



MARINE RADIO OPERATOR'S COURSE

15th - 16th August 2015

2 x Days Covering

- Batteries Specific Gravity, Series / Parallel combinations, Voltage, Power & Capacity.
- Radio Types Marine Radio Vs CB, 27Meg Vs VHF Vs HF.
- Controls Squelch, Scan, Dual Watch.
- Antenna Whip, Dipole, Aerial Tuning Units (ATU), Radio Wave Propagation.
- Repeaters Duplex Vs Simplex Transmissions.
- DSC (Digital Select Calling) for Distress
- Voice Procedures Distress, Calling, Working.
- Radio Channels Frequencies - Calling & Working Channels, Data Channel for DSC.
- Accessibility Hours of Operation for 'Coast' and 'Limited Coast' Stations.
- SAR Control & Radio Bases, Rolls of local Authorities and Volunteers.
- EPIRBs & SARTs (Emergency Position Indicating Radio Beacon) & (Search And Rescue Transponders)



- **Text Books** – Available from International Communication Systems (ICS), 8 Nile St, Port Adelaide. ☎ 8447 3688
OR Order in advance direct from Australian Maritime College
Download 'Order Form' from website **'www.amc.edu.au/omc'**

- Start Time 9:00 AM sharp each day, with 1 hour for lunch [8:30 AM Saturday for Registrations]
- Finish Time 4:30 PM approximately, depending on subject & class interaction / discussion.
- Course is recognised by ACMA for issue of MROCP / MROVCP.



- (MROCP – Marine Radio Operator's Certificate of Proficiency) [VHF and MF / HF]
- (MROVCP - Marine Radio Operator's VHF Certificate of Proficiency) [VHF only]
- (ACMA – Australian Communication and Media Authority)

EXAM (Pass Mark = 70%)

- Set and marked by University of Tasmania / Maritime College in Hobart, administered by Coast Guard.
- Confirmation of attendance by **7th August** to provide lead time to order in exam papers.
- **Passport size photo** required on day of Exam; to be sent off with exam paper.
- Photo Licence (MROCP or MROVCP) will be issued direct by Maritime College if successful.

COST

SCENARIO 1 Attend 2 day Course with Coast Guard

- **\$200** – Covers Instruction, Exam & Application fees, Admin & Postage etc.
- Determine which licence you require, MROCP or MROVCP, and advise at least **1 week in advance**.
- Recommend procuring handbook above well before the course and reading.
- Attend 2 day course conducted by Coast Guard, sitting 'exam' on second day (VHF only day1).
- **Passport size photo** required on day of Exam; to be sent off with exam paper.

Next Course
15-16 August
Confirmation by
7 August

SCENARIO 2 Self study and sit exam second day of course

- **\$100** – Covers Exam & Application fees, Admin & Postage etc.
- Determine which licence you require, MROCP or MROVCP, and advise at least **1 week in advance**.
- Procure appropriate handbook (early) and learn in own time.
- **Passport size photo** required on day of Exam; to be sent off with exam paper.
- Sit VHF only Exam on Day 1 or full MROCP on second day of course (or by other arrangement with 'Invigilator').

Exam only
VHF only – 15th
VHF & HF – 16th

VENUE

- Coast Guard Headquarters
Southern Myth Drive
NORTH HAVEN

Western end, just by
the North Haven
Boat Ramp

For more information and to reserve a place on a course :

Please contact: Brian ROBINSON
email : brian.robinson@coastguard.com.au
phone : 8248 1186 (m) 0427 838 464