



Lump Sum Prices of “Annual” Services Effective May 1, 2018

- **Same price Anytime, Any day, any Mackay location.**
- **No surcharges for Overtime, Weekends, or Holidays**
- **Prices include Travel Time and Mileage within 30 miles of a Mackay depot.**

Radio Survey: USD \$1,390
Includes testing of GMDSS, AIS, SSAS, EPIRB;

Gyro Overhaul: USD \$1,460
Includes Gyro Overhaul and the Overhaul kit;
For second gyro, add \$790.

VDR APT (Annual Performance Test)
For JRC, Furuno, Transas, Netwave, Rutter, Danelec USD \$2,390
For Sperry, Maris, Highlander, Kelvin Hughes, Samsung, USD \$2,900
AMI, Interschalt (AVECS) and Broadgate.
Includes the APT and Certificate of Compliance (CoC)

Radar Groom: USD \$3,350
Includes new magnetrons for one X-band & one S-band radar;
Tune, Brushes, log S/W version, Filter cleaning, lubricate;
For third radar, add \$990.

Combo Discounts:

1. Combine Radio Survey and APT (with CoC):	\$3,280	Save \$ 500	(13%)
2. Combine Radio Survey and Gyro overhaul:	\$2,350	Save \$ 500	(16%)
3. Combine APT and Gyro overhaul:	\$3,350	Save \$ 500	(13%)
4. Combine Radio Survey, APT, Gyro overhaul:	\$4,540	Save \$ 700	(13%)
5. Combine Radio Survey, Gyro & Radar Groom	\$5,600	Save \$ 600	(10%)
6. Combine all four:	\$7,490	Save \$1,100	(13%)

Limitations:

- Prices for individual services listed above are reduced by \$400 for **Mackay-China** and **Mackay-India**; Combo prices by \$600 each. In Brazil, add USD \$2,400 to RADAR Groom to account for 100% Duty on Magnetrons.
- Add \$500 to each Combo price that includes a VDR APT if the VDR brand is Sperry, Maris, Highlander, Kelvin Hughes, Samsung, AMI, Interschalt, AVECS, or Broadgate. (Sperry limited to the USA).
- Not all VDR brands are available at all Mackay locations.
- Gyros limited to Yokogawa; Tokyo Keiki; Anschutz; Simrad; Sperry (Sperry in USA only).
- Radar brands include JRC, Furuno, Raytheon, Tokyo Keiki, and Sperry (USA only).
- Repairs, Spare parts, and long distance travel are billed extra subject to approval and Purchase Order from the customer.