

IMRRA's June 2022 Newsletter

Featuring:

1,818 Vessels Risk Rated During May 2022
New Vessel & Operator Risk Reporting Service
Top Green Rated Vessel
Top Red Rated Vessel
May's PSC Deficiencies by Vessel Age & Type
Vessel Age & Detentions Relationship
Most Popular Vessels Offered for Trade by Type & Age

During May 2022 1,818 Wet Cargo vessels, totalling 1,1158,2928 metric tonnes, were risk rated by IMRRA's analysts.

- Year-to-date 9,567 Wet Cargo vessels (Gas, Oil, Oil Product tankers and OBO's), safety risk rated
- 694 Red or Amber vessel risk ratings were recorded, representing 38.2% of all risk rated vessels
- 86 vessels had five-or-more Port State Control deficiencies, with 25 vessel incidents recorded
- 14 Port State Control vessel detentions recorded

Two new marinerating.com news services now available on marinerating.com's LinkedIn Company Page!

- **1. Vessel Risk Reporting Service** High Red risk vessels that have come to marinerating.com's analysts attention.
- 2. Operator Risk Reporting Service Monthly breakdown of the 'Good, the 'Average' and the 'Ugly'!

Information you may missed out on includes:

- 1. <u>May '22s Top Risk Rated Wet Cargo Operators are Knot Management AS, Anglo Ardmore Ship Management, Rederiet Stenersen AS and Samos Steamship Co.</u>
- 2. Red Risk Warning for Gas Carrier BOREAS LPG IMO 8521488 -includes Top-12 worst vessels May 2022
- 3. <u>More trouble for the Bulk Carrier HONWIN (IMO 93836130)</u> from <u>marinerating.com</u>'s Vessel Risk Reporting Service

Keep up-to-date on all vessel announcements by following IMRRA's LinkedIn company home page <u>here</u>.

marinerating.com May's Vessel Highlights Summary

1. May's Top Green Risk Rated Vessels

Vessel Name	IMO Number	Vessel Type	Analysis Date	Risk Rating	Fleet Type Avg.
HTCO 3071	1218292	Chemical Barge	26-MAY-22	23 %	31%
NGL 3012	1081851	Oil Barge	24-MAY-22	23 %	35%
COMMODORE	02331062	Chemical Barge	05-MAY-22	23 %	31%

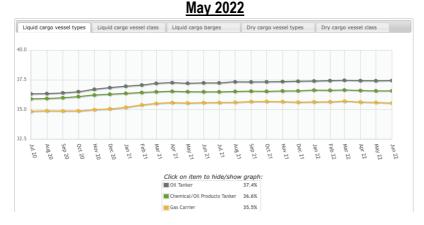
1.1 May's Worst Performing Red Risk Rated Vessel!

BOREAS LPG,	, Gas Carrier, IMO 852	21488	
Ship Information			
Name	BOREAS LPG	Overall Risk Rating	65 %
IMO/VIN	8521488	Fleet Type Average	36%
Operator	Global Marine Service	Avg. Operator Risk Rating	65%
	Llc	Analysis Date	03-MAY-22
Vessel Type	Gas Carrier	Delivery Date	20-DEC-85
Class	non IACS	Deadweight	1392
Flag	Comoros		

Find out more about the renamed vessel, its operating history and crew comments here:

www.marinerating.com/ship-trends

1.2. <u>IMRRA's Exclusive Chemical/Oil Products Tanker and Gas Carriers Risk Trends Data Table</u>



The Vessel Risk Trends Table viewed for free here.

2. May 2022 Port State Control Deficiencies Code

Port State Control Deficiencies are ranked in order of vessel safety importance.

Safety	Deficiency Type	May	Percentage
Importance			
1	Fire Safety	96	13.7%
2	ISM Code	44	6.3%
3	Pollution Prevention	63	9.0%
4	Safety of Navigation	61	8.7%
5	Structural Conditions	30	4.3%
6	Certificate and Documentation	103	14.7%
7	Life Saving Apparatus	50	7.1%
8	Emergency Systems	45	6.4%
9	Propulsion and Auxiliary Machinery	44	6.3%
10	Labour Conditions	64	9.1%
11	Living and Working Conditions	9	1.3%
12	Maritime Labour Convention	0	0.0%
13	Radio Communications	22	3.1%
14	Water/Weathertight Conditions	31	4.4%
15	Alarms	9	1.3%
16	Other	13	1.9%
17	Dangerous Goods	2	0.3%
18	Cargo Operations inc. Equipment	14	2.0%
	Total	700	

2.1. PSC Deficiencies Table Comparison by Vessel Type May 2022

Serious	Name	Chemical Oil	Oil	Gas	Oil-Bulk-
Rank		Tanker	Tankers	Carrier	Ore
1	Fire Safety	55	29	9	3
2	ISM Code	24	16	2	2
3	Pollution Prevention	33	20	9	1
4	Safety of Navigation	31	20	3	7
5	Structural Conditions	18	6	4	2
6	Certificate and Documentation	40	37	14	12
7	Life Saving Apparatus	28	15	3	4
8	Emergency Systems	23	14	2	6
9	Propulsion and Auxiliary Machinery	29	10	4	1
10	Labour Conditions	31	20	12	1
11	Living and Working Conditions	4	1	1	3

12	Maritime Labour Convention	0	0	0	0
13	Radio Communications	11	10	0	1
14	Water/Weathertight Conditions	12	12	5	2
15	Alarms	6	3	0	0
16	Other	4	2	0	7
17	Dangerous Goods	2	0	0	0
18	Cargo Operations inc. Equipment	9	4	0	1
	Total	360	219	68	53

2.3. Chemical/Oil Product Tankers Vessel Age, Deficiencies and Detentions - May 2022

Vessel's age	Vessels	Deficiencies	Detentions
≤ 5 years	3	25	1
5-15 years old	22	166	2
≥ 15 years	23	169	3
Total:	48	360	6

2.4. Oil Tankers Vessel Age, Deficiencies and Detentions - May 2022

Vessel's age	Vessels	Deficiencies	Detentions
≤ 5 years	2	13	0
5-15 years old	10	65	0
≥ 15 years	15	141	4
Total:	27	219	4

2.5. Gas Carriers - Vessel Age, Deficiencies and Detentions - May 2022

Vessel's age	Vessels	Deficiencies	Detentions
≤ 5 years	1	5	0
5-15 years old	4	36	1
≥ 15 years	3	27	1
Total:	8	68	2

2.6. OBO breakdown by Vessel Age, Deficiencies and Detentions - May 2022

Vessel's age	Vessels	Deficiencies	Detentions
≤ 5 years	0	0	0
5-15 years old	1	10	1
≥ 15 years	2	43	1
Total:	3	53	2

3. Breakdown of Wet Liquid Cargo Vessels Offered for Trading by DWT & Age May 2022

Vessel Age	<5,000 dwt	5,000-20,000 dwt	20,000-50,000 dwt	50,000-150,000 dwt	>150,000 dwt
≥ 25	55	16	7	11	1
years					
20-25	28	35	37	19	18
years					
15-20	40	103	175	105	37
years					
10-15	46	206	134	156	64
years					
5-10	26	87	122	68	43
years					
≤ 5 years	9	29	37	68	36

3.1 Summary: Top-3 Most Popular Oil & Gas Vessels for Trading by DWT & Age May 2022*

Rank	Metric Tonnes	Vessel Age
1	5,000 to 20,000	10-15
2	20,000 to 50,000	15-20
3	50,000 to 150,000	10-15

4. 2022 Year-to-Date Vessel Incidents, Implicated and Detentions

Month	Recorded Incidents	Vessels Implicated	Detentions	Screened vessels
January	24	26	9	2,104
February	32	34	11	1,703
March	14	15	14	1,706
April	10	11	14	2,236
May	25	26	14	1,818
Total	105	112	62	9,567

4.1. Age Breakdown of Vessels by Age/Deficiencies/Detentions May 2022

Delivery date 0-5 years	Vessels	Deficiencies	Detentions
1982-1987	1	6	0
1988-1993	3	15	1
1994-1999	7	82	2
2000-2005	22	179	5
2006-2011	39	323	3
2012-2017	8	52	2

2018-2022	6	43	1
Total	86	700	14

You can research your own Red/Amber/Green vessel risk ratings by subscribing for free at marinerating.com

If you have any questions regarding the information in this newsletter, our would like to see different 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.

Regards,

Wayne Hurley

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P.S. Remember, visit our company LinkedIn page to stay in touch on all high Red risk vessels and operators. Click through <u>here</u> to stay informed.

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