

IMRRA's March 2021 Newsletter

Featuring:

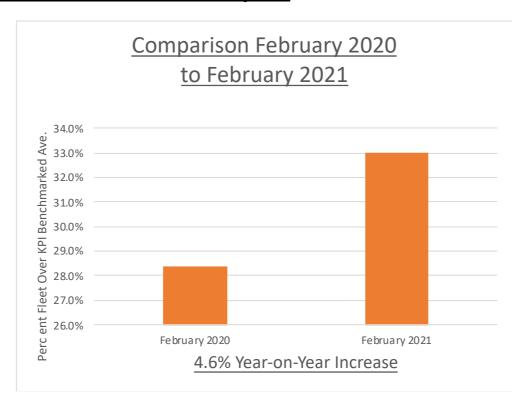
Vessel PSC Deficiencies Ranked PSC Deficiencies by Vessel Age & Type Vessel Age & Detentions Relationship Vessel's Offered for Trade by Type & Age Risk rated vessels in the news

Dear Colleague,

During February (2021) 1,571 liquid cargo vessels, over 89,401,156 DWT were risk rated by IMRRA's analysts. 518 vessels or 32% of the fleet risk rated was 'Amber' or 'Red' according to IMRRA's traffic light Red/Amber/Green warning system. The lowest individual 'Green' rated vessel, and therefore the safest risk rated was 11% below the benchmarked average at 23%. The corresponding highest risk rated vessel was 66%.

Total number of higher risk vessel increased 0.9% to 33% of the fleet risk assessed by IMRRA's analysts.

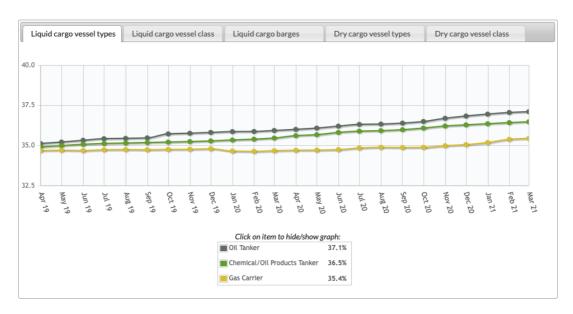
1. IMRRA's Risk Rated Trends February 2020





Amber and Red risk rated vessels gave IMRRA's clients clear insight for a planned approach for risk management. For Red risk rated vessels an immediate action plan to control their business risk is recommended.

2. IMRRA's Exclusive Risk Trends Data Table:



Take a free 12-months online trial to review the Risk Trends Data webpage: review tables on the following vessel types: Coastal/Inland, Aframa, Handymax Panamax, Suezmax, VLCC/ULCC and Liquid Cargo Barges, take a free, no financial details required, 12-month trial click here.

3. <u>February's Port State Control Deficiencies:</u> In total 1,571 vessel risk rating reports generated 439 deficiencies, resulting in seven detained vessels requiring further risk analysis.

Rank	Most common deficiencies	February	Percentage
1	Certificate and Documentation	63	14.4%
2	Labour Conditions	58	13.2%
3	Fire Safety	55	12.5%
4	Safety of Navigation	36	8.2%
5	Pollution Prevention	32	7.3%
6	Life Saving Apparatus	32	7.3%
7	Propulsion and Auxiliary Machinery	32	7.3%
8	Emergency Systems	28	6.4%
9	ISM Code	26	5.9%
10	Structural Conditions	22	5.0%
11	Water/Watertight Conditions	18	4.1%
12	Living and Working Conditions	14	3.2%
13	Radio Communications	6	1.4%
14	Other	5	1.1%

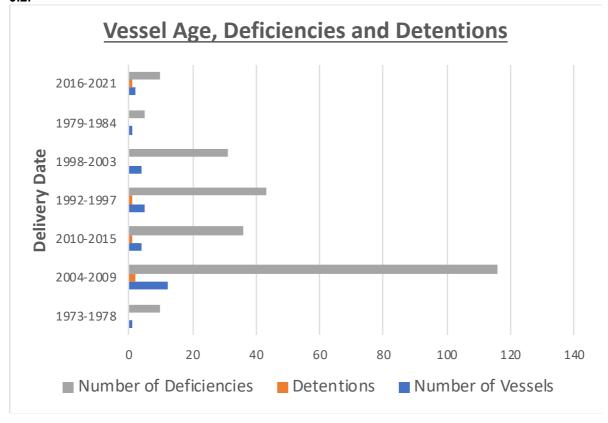


15	Dangerous Goods	4	0.9%
16	Cargo Operations inc. Equipment	4	0.9%
17	Alarms	3	0.7%
18	Maritime Labor Convention	1	0.2%
	Total	439	

3.1 <u>Deficiencies Breakdown by Vessel Type - Chemical & Product Tanker, Oil Tanker and Gas Carriers</u>

	Chemical & Product Tankers	Oil Tankers	Gas Carriers
Number of Vessels	21	20	5
PSC Recorded Deficiencies:			
Fire Safety	27	26	2
ISM Code	10	14	2
Pollution Prevention	13	16	3
Safety of Navigation	14	21	1
Structural Conditions	10	11	1
Certificate & Documentation	25	33	5
Life Saving Apparatus	16	13	3
Emergency Systems	13	14	1
Propulsion & Auxiliary Machinery	19	11	2
Labour Conditions	32	22	4
Living & Working Conditions	3	10	1
Maritime Labor Convention	0	1	0
Radio Communications	1	4	1
Water/Watertight Conditions	8	7	3
Alarms	1	1	1
Other	2	3	0
Dangerous Goods	1	3	0
Cargo Operations inc. Equipment	1	1	2
Total PSC Deficiencies:	196	211	32

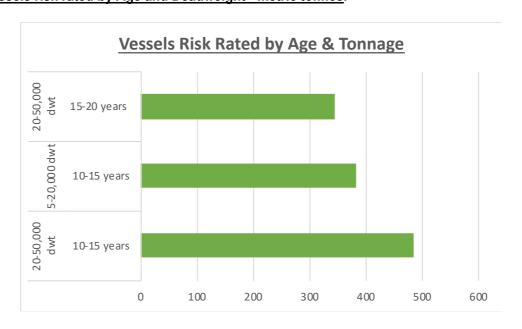
3.2.



4. Vessel Age Trading Relationship

Vessel aged 10-15 years, between 20-50,000 dwt are the vessel most risk assessed and therefore offered for 'trade'.

4.1 Vessels risk rated by Age and Deadweight - metric tonnes.

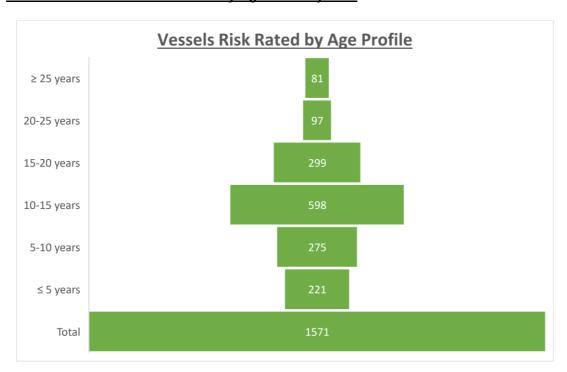




4.2 Breakdown of Vessels Risk Rated by DWT tonnage February 2021



4.3 Breakdown of Vessels Risk Rated by Age February 2021





5. <u>IMRRA's Vessel Risk Ratings in Fleetmon's Casualty Newsletter</u>

First, a quick reminder regarding <u>marinerating.com</u>'s traffic-light safety risk ratings: Red = Poor safety risk; Amber = Average fleet risk; Green = Good.

Vessel safety is traditionally measured by the absence of negative events. IMRRA's analysts define the frequency and severity of events as 'Dynamic Risk Factors'. A vessel's risk rating will rapidly increase when a vessel is reported to of been in a casualty or incident situation.

The following recorded excerpts were highlighted and reported during February 2021 by <u>Fleetmon's</u> Casualty news service.

Vessels in the news automatically have their risk ratings adjusted upwards.

Below are vessels reported in Fleetmon's Maritime News with an upwards adjusted risk rating.

5.1 SEAGAS MAJOR, Gas Carrier, IMO 9135793 – February 18 2020



LPG tanker SEAGAS MAJOR suffered a turbocharger breakdown early Feb 18 shortly after leaving Milford Haven, Wales, Irish sea. Towed by French tug to Avonmouth Bristol.

Marinerating.com Vessel risk rating: 43%, Amber – Fleet Type Average 43% - Risk Rating adjusted 1 March 2021

Operator: Sea Partners Navigation Ltd – 44% 'Amber' Risk Rating risk rating, two vessels operated.

5.2 TORM Louise tanker fire, Dunkirk – 24 February 2021





Fire erupted on board of tanker TORM LOUISE, berthed at Total Terminal in Mardyck, Dunkirk, France. Extinguished 1400 UTC Feb 24. Extent of damages unknown. Tanker is loaded with refined products.

Marinerating. Vessel risk rating: 36%, Green – Fleet Type Average 43% - Risk Rating adjusted 24 February 2021

Operator: Torm A/S – 33%, 'Green' Risk Rating from 70 Vessels risk rated.

5.3 <u>Seafarer commits suicide after 13 months onboard</u> – 28 January 2021.



A seafarer, who had been on board for more than 13 months recently committed suicide, as per reports from Human Rights at Sea.

The incident took place on January 28th, onboard the asphalt tanker <u>SEA</u> <u>PRINCESS</u> (IMO 8607634). The ship is an Indian-owned tanker, which was recently sold to shipbrokers in Alang and was on its way to India in the Gulf of Oman when this happened.

Marinerating.com Vessel risk rating: 59%, Red – Fleet Type Average 44% - Risk Rated 04 March 2020.

Operator: Global Tankers Pvt Ltd – 52%, Red Risk Rating from 9 vessels risk rated.

If you have any questions regarding the newsletter data, or about the Dynamic Risk factors, please do not hesitate to get in touch.



Regards,

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