

ATLANTIC PILOTAGE AUTHORITY OHS SYSTEM

RISK: PB006

RISK ANALYSIS

Task, Tool, Equipment, People, Condition: Cleaning Sea Chest Strainers

Location: Engine Room **Date:** October 2016

Performed By: AN and JC **Manager (initial):** DL

Risk = likelihood x severity of loss resulting from exposure to hazards. Once the hazards are identified, rate the overall risk as either: H (High), M (Medium) or L (Low). Record the rating in the box in the top left corner. Higher risks require immediate attention and elevated controls.

Basic Steps and/or Conditions	Existing or Potential Hazards	Recommended Controls, Corrective Actions
Entering Engine Room	Slips/Trips	Quick look around work area to ensure it is clear of slipping or tripping hazards.
Close intake valve	Launchmaster starts engine during task.	Notify all crew/contractors of planned task and lock out engine/remove key if needed.
Unbolt and remove Cover	Water excess spill on deck and area. Risk of minor cuts/abrasions due to sharp edges of cover.	Have rags available to wipe any water/residue. Wear Gloves.
Pull out strainer and Clean Strainer	Risk of minor cuts/abrasions due to sharp debris/mussels, etc. found in strainer. Risk of cleaning chemicals in eyes or absorbed through sin.	Wear Gloves while cleaning strainers. Wear proper PPE including eye protection. Ensure appropriate MSDS sheets are available and up to date.
Replace Strainer and Cover		
Open Valve		
Remove any lock out if applicable		