



International Maritime Risk Rating Agency November 2016 Newsletter

A new feature for IMRRA's November newsletter is a quarterly summary table of Tanker Incidents.

During Aug-Oct 2016 IMRRA carried out Risk Assessment of more than 4,047 tanker vessels up to 20 years old. All through this quarterly period 74 vessels were found to be involved in all incidents types. As you can view from the table the majority of incidents (including collisions and allision), are with vessels aged 6-10 years.

Tanker Incidents August – October 2016

Vessel Age	Collisions	ME / Technical Failure	Grounding	Leakage/ Spill	Anchor/Chain Loss/Failure	Pollution	Fatal Accident	Fire	Other
0-5	6	1	1	1	-	-	1	-	1
6-10	13	2	-	2	-	1	-	1	-
11-15	5	2	1	1	2	-	1	3	1
16-19	1	5	-	1	1	-	-	-	6
>20	1	2	2	1	-	-	1	1	2
Total	26	12	4	6	3	1	3	5	10

IMRRA does not divulge the individual vessel source information, or details of the investigations undertaken. The published table does not take into account the current incident status.

Sources include: IMRRA's Commercial Intelligence Network, FleetMon, World Maritime News, gCaptain, Splash24, The Maritime Executive and other public domain websites.

IMRRA's Vessel Risk Trend Focus 38.4% Average Vessel Risk Rating

Based on 8,348 Assessments

In October 2016 IMRRA assessed and risk rated 1,414 Vessels. The average fleet risk rating was 38.7%.

215 vessels were rated above the fleet average, demonstrating a higher safety and reputational risk. IMRRA recommends further vessel and Operator investigations before commencing a commercial relationship.

Summary IMRRA October 2016 Risk Assessment:

- 1,414 vessels Risk Assessed
- 72,063,312 DWT throughput
- 215 vessels identified with a higher risk rating
- 1,199 vessels with a lower risk rating
- 38.7 Average Risk Rating
- 65% Highest Risk Rating
- 17% Lowest Risk Rating
- 20 Casualty Incidents
- 914 PSC deficiencies logged during August

IMRRA's second new newsletter feature:

PSC Deficiencies by Type.

Most common deficiencies	October 2016
Fire Safety	125 (17%)
ISM	38 (5%)
Pollution Prevention	51 (7%)
Safety of Navigation	90 (12%)
Structural Conditions	21 (3%)
Certificate and Documentation	83 (11%)
LSA	75 (10%)
Emergency Systems	25 (3%)
Propulsion and Auxiliary Machinery	51 (7%)
Labour Conditions	15 (2%)

Living and Working Conditions	26 (3%)
MLC	54 (7%)
Radio Communications	16 (2%)
Water/Weathertight Conditions	31 (4%)
Alarms	7 (1%)
Other	22 (3%)
Dangerous Goods	11 (1%)
Cargo Operations Including Equipment	6 (1%)
Total Deficiencies	747

The above table demonstrates a small part of the of data collected by IMRRA for Risk Assessment of vessels.

If you have any questions regarding IMRRA's vessel assessments, our data collection techniques, or wish to have an informal discussion on IMRRA's vessel assessment information please contact:

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