



IMRRA's September 2020 Newsletter

This month's newsletter includes:

- Vessel PSC Deficiencies Ranked
- Vessel Age & Detentions Relationship
- Vessel's Risk Rated for Possible Trades
- IMRRA's Risk Rated Vessels in [Fleetmon's](#) Casualty News

Dear Reader,

During August 2020, 1043 Liquid Cargo vessels were assessed and risk rated by IMRRA's analysts. 40-vessels had individually more than five-deficiencies, with a total count of over 341 deficiencies researched. Seven-vessels were detained by PSC Authorities, resulting in a higher risk rating. These vessels will be closely monitored to see if their operating performance improves during the next PSC inspection.

1. August 2020 Data Summary

Category	August
Vessels Safety Risk Rated	1,043
DWT Safety Risk Rated	54,375,164
Vessels Higher Risk Amber & Red Safety Rated	232
Vessels 'Green' Safety Risk Rated	811
Benchmarked 'Average Vessel' Risk Rating	34%
Risk Lowest Green Rated Vessels	24%
Risk Highest Red Rated Vessel	64%
Percentage of Fleet Below Average Risk Rating	77.8%
Percentage of Fleet Above Average Risk Rating	22.20%
Vessel Casualty Incidents Analyzed	23
Vessels Risk Assessed with poor PSC (five or more deficiencies)	40
Total Deficiencies	341
Detentions Assessed	7



2. August's 2020 PSC Deficiencies Ranked

Rank	Most Common Deficiencies	Aug-20
1	Fire Safety	53 (16%)
2	Labour Conditions	39 (11%)
3	Certificate and Documentation	34 (10%)
4	Safety of Navigation	32 (9%)
5	Life Saving Apparatus	29 (9%)
6	Pollution Prevention	28 (8%)
7	Living and Working Conditions	25 (7%)
8	Structural Conditions	20 (6%)
9	Emergency Systems	18 (5%)
10	Cargo Operations inc. Equipment	5 (1%)
11	ISM	14 (4%)
12	Propulsion and Auxiliary Machinery	13 (4%)
13	Water/Watertight Conditions	11 (3%)
14	Other	11 (3%)
15	Radio Communications	7 (2%)
16	Alarms	2 (1%)
17	MLC	0 (0%)
18	Dangerous Goods	0 (0%)

3. Vessel Age, Deficiencies & Detentions

August	No. of Vessels	Deficiencies	Detentions
1974-1979	1	35	1
1993-1998	1	9	0
1999-2004	10	92	3
2005-2010	17	131	2
2011-2016	8	51	0
2017-2020	3	23	1
Total	40	341	7



4. Vessel's Offered for Trades by Type & Age for Trading

Vessel Age	<5000	5000-20000	20000-50000	50000-150000 mt	>150000 mt	Number of Vessels
≥ 25 years	21	1	4	1	0	27
20-25 years	8	8	12	5	2	35
15-20 years	11	40	92	52	4	199
10-15 years	29	96	181	104	15	425
5-10 years	21	45	42	49	12	169
≤ 5 years	9	24	60	86	9	188
Total	99	214	391	297	42	1043

5. IMRRA's Risk Rated Vessel's in [Fleetmon.com's](https://www.fleetmon.com) Casualty Newsletter

The following recorded excerpts were highlighted and reported during August 2020 by FleetMon's Maritime News Service.

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

4.1 LPG tanker engine room fire, Antwerp

Aug 04, 2020, AMBER risk rating, vessel risk rating of 38% (09-JUL-19), fleet type vessel KPI average 35%.

Fire erupted in engine room of a PLG tanker MORITZ SCHULTE, berthed in Antwerp at Industrial Dock, ESSO Refinery, in the morning Aug 4. ESSO and city fire engines responded, fire was extinguished, one person treated for smoke inhalation. No news on damages yet. Tanker arrived at Antwerp on Aug 2 from the UK.

4.2 Aframax contacted pier at Primorsk, Russia, detained

Aug 26, 2020, AMBER risk rating, with a specific risk rating of 37% (27-AUG-20), fleet type vessel KPI average 36%.

Crude oil tanker NORDINDEPENDENCE contacted oil terminal pier at Primorsk oil port, Russia, Baltic sea, on Aug 26, during unmooring operation. Pier sustained damages which are to be assessed, tanker meanwhile, was anchored at Primorsk anchorage, waiting for a safety deposit, if assessment finds substantial damages, it is to be decided in 72 hours. Tanker arrived from Rotterdam on Aug 25, is bound for Rotterdam, understood with cargo of crude.



If you have any questions regarding the above data, please do not hesitate to get in contact with me.

Regards.

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