

Press Release

For immediate release.

8 January 2018

Ref: 18005

Majority of Auxiliary Engine Damage Occurs Due to Human Error Warns The Swedish Club

An investigation by The Swedish Club into auxiliary engine damage has revealed that the majority of all damage takes place immediately after maintenance work. A key finding is that 55% of casualties occur within only 10% of the time between overhaul (TBO), corresponding to the first 1,000 hours or so of operation after overhaul. In most cases the damage occurs only a few hours after start up.

The report, *Auxiliary Engine Damage*, also finds that container vessels have a significantly higher claims frequency due to the larger number of installed engines on these vessels. In addition these engines have considerable output, leading to higher repair costs compared with other vessels.

Auxiliary Engine Damage, the latest report from The Swedish Club, has been created in response to the Club's members' concerns over damage to auxiliary engines – a significant segment of machinery claims, both in number and in cost.

Peter Stålberg, Senior Technical Adviser at The Swedish Club explains: "Auxiliary engines run at high revolutions and have a common lubrication system for both cylinder and crank case lubrication. They are not under the same strict regime from the classification society as the main engine, and maintenance is often carried out by the vessel crew.

"We see incorrect maintenance and wrongful repair in all too many cases, and poor lubrication management is also a major contributing factor to auxiliary engine break downs. With an average repair cost of more than USD 345,000, we cannot emphasise enough the principle that prevention is better than cure."

For your copy of The Swedish Club's *Auxiliary Engine Damage* report please visit www.swedishclub.com

For further information please contact:

Debra Massey +44 (0) 1296 682356

Notes to Editors:

The Swedish Club was founded by shipowners in 1872 and is today a leading and diversified mutual marine insurance company, owned and controlled by its members. The Club writes Protection & Indemnity, Freight, Demurrage & Defence, Hull & Machinery, Hull Interests, Loss of Hire, War Risks, and any additional insurances required by shipowners or charterers. It also writes Hull & Machinery, War risks and Loss of Hire for Mobile Offshore Units and FPSOs.

Its head office is located in Gothenburg, Sweden, with branch offices in Piraeus, Hong Kong, Tokyo, Oslo and London.

More information about the Club is available at: www.swedishclub.com.

HEAD OFFICE GOTHENBURG

The Swedish Club
P.O. Box 171, SE-401 22 Gothenburg, Sweden
Tel +46 31 638 400
E-mail swedish.club@swedishclub.com
www.swedishclub.com
Emergency No. +46 31 151 328

PIRAEUS

HONG KONG

TOKYO

OSLO

LONDON