



IMRRA's November 2022 Newsletter



Featuring:

- October's Key Trends Data from 1,527 Requested Risk Rating Reports
- PSC Deficiencies Recorded by Vessel Type - Spot the Different Trends
- Amber Risk Vessel Risk Watch
- Vessel Age/Deficiencies/Detentions Relationship

Dear Colleague,

During October 2022 1,527 Wet Cargo vessels, totalling 90,782,091 metric tonnes, were risk rated by IMRRA's analysts.

October 2022 Data Summary:

- 695 Red or Amber vessel risk ratings were recorded, representing 39.4% of all risk rated vessels
- 832 Green risk rated vessels assessed
- 86 vessels had five-or-more Port State Control deficiencies
- 885 deficiencies in total recorded
- 21 vessel incidents, with 26 vessels implicated
- 23 Port State Control (PSC) vessel detentions recorded

1. October 2022 Most Traded Vessel by Age & Deadweight

Years	<5,000 dwt	5-20,000 dwt	20-50,000 dwt	50-150,000 dwt	>150,000 dwt	Total
≥ 25 years	61	31	9	3	1	105
20-25 years	13	42	2	9	14	80
15-20 years	15	63	197	152	32	459
10-15 years	23	162	131	124	43	483
5-10 years	8	58	82	72	27	247
≤ 5 years	2	20	33	44	27	126
Total	122	376	454	404	144	1,500

1.1. Top-3 October 2022 Most Traded Vessel by Age & Deadweight

Rank	Metric Tonnes	Vessel Age
1	20,000 to 50,000	15-20
2	5,000 to 20,000	15-20
3	50,000 to 150,000	15-20

2. Wet Cargo Vessel Age Profile, Deficiencies and Detentions

Delivery Date	Vessels	Deficiencies	Detentions
0-5 years			
1976-1981	1	6	0
1991-1996	9	112	2
1997-2002	5	75	1
2003-2008	32	361	9
2009-2014	26	238	6
2015-2020	12	88	5
2021-2022	1	5	0
Total	86	885	23

3. October 2022 Wet Cargo PSC Deficiencies Summary

Rank	PSC Deficiency	Number	%
1	Fire Safety	118	13%
2	ISM Code	43	5%
3	Pollution Prevention	72	8%
4	Safety of Navigation	84	9%
5	Structural Conditions	50	6%
6	Certificate and Documentation	138	16%
7	Life Saving Apparatus	72	8%
8	Emergency Systems	46	5%
9	Propulsion and Auxiliary Machinery	45	5%
10	Labour Conditions	84	9%
11	Living and Working Conditions	30	3%
12	Maritime Labour Convention	3	0%
13	Radio Communications	11	1%
14	Water/Weathertight Conditions	39	4%
15	Alarms	6	1%
16	Other	31	4%
17	Dangerous Goods	2	1%
18	Cargo Operations inc. Equipment	11	1%
Total		885	

4. October 2022 Wet Cargo PSC Deficiencies by Vessel Type - Chemical/Oil, Oil, Gas and OBO

Vessel Type	Chemical/Oil Tanker	Oil Tankers	Gas Carrier	Oil-Bulk-Ore
	Deficiencies	Deficiencies	Deficiencies	Deficiencies
Fire Safety	60	40	8	10
ISM Code	20	14	3	6
Pollution Prevention	36	22	9	5
Safety of Navigation	30	31	5	18
Structural Conditions	29	13	2	6
Certificate and Documentation	63	36	15	24
Life Saving Apparatus	35	28	1	8
Emergency Systems	26	13	1	6
Propulsion and Auxiliary Machinery	28	12	3	2
Labour Conditions	45	26	5	8
Living and Working Conditions	14	7	5	4
Maritime Labour Convention	3	0	0	0
Radio Communications	4	2	1	4
Water/Weathertight Conditions	21	11	5	2

Alarms	2	3	1	0
Other	12	8	2	9
Dangerous Goods	0	2	0	0
Cargo Operations inc. Equipment	7	2	1	1
Total	435	270	67	113

5. Vessel Risk Reporting Service October 2022 - Amber Risk Vessel's to 'Watch'

Vessel's approaching a Red risk rated probability for severe accidents and casualties. marinerating.com currently advises all concerned parties take a planned approach to vessel risk management.

Vessel Type	Vessel Name	IMO	Report Date	Risk Rating	Fleet Average	More Details
Chemical/Oil Products Tanker	MERCURY	9262170	27-Oct-22	51%	37%	https://bit.ly/3As_sFpA
	NSH SINGAPORE	9343754	19-Oct-22	51%	37%	https://bit.ly/3EIo84L
Gas Carrier	KAURI	9173226	28-Oct-22	50%	35%	https://bit.ly/3Xd9cD2
Oil Tanker	YONG FENG SHUN	9494929	04-Oct-22	52%	38%	https://bit.ly/3GsvvcUA
Oil Tanker	ARIES 1	8130576	12-Oct-22	52%	38%	https://bit.ly/3TMhr6e
OBO	UNITAR	9505687	19-Oct-22	55%	44%	https://bit.ly/3hQRHls

6. October's Top Green Rated Wet Cargo Vessels and associated Technical Operator/Manager

6.1. Joint Top-2 Green Rated Chemical/Oil Products Tankers & Technical Manager/Owner

6.11. **CLEAROCEAN MARY IMO 9655987** Risk Rated 'Green' 25%

- Vessel details: <https://bit.ly/3EJsoB7>
- Technical Manager/Operator Ishima Pte Ltd
- Fleet and Risk Rating Details details: <https://bit.ly/3hX6Hop>

6.12. **NAVE AQUILA IMO 9459072** Risk Rated 'Green' 25%

- Vessel details: <https://bit.ly/3Xhipdq>
- Technical Manager/Operator: Navios Tankers Management Inc
- Operator Fleet and Risk Rating Details: <https://bit.ly/3OhQDJl>

6.2. Top Green Rated Oil Tanker & Technical Manager/Owner

SEARHYTHM IMO 9880350 Risk Rated 'Green' 25%

- Vessel Details: <https://bit.ly/3tEEBkj>
- Technical Manager/Operator: Valles Steamship Canada Ltd

- Operator Fleet and Risk Rating Details: <https://bit.ly/3UQwnRU>

6.3. Top Green Rated Gas Carrier Technical Manager/Owner

GREMIO IMO 9699256 Risk Rated

- Vessel Details: <https://bit.ly/3Xcsdpc>
- Technical Manager/Operator: Swan Shipping Corp
- Operator Fleet and Risk Rating Details: <https://bit.ly/3Va82qc>

6.4. Top Green Rated OBO Technical Manager/Owner

TASCO NIRAND IMO 9689809

- Vessel Details <https://bit.ly/3TRQ3Ua>
- Technical Manager/Operator: Tipco Maritime Co Ltd
- Operator Fleet and Risk Rating Details: <https://bit.ly/3UMVTaF>

If you have any questions regarding the information in this newsletter, our would like to see more varied content in this newsletter, or see other vessel safety in this newsletter, please do not hesitate to contact me.

No question is too small, and I look forward to hearing from you in the future.

Regards,
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P.S. Remember, visit our company LinkedIn page <https://bit.ly/3EPQv13> to stay in touch on all high Red risk vessels and operators. Click through here to stay informed.

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