

# **IMRRA's August 2020 Monthly Newsletter**

Port State Control Data for Chemical, Gas, Oil and Oil-Bulk-Ore Vessels

Researched During July 2020

During July 2020, 1,408 Oil & Gas vessels were reviewed. IMRRA's analysts risk assessed 51 vessels with five-or-more PSC inspection deficiencies. In total 417 PSC deficiencies were analysed, with six-vessels recognised with detention.

This week, Robert Frump, former managing editor of the Journal of Commerce referenced IMRRA's monthly statistic in his blog, The Frump Report. The blog is about Which Includes the Beirut "Bomb" Ship Rhosus, Generally are at Far More Risk Than Other Ship Types, Study Shows. You can read his first with IMRRA's data [here](#).

## **IMRRA's July's Oil & Gas Vessel Safety Monthly Statistics:**

### **1. Summary of Oil & Gas Vessels Risk Rated:**

<b>IMRRA Summary Data</b>	<b>July 2020</b>
Vessels Safety Risk Rated	1,408
DWT Safety Risk Rated	77,171,547
Vessels Higher Risk Amber & Red Safety Rated	397
Vessels 'Green' Safety Risk Rated	1,011
Benchmarked 'Average Vessel' Risk Rating	34%
Risk Lowest Green Rated Vessels	18%
Risk Highest Red Rated Vessel	60%
Percentage of Fleet Below Average Risk Rating	71.8%
Percentage of Fleet Above Average Risk Rating	28.20%
Vessel Casualty Incidents Analyzed	13
Vessels Risk Assessed with poor PSC (5 or more deficiencies)	51
Total Deficiencies	417
Detentions Assessed	6

### **1.1 July's Most Common Oil & Gas Vessel Deficiencies:**

<b>Ranking</b>	<b>Most Common Deficiencies</b>	<b>Number</b>	<b>Percentage</b>
1	Safety of Navigation	51	12
2	Fire Safety	46	11

3	Life Saving Apparatus	47	11
4	Pollution Prevention	40	10
5	Propulsion and Auxiliary Machinery	28	7
6	Labour Conditions	31	7
7	Water/Watertight Conditions	23	6
8	ISM	21	5
9	Emergency Systems	19	5
10	Structural Conditions	17	4
11	Living and Working Conditions	12	3
12	Radio Communications	9	2
13	Other	9	2
14	Certificate and Documentation	53	1
15	Alarms	6	1
16	Cargo Operations inc. Equipment	3	1
17	MLC	2	0
18	Dangerous Goods	0	0
	Total	417	

### **1.2 Profile of Oil & Gas Vessel Risk Rating Requests**

Vessel Age	<5000 dwt	5000-20000 dwt	20000-50000 dwt	50000-150000 dwt	>150000 dwt
≥ 25 years	27	5	2	1	0
20-25 years	14	22	14	4	3
15-20 years	24	51	92	56	21
10-15 years	44	143	198	160	23
5-10 years	20	73	80	53	20
≤ 5 years	14	42	75	108	19

### **1.3 Oil & Gas Tanker Vessels Segmented by Age/Deficiencies/Detentions**

Delivery Date (0-5 years)	Number of Vessels	Number of Deficiencies	Detentions
1991-1996	2	17	0

1997-2002	6	59	1
2003-2008	19	163	2
2009-2014	21	156	3
2015-2020	3	22	0
Total	51	417	6

## **2. Social Media Comment for Oil & Gas Vessels.**

IMRRA's vessel risk rating reports include traditional data metrics, and to complete the vessel risk rating, qualitative feedback is recorded from selected crew feedback social media platforms. The comments can be helpful in ascertaining:

- What is the vessel condition?
- Are the crew's working longer hours than is safe etc.
- Crew morale.
- Crew being paid?

In summary the social media platforms can highlight issues between PSC inspections that other data sources are unable to. The table below lists example data.

<b>Date</b>	<b>Vessel Details</b>	<b>Crew Comments</b>
05.07.2020	NAVIGATOR GENESIS 9531519 LPG Tanker	The vessel is built in Korea. The main engine is MAN. Engines - Himsen. Separators - Westfalia. Crew: ranks - Filipinos. The officers are Poles, Russians, and Romanians. Now they began to recruit the Turks, as people leave the office.
15.07.2020	MARVEA 9301897 Chemical\Products Tanker	The crew is Russian-speaking, feels like a family. The vessel is in excellent condition.
15.07.2020	STOLT GUILLEMOT 8920581 Chemical\Products Tanker	Super condition, internet onboard, nice crew and supply, captains are approachable and adequate. Recommended.
20.07.2020	RHL AUGSBURG 9378022 Chemical/Products tanker	It's not easy ship to work on, the crew is not friendly ... In short, it is better to choose a lower salary, but a calmer environment.

\* Disclaimer: The views, opinions and thoughts expressed in this table belong solely to the authors. They are not endorsed by the International Maritime Risk Rating Agency.

## **3. 'Red/Amber/Green' Traffic Light Predictive Risk Ratings in Action!**

The recorded excerpts were highlighted and reported during July 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.

### **3.1. Singaporean tanker caught in illegal fuel trade, Vietnam**

IMRRA **Amber** Vessel risk rating 43% (13-DEC-19), fleet average 36%.

Product tanker [DIAMOND Z](#) was intercepted by Vietnamese Coast Guard on Jul 13 southeast of Con Dao island, southern Vietnam, South China sea, while transferring oil to Vietnamese fv BT 99887 TS. Both ships failed to produce documents proving fuel origin, both ships were detained and taken to Vietnam port for further investigation.

If you have any questions regarding the information in this newsletter, please get in contact with me.

Regards,

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