

SUB-COMMITTEE ON IMPLEMENTATION
OF IMO INSTRUMENTS
5th session
Agenda item 4

III 5/INF.2
16 May 2018
ENGLISH ONLY

**LESSONS LEARNED AND SAFETY ISSUES IDENTIFIED FROM THE ANALYSIS OF
MARINE SAFETY INVESTIGATION REPORTS**

Bulk Carrier Casualty Report 2008-2017

Submitted by INTERCARGO

SUMMARY

Executive summary: This document provides information to the Sub-Committee on Implementation of IMO Instruments on bulk carrier casualty statistics and analysis between the years 2008 and 2017

Strategic direction, if applicable: 6

Output: 6.4

Action to be taken: Paragraph 5

Related documents: None

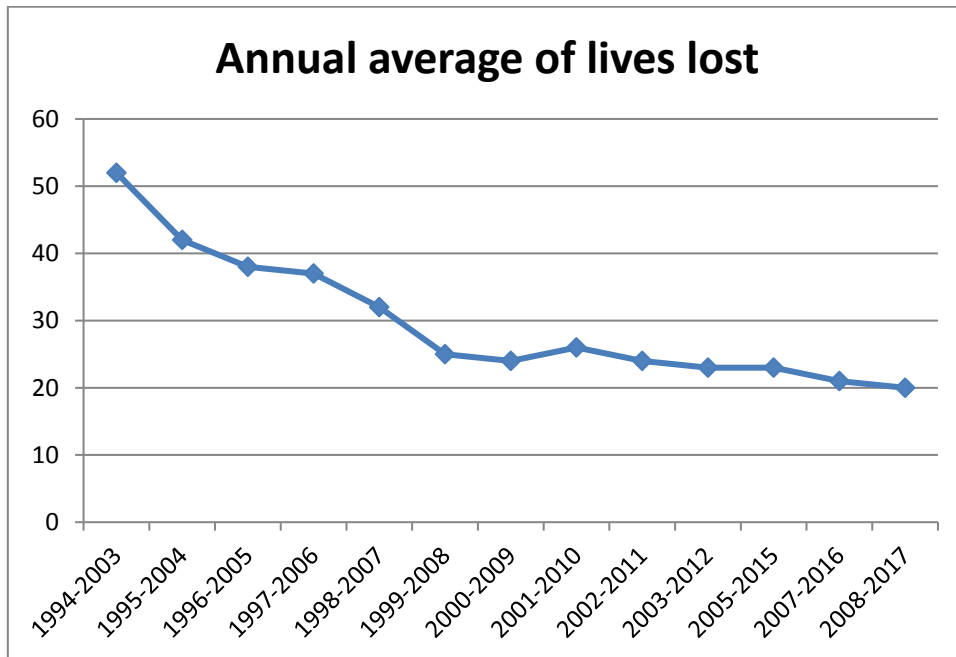
1 The INTERCARGO Bulk Carrier Casualty Report provides an analysis of bulk carrier total losses between 2008 and 2017. In this period there have been fifty-three (53) total losses of bulk carriers of 10,000 tonnes deadweight and above with the reported loss of 202 seafarers.¹

2 Moisture-related cargo failure mechanisms, such as liquefaction, continue to be of great concern for the safe carriage and are the likely cause of the loss of 101 seafarers' lives and of nine bulk carriers, over the last 10 years.

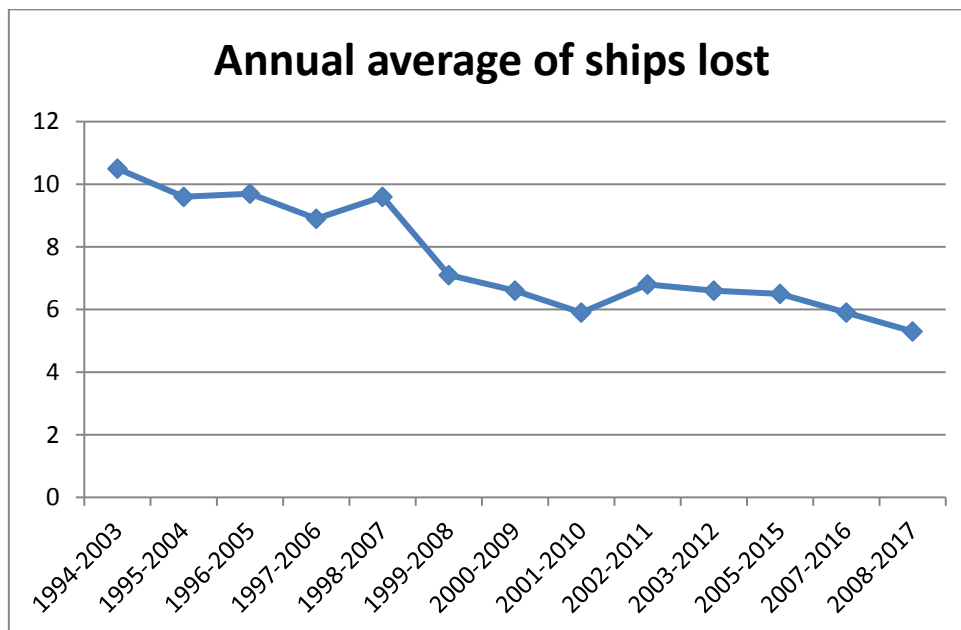
3 The full Bulk Carrier Casualty Report 2017 can be downloaded from the INTERCARGO webpage: <https://www.intercargo.org/bulk-carrier-casualty-report-2017/>.

¹ Based on available reports of total losses and constructive total losses from public sources and GISIS.

4 Analysis of INTERCARGO's casualty records from 1994 to the present day indicates a gradual safety improvement in terms of numbers of lives and ships lost during rolling 10-year periods since 1994, as shown in graphs 1 and 2.



Graph 1: Annual average of lives lost during rolling 10-year periods since 1994



Graph 2: Annual average of ships lost during rolling 10-year periods since 1994

Action requested of the Sub-Committee

5 The Sub-Committee is invited to take note of the analysis and trends, and to consider how this information might be taken into account in its deliberations on bulk carrier safety and lessons learnt from past incidents.
