



14/08/2019

Tip of the Week – Preventing Risk



CASE STUDY #29 PaSea H.EL.M.E.T. Marine Risk Assessment

RISK ELEMENT: Safe Mooring Arrangements

MRA FINDING: Different type of mooring rope was found on standby in the aft mooring station, ready to be used if additional rope is needed.

REF. MEG 4, 1.5

WHERE MIXED MOORINGS ARE USED THE LOW STIFFNESS FIBRE LINES WILL CARRY ALMOST NO LOAD WHILE THE HIGH STIFFNESS LINES SUCH AS HMSF LINES WILL BE HEAVILY LOADED AND THIS COULD DAMAGE THEM CAUSING THEIR EARLY RETIREMENT OR EVEN WORSE THE MOORING LINES BREAKING.

IT IS SUGGESTED TO AVOID MIXED MOORING OPERATIONS BECAUSE SUCH PRACTICES ACTIVELY COMPROMISE THE VESSEL'S SAFETY.

Making Prevention A HABIT!