

VERTICAL INDUCTION DATA
(Fill out completely BEFORE adjusting)

Record deviation on at least two adjacent cardinal headings before starting adjustment:

N _____ : E _____ : S _____ : W _____ :

Record below information from last DEVIATION TABLE (Form CG-2596)

DATE _____ LAT _____ LONG _____
 H _____ Z _____

_____ " FLINDERS BAR FORWARD
 AFT

DEVIATIONS

N _____ : E _____ : S _____ : W _____ :

VESSEL MAGNETISM DATA

Record below, data on recent overhauls, gunfire, structural changes, flashing, deperming, with dates and effect of magnetic compasses:

PERFORMANCE DATA

COMPASS AT SEA: UNSTEADY STEADY
 COMPASS ACTION: SLOW STICKY SATISFACTORY
 NORMAL DEVIATIONS: CHANGE REMAIN RELIABLE
 DEGAUSSED DEVIATIONS: VARY DO NOT VARY

REMARKS

INSTRUCTIONS

1. This form shall be filled out by the navigator for each magnetic compass as follows:
 - (a) After each normal adjustment of the magnetic compasses.
 - (b) After each degaussing compass compensating coil adjustment.
 - (c) Each time the vessel crosses the magnetic equator.
 - (d) As of 30 June each year if it has not been submitted as above, during the previous 6 months.
2. When a swing for deviations is made, the deviations should be recorded both with degaussing coils off and with degaussing coils energized at the proper currents for heading and magnetic zone.
3. The original of this form shall be posted near the compass in such position as to be accessible to the Officer of the Deck and other officers concerned in the navigation of the ship.
4. Before adjusting, fill out section on "Vertical Induction Data" above.