

## Media Release - 31 January 2019

## Cargo liquefaction continues to be a major risk for dry bulk shipping

INTERCARGO welcomes the latest amendment to the International Maritime Solid Bulk Cargoes Code (IMSBC 04-17) which entered into force on 1st January 2019 and includes important updates related to cargoes that may liquefy. Pertinent updates include: changes to section 4.5 of the Code which stipulates the shippers' responsibility to ensure that the testing and sampling for Transportable Moisture Limit (TML) and moisture content is carried out at the correct intervals; changes to the individual coal schedule which strengthen and clarify the designation of coal as Group A and B cargo; and the inclusion of a new test procedure for determining the TML of coal.

Moisture related cargo failure mechanisms, widely known as liquefaction, continue to be a major concern for dry bulk shipping. Although there has been no reported loss of life or loss of ship attributed to liquefaction in 2018, INTERCARGO urges all stakeholders to remain vigilant as cargo liquefaction continues to pose a major threat to the life of seafarers.

Ship operators need to be especially cautious when loading during a **wet season**, as currently being experienced in certain parts of South East Asia, however it is paramount that the **shippers and the local authorities fulfil their obligations as required by the IMSBC Code** 

INTERCARGO's annually produced Casualty Report highlights the tragic loss of life associated with liquefaction. The last report for the years 2008-2017 showed that 101 lives and 9 bulk carriers were likely lost due to cargo failure (this compared with a total of 202 lives lost in all 53 casualties). Those 9 bulk carrier losses comprised 6 vessels loaded with nickel ore from Indonesia, 2 vessels with laterite (clay) iron ore from India, and 1 with bauxite from Malaysia.

The importance of investigating an incident and the subsequent publication of a casualty investigation report in a timely manner, in order for lessons to be learnt, cannot be overstressed. INTERCARGO urges all relevant administrations, that have not done so, to investigate incidents and publish the reports.

**About INTERCARGO:** The International Association of Dry Cargo Shipowners (INTERCARGO) is a voluntary non-profit association representing the interests of dry cargo vessel owners. Its first General Meeting took place in 1980 in London and it has had NGO consultative status at the International Maritime Organization (IMO) since 1993. INTERCARGO provides the forum where quality dry bulk shipowners, managers and operators are informed about, discuss and share concerns on key topics and regulatory challenges, especially in relation to safety, the environment and operational excellence. INTERCARGO promotes best practices in shipping and represents dry cargo shipping interests at IMO, other industry fora and the broader business context, basing its strategies on the principle of free and fair competition.