



# ICHCA RADAR

sharing learning from industry stakeholders  
with our members

www.ichca.com



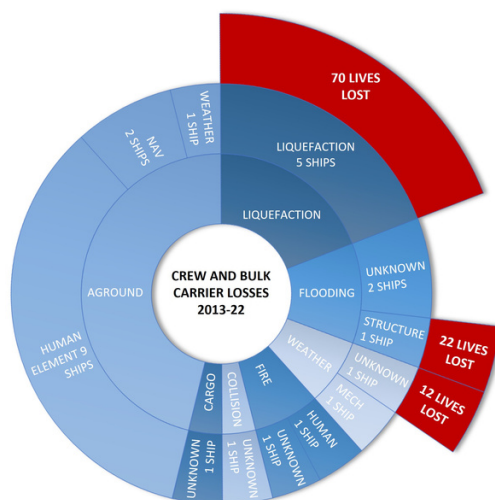
## bulk carrier casualty report 2013–2022 Intercargo

This Intercargo report notes a reducing trend in bulk cargo vessel losses over 10 years, against an increase in bulk fleet numbers from 10,000 to 13,000 in the period. However it also notes that vessel losses still occur and it is vital to learn from and continuously improve safety performance.

2013–2022 saw 26 bulk carriers over 10,000 dwt reported lost, critically at a cost of 104 seafarer lives. Grounding was the single greatest cause of carrier loss (46%), but with no loss of life. Liquefaction was the greatest cause of fatality with 70 seafarers lost (63.7% of the total).

Other causes of loss include:

- structural failure
- navigation
- mechanical failure
- weather
- human element



The report also summarises each of the incidents.

### lives and bulk carriers lost

Year	Carriers	Lives
2013	6	15
2014	2	0
2015	5	18
2016	3	0
2017	2	32
2018	1	0
2019	1	27
2020	2	0
2021	2	0
2022	2	12
<b>Total</b>	<b>26</b>	<b>104</b>

1

**LIQUEFACTION**  
greatest cause of loss of life. 70 seafarers lost – 63.7% of total. Cargoes: nickel ore and bauxite

2

**LIQUEFACTION**  
some cargo if agitated by vibration e.g. ship motion can change from a solid to fluid state

LINK:

<https://www.intercargo.org/wp-content/casualty-report/2023/>