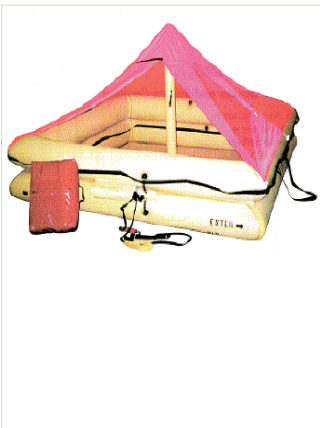
be stocked by us but will be available on Indent. This is because apart from being a more expensive unit, it is considered Dangerous Goods when air freighting from Europe. It does however have advantages because of the lower temperature range and a separate user replaceable battery which in some circumstances may be a distinct advantage.



SWITLIK FAA Approved lifejackets – BIG savings still available

SURVIVAL PRODUCTS

*Life-rafts
ex the USA
available for purchase
and hire*



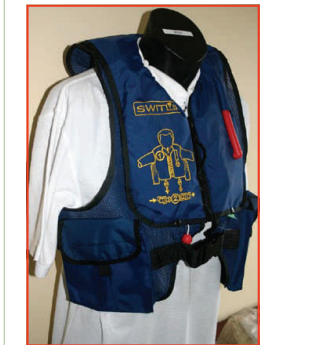
***Top of the line Non TSO
and TSO liferafts***

Three models are on special while stocks last.

**Helicopter Vest with Pockets. (Part 135)
Normally \$899.00
Now \$550.00**

**Pilot Vest without pockets (Part 135)
Normally \$749
Now \$460.00**

**Passenger Vest (Part 135)
Normally \$599.00
Now \$399.00**



**www.findmespot.net.nz
Website now updated**

The Spot Mark 2 which is a lot faster in acquiring GPS satellite position and it is 30% smaller and lighter is now available ex stock. Being smaller, the battery life will be reduced. It still has all the features such as the OK, Help and 911 buttons. It sends a GPS location in latitude and Longitude by text and in the simulta-

neous email, provides you a direct link to a Google map so you can see where they are. A HELP button works the same way and the 911 button alerts NZ via the USA that immediate help is required. A tracking option is also available. Price \$395.00 incl. GST + registration fee.



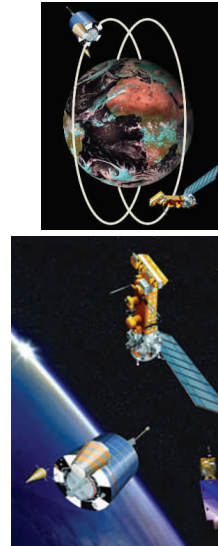
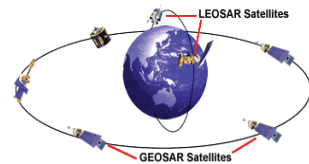
406MHz update (Repeated)



Delays in location due to satellite positioning

Be aware that there are currently timing issues with the low orbiting satellites (LEO) and this is providing a delay of up to two hours if the GEO Stationary satellite is obscured by terrain. This is an issue whether or not the first few satellites are either too low on the Eastern or Western horizon. In this case we have two of the satellites coming overhead within a few minutes of each other so New Zealand is

not getting the best efficient coverage. However, we are better off than most because of our relative position on the planet. The delays on the equator are probably four hours or more. Things will improve over the next few years due to a new MEO system and more satellites scheduled to be launched.



406MHz ELT's

The cost to Airfreight a 406MHz ELT today is US\$50.00 each even when we bring in ten units at a time. Accordingly, you can expect prices to stay around the US\$889ea for the KANNAD 406AF Compact Kit which equates to NZ\$1325 your plus choice of the antenna. The new AV200 whip antenna is \$220.00 and we advise that we are phasing out the Dayton Granger type to this new whip. We continue to stock the KANNAD, the Ameri-King is indent only. All prices + GST =RRP



PLB Range, Call for prices– we also hire PLB's

Personal Locator Beacon data GPS & Non GPS Models						
Brand	ACR	ACR	GME	GME	Kannad	Kannad
Model	Rescue Fix	Microfix	MT410	MT410G	XS-ER GPS	XS-4 GPS
Weight grams	345	283	235	250	323	150
Size mm	148 x 58 x 31	149 x 56 x 36	135 x 71 x 38	135 x 71 x 38	146 x 78 x 60	106 x 47 x 34
Battery interval	5 years	5 years	7 years	7 years	5 years	5 years
USE			Tramping / Aviation	Tramping / Aviation	Multipurpose	Tramping / Aviation
GPS Channels	12	12	0	16	12	12
Notes	We do not stock ACR PLB's					



BT100 406MHz Tester



*Promoting
Aviation Safety*



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Aviation Safety Supplies Limited is dedicated to improving the quality of available safety and survival products to the General Aviation Industry within Australasia. We also supply enhanced Night Vision and laser products for Military and Law Enforcement.

QUOTE OF THE QUARTER–

She said, “If you were my husband, I’d give you poison”

He said “If you were my wife, I would drink it”

.....

He also said, “ he has all the virtues I dislike and none of the vices I admire”

**CHECK OUR
WEBSITES.**

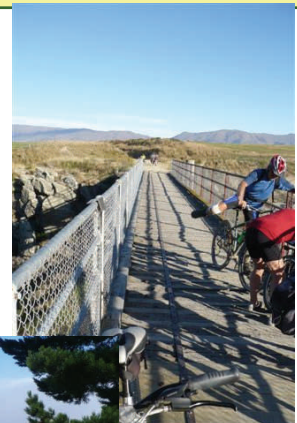
www.aviationsafety.co.nz
www.findmespot.net.nz



Central Otago Rail Trail



For those that have not spread your legs over a bike seat for a while, may I recommend you do. In March Jenny & I hired some bikes and spent 5 days riding the Otago Rail Trail, what a great experience. Friendly people, great accommodation (apart from one night) and I have not ridden a bike for more years that I care to remember. The cloud formation, bottom photo, is the warning of 100km/hr winds to come and being blown off bikes on the last day

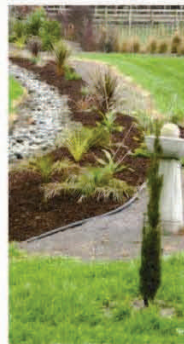
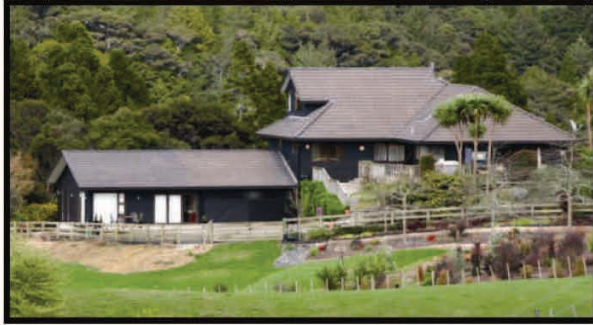


Contact me if you want more details.

Our Property is still for sale- We want to move to Tauranga

Lifestyle with pleasure, no pain

This 8 acre property has extensive gardens, 6 acres of covenanted native bush and situated within 5km of Waimauku village. The home is 400 metres from the road to enjoy and to entertain your friends from. The property is accessed via electric gates. The home has large decks, sunshine all day, indoor / outdoor flow & two wildlife ponds. There is a newly completed self contained living area currently being used to operate a small business from. Broadband is available.



Phone Owners Jenny & Lloyd 09.4209277 or 0272806549
Email jennyklee@xtra.co.nz

