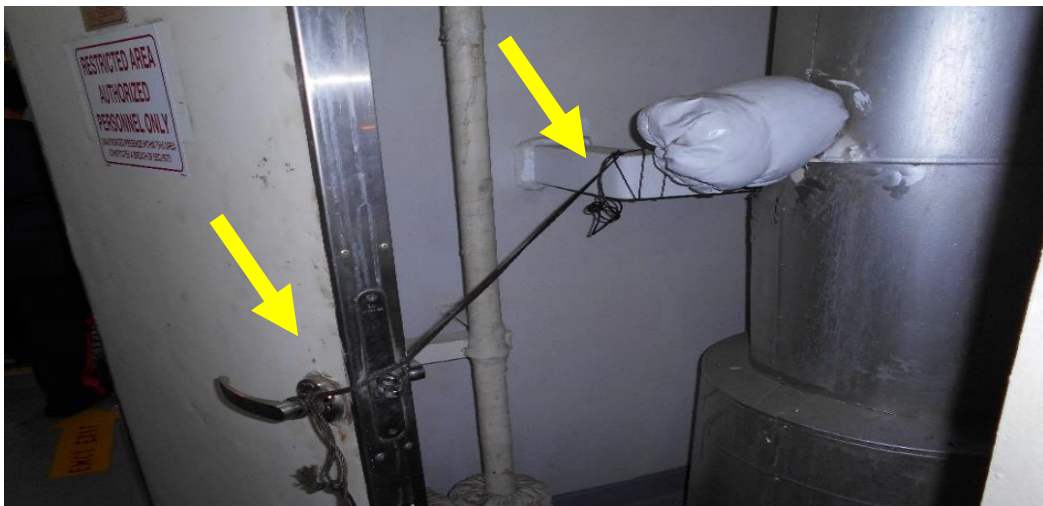




Tip of the Week – Preventing Risk



CASE STUDY #21 PaSea H.EL.M.E.T. Marine Risk Assessment

RISK ELEMENT: Fire Doors

MRA FINDING: Fire door Class 'A' in the Steering Gear room was tied up (hooked) in order to stay open permanently.

REF. SOLAS II-2/5.2, 9.4.2

FIRE DOORS PROTECT PEOPLE TRYING TO ESCAPE FROM A FIRE BY SEPARATING THE FIRE AND ITS GASES FROM THEM AS WELL AS LIMITING THE FIRE'S EXPANSION. CLASS 'A' FIRE DOORS ARE DESIGNED TO HOLD INTEGRITY FOR 1 HOUR AS WELL AS STABILITY & INSULATION FOR 30 MINUTES.

IT IS RECOMMENDED THAT FIRE DOORS REMAIN UNOBSTRUCTED AND ALWAYS CLOSED, EXCEPT IN THE CASE OF SELF-CLOSING DOORS. FIRE DOORS ARE THE SHIELD AGAINST FIRE.

Making Prevention A HABIT!