



Tip of the Week – Preventing Risk



CASE STUDY #8 PaSea H.EL.M.E.T. Marine Risk Assessment

RISK ELEMENT: Electrical Installations & Machinery

MRA FINDING: Isolating mats below the Engine Room's switchboards were not of the approved type.

REF. SOLAS II-1/31, 40, 45 & USCG 46 CFR 111.30-11

Approved type isolating mats or gratings shall be provided at the front and rear of the switchboard.

Non-conducting deck coverings, such as non-conducting mats or gratings, suitable for the specific switchboard voltage must be installed for personnel protection at the front and rear of the switchboard and must extend the entire length of, and be of sufficient width to suit, the operating space.

IT SHOULD BE VERIFIED THAT BELOW ALL SWITCHBOARDS ON BOARD ISOLATING MATS OF AN APPROVED TYPE ARE INSTALLED...IF NOT THEY SHOULD BE PROVIDED THE SOONEST POSSIBLE

Making Prevention A HABIT!