



## IMRRA's January 2017 Newsletter

### IMRRA December 2016 Risk Assessment Data Summary

	December 2016
Average Risk Rating	<b>37.30%</b>
Tanker screenings	<b>1,579</b>
Vessels Assessed DWT	<b>79,612,760</b>
Higher Risk Rating Vessels	<b>1,370</b>
Below Risk Rating Vessels	<b>209</b>
Minimum Risk Rating	<b>23%</b>
Maximum Risk Rating	<b>66%</b>
Casualty Incidents (From RA screenings)	<b>29</b>
Vessels with poor PSC (five or more deficiencies)	<b>106</b>
Detentions Assessed	<b>14</b>

### Vessel Age V Deadweight V Risk Assessments Requested- December 2016

Years	Deadweight					Total
	<5000	5000-20,000	20,000-50,000	50,000-150,000	>150,000	
>25	80	9	3	1	2	<b>95</b>
20-25	19	20	15	9	5	<b>68</b>
15-20	25	50	46	33	21	<b>175</b>
10-15	40	81	221	90	25	<b>457</b>
5-10	70	146	165	145	35	<b>561</b>
<5	26	65	83	26	23	<b>223</b>
			<b>Total vessels Risk Assessed</b>			<b>1579</b>

## **Most common deficiencies recorded by IMRRA during Vessels Assessment**

<b>Most common deficiencies</b>	<b>December</b>
Fire Safety	<b>110 (18%)</b>
ISM	<b>27 (4%)</b>
Pollution Prevention	<b>54 (9%)</b>
Safety of Navigation	<b>66 (11%)</b>
Structural Conditions	<b>11 (2%)</b>
Certificate and Documentation	<b>68 (11%)</b>
LSA	<b>71 (11%)</b>
Emergency Systems	<b>21 (3%)</b>
Propulsion and Auxiliary Machinery	<b>24 (4%)</b>
Labour Conditions	<b>41 (7%)</b>
Living and Working Conditions	<b>18 (3%)</b>
MLC	<b>19 (3%)</b>
Radio Communications	<b>15 (2%)</b>
Water/Weathertight Conditions	<b>32 (5%)</b>
Alarms	<b>12 (2%)</b>
Other	<b>13 (2%)</b>
Dangerous Goods	<b>13 (2%)</b>
Cargo Operations Including Equipment	<b>9 (1%)</b>
<b>Total</b>	<b>624</b>

## **PSC Deficiencies & Detentions by Vessel Age December 2016**

<b>Age Groupings</b>	<b>No. of Vessels</b>	<b>Deficiencies</b>	<b>Detentions</b>
<b>1972-1977</b>	2	20	1
<b>1978-1983</b>	1	10	0
<b>1984-1989</b>	4	31	0
<b>1990-1995</b>	8	59	3
<b>1996-2001</b>	22	173	3
<b>2002-2007</b>	27	162	5
<b>2008-2013</b>	17	126	2
<b>2014-2016</b>	7	43	0
<b>Total</b>	<b>88</b>	<b>624</b>	<b>14</b>

The tables demonstrate only 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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