



Commonly occurring PSC deficiencies related to fire dampers



Operating handles not in good working condition



Fire flaps unable to close tight



Hydraulic operated closing device not in good working condition



Holes / heavy corrosion on damper housing and flaps



Damper flaps are not completely sealed

Note:

- Ventilation flaps and dampers shall move freely with all parts in place.
- The crew is to be familiar with the operation of fire dampers.
- Fire dampers/ducts indicated on the Fire and Safety Plan are to be marked, indicating clearly which space the damper serves.
- Operating handles and stoppers are to be in good working condition.
- Periodic maintenance and required tests of local and remote operation are to be carried out.
- Open/closed positions are to be properly marked.
- The vessel-specific fire-training manual is to explain in detail the operation and use of fire and smoke dampers.
- The checking and operation of fire dampers and the main inlets and outlets of ventilating systems are to be included in regular fire drill scenarios.
- Ensure damper flap edges are not wasted
- Ensure damper flaps seal effectively
- The mushroom heads need to be removed and the insides / flaps painted, including new vessels.
- Flame screens are to thoroughly cleaned or renewed if required.





**VENTILATION MAINTENANCE CAMPAIGN**

**JUL 2017**

**MAST HOUSE**


Remarks:

Master :

CEO:

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