

Vessel Monitoring System

An information sheet on approved ALC types, suppliers and installers

Version 1.6 September 2006

Automatic Location Communicator (ALC) Type Approval

Currently VMS units (or ALCs) that have Australian Fisheries Management Authority (AFMA) approval are approved by PIRSA. As at September 2006 the following units are approved by PIRSA for use in South Australian fisheries requiring VMS:

• **Thrane and Thrane Capsat transceiver model TT-3022D,**

- ▶ using software version 3.11
OR
- ▶ using software version 3.24
OR
- ▶ using software version 3.28 non-SOLAS Fishery DistFn-1
OR
- ▶ using software version 3.32 DOS and Easymail version 1.07 with firmware version 3.32

NOTE: A Global Positioning System (GPS) encoder upgrade for TT-3022D will be available shortly, once the upgrade is available all new Thrane and Thrane 3022D units MUST BE FITTED WITH THE GPS ENCODER UPGRADE. If purchasing a VMS unit please check the availability status of this upgrade with PIRSA Fishwatch prior to purchase.

• **Furuno Mini-C Mobile Earth Station Transceiver Model Felcom 16 with Encrypted GPS utilising firmware version DCE F16 V03+FFA.**

Antenna Mount with the Furuno Felcom 16 in accordance with either of the following two options:

- ▶ Pipe No: 20-007-3011-2, Code No. 100-183-262 'Mast Pipe'; or
- ▶ pipe of this description suitable for marine use

• **Thrane and Thrane Capsat transceiver model TT-3026S Mini-C, using software version Easy mail 1.07 with firmware version 2.12. Note: this unit does not meet type approval until the DNID has been loaded and the correct setting applied by the installer.**

PIRSA and AFMA no longer approve TRIMBLE VMS units for installation, and accordingly these are units currently type approved for use only (not installation) (this means that installed Trimble VMS units can remain in use on vessels, however, Trimble units are not approved for future installation on any vessel) . The following list of Trimble units may only be used if currently installed:

• **Trimble Galaxy transceiver models**

- ▶ TNL 7001, using software version 5.10a
OR
- ▶ TNL 8005 (Courier), using software version 5.10
OR
- ▶ TNL 7005 (non-solas), using software version 5.10
OR
- ▶ TNL 8001 (Sentinel). using software version 5.10



Authorised Supply, Installation and Service Agents

South Australia

Adelaide

Quin Marine Pty Ltd
77-89 St. Vincent St.
Port Adelaide 5015
Phone: (08) 8447 1277
Fax: (08) 8341 0567
Email: quinsales@quinmarine.com.au

Taylor Marine
Contact: Lynton Perkins
15 Nile St.
Port Adelaide 5015
Phone: (08) 8447 6744
Fax: (08) 8447 8427
Email: lperkins@taylormarine.com.au

Millteck Marine
Contact: Graham Mills
PO Box 60
Smithfield Plains 5114
Phone: (08) 8254 1222
Fax: (08) 8254 1444
Mobile: 0417 886 147
Email: millteck@bigpond.com

Mt. Gambier/ Pt. MacDonnell
RM & JA Clark Marine Electronics
Contact: Richard Clark
24 Lorikieet St
(PO Box 881)
Mount Gambier 5290
Phone: (08) 8723 2362
Fax: (08) 8723 2518

Taylor Marine
Contact: Lisle Heard
1-3 Gray Street
Mount Gambier 5290
Phone: (08) 8725 8688
Fax: (08) 8725 7695
Email: lheard@taylormarine.com.au

Port Lincoln
Taylor Marine
Contact: Craig Drewitt
16 Porter St.
Port Lincoln 5606
Phone: (08) 8682 2422
Fax: (08) 8682 6598
Email: ptlincoln@taylormarine.com.au

Fleet Electronics Services
Contact: Bill Berkunizen
21/22 South Quay Boulevard
(PO Box B or 1073)
Port Lincoln 5606
Phone: (08) 8682 2255
Fax: (08) 8682 6311
Email: berkyn@ozemail.com.au

Victoria

Discovery Communications and
Marine (formally A.G. Tulloh Services)
Contact: Daniel Abrahams
1 Kunara Crescent (PO Box 1063)
Portland 3305
Phone: (03) 5523 1876
0410 586 305
Fax: (03) 5521 7105
Email: dabraham@bigpond.com

Electrotech Australia (HO)
Contact: Graham Temple
5 Central Blvd
Port Melbourne 3207
Phone: (03) 9646 0555
Fax: (03) 9646 0550
Email: grahamt@electrotech.com.au

Lakes Auto Electrics
Contact: Andrew Mclean
PO Box 17
Metung 3905
Phone: 0418 544 510
Email: andtei@net-tech.com.au

Voyager Electronics
Contact: Nicholas Kavadis
64 Whitters St.
lakes Entrance, 3909
Phone: (03) 5155 2204
0427 799 657
Fax: (03) 5155 4204
Email: nick@voyager.au.com

Please note that each authorised agent may not be able to supply and install all products listed on this sheet. For information on installation agents in locations other than those listed please contact the PIRSA Fisheries VMS unit.

Western Australia

Fremantle
Taylor Marine
Contact: Rhyss Whittred
56 Marine Terrace
PO Box 192
Fremantle, W.A. 6160
Phone: (08) 9335 5733
Fax: (08) 9335 8872
Email: fremantile@taylormarine.com.au

Electrotech Australia
Contact: Peter Hayes
1/6 Cocus Drive
Bibra Lake 6163
Phone: (08) 9434 9449
Fax: (08) 9434 9450
Email: perth@electrotech.com.au

Maritime Electronics Services
Contact: Greg Hansen/Steve Benz
PO Box 216
Fremantle 6160
Phone: (08) 9335 2716 or
(08) 9335 4338
Fax: (08) 9335 2381
Email: maritimeAiinet.net.au

Coastal Marine
Contact: Shane Grey
PO Box 299
Applecross 5153
Phone: (08) 9335 4800
Fax: (08) 9335 5295
Email: enquiries@coastalmarine.com.au

Taylor Marine
Contact: Garry (Doc) Livingston
Fisherman's Wharf
Geraldton 6530
Phone: (08) 9921 8400
Fax: (08) 9964 1275
Email: geraldton@taylormarine.com.au

Taylor Marine
Contact: Damien Hyde
1436 Warambie Road
Karratha 6714
Phone: (08) 9144 4832
Fax: (08) 9144 4957



Government of South Australia
Primary Industries and Resources SA

For further information or assistance contact PIRSA Fishwatch VMS Unit

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PO Box 282 Port Adelaide SA 5015

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