

## Magnetic Compass Adjustment Service and Compass Deviation Table Inspection

Mackay's worldwide Magnetic Compass Adjusters are trained and certified by a licensed USCG Captain.  
Lump-Sum pricing available with other services.



**Price: \$1,200**

### Full Magnetic Compass Adjustment

#### Complete Magnetic Compass Adjustment Service for All Vessel Classes

- Mackay's qualified Magnetic Compass Inspector will ride on the ship, taking readings while the ship swings 360 degrees twice and steers on all required headings.
- If bubbles are present during inspection, of either the primary or the spare magnetic compass, the technician will remove the bubbles, with the Master's permission.
- Once Mackay's Inspector makes required adjustments, a certified, signed and stamped deviation table will be provided.



**Price: \$975**

### Dockside Inspection & Deviation Table Issuance

#### Dockside Inspections for Vessels Meeting Specific Requirements (Items 1-3)

- All deviations observed by the ship must be less than 5 degrees within IMO Standards and the magnetic compass needs to be in good working order.
- Ship's crew must complete and return the required Pre-Service Checklist.
- The crew has swung the vessel prior to entering port; having observed, recorded, and submitted the Magnetic Compass Calibration Sheet and other ship documentation.
- If the criteria is met, Mackay's Inspector will compare the vessel's current gyro heading to the magnetic compass to determine deviation observed.
- After the required adjustments are completed, the Inspector will provide a certified, signed and stamped deviation table.



**Combo: \$975**

### Save Time and Money

#### Reduced Pricing when Combined with Other Annual Services

- Save time and money when the *Full Magnetic Compass* or *Dockside Inspection* services are combined with one of Mackay's popular Annuals Packages, including: VDR Annual Performance Tests, Safety Radio Surveys, Gyro Overhauls, and Radar Grooms.



**Price: \$700**

### Small Vessel Service

#### Mackay Services and Certifies Smaller Vessels at a Lower Price

- Non-IMO vessels receive Magnetic Compass Adjustment Service at a reduced price.
- If bubbles are present during inspection, of either the primary or the spare magnetic compass, the technician will remove the bubbles, with the Master's permission.
- Mackay's Inspector will make the required adjustments and provide a certified, signed, and stamped deviation table upon completion.

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**Prices Listed Above are Reduced by 20% for Attendance in China & India**

**For more details or to order services, contact Mackay 24/7 at:  
service@mackaymarine.com or +1 281 478 6245**



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