Live on board refugees missions
by Captain Christopher E.O. Opielok
Offshore Supply Vessel duties: Serving the Oil and Gas Industry

- Deck Cargo
- Under Deck Cargo
- Liquid Bulk Cargoes: Bryne, Mud, Fuel, Oil, Water
**Fleet**

**OOC DP2 Offshore Supply Vessels**

<table>
<thead>
<tr>
<th>Vessel</th>
<th>Dimensions</th>
<th>Capacity</th>
<th>Deck Space</th>
<th>Brine/Mud Tanks</th>
<th>Builder</th>
<th>Accommodation</th>
<th>Propulsion System</th>
<th>Thruster Details</th>
<th>Speed</th>
<th>MDO</th>
</tr>
</thead>
<tbody>
<tr>
<td>OOC LEOPARD</td>
<td>79.3 x 16.0 m</td>
<td>3 130 dwt</td>
<td>670 m²</td>
<td>757 m³</td>
<td>PSV Henderson North Sea</td>
<td>Built 2012, Ithalthai Marine</td>
<td>Schottel Azimuth Pods</td>
<td>Converteam DP II System</td>
<td>Fire Fighting Class One 3 x 550 kW bow thrusters</td>
<td>11 knots at 13 m</td>
</tr>
<tr>
<td>OOC TIGER</td>
<td>79.3 x 16.0 m</td>
<td>3 130 dwt</td>
<td>670 m²</td>
<td>757 m³</td>
<td>PSV Henderson North Sea</td>
<td>Built 2012, Ithalthai Marine</td>
<td>Schottel Azimuth Pods</td>
<td>Converteam DP II System</td>
<td>Fire Fighting Class One 3 x 550 kW bow thrusters</td>
<td>11 knots at 13 m</td>
</tr>
<tr>
<td>OOC COUGAR</td>
<td>73.6 x 16.0 m</td>
<td>3 340 dwt</td>
<td>680 m²</td>
<td>397 m³</td>
<td>PSV UT 755 LN</td>
<td>Built 2008, Aker Yard</td>
<td>Fire Fighting Class One</td>
<td>2 x 790 bHp bow thrusters</td>
<td>Speed: 12 knots at 12.5 m</td>
<td></td>
</tr>
<tr>
<td>OOC PANTHER</td>
<td>72.1 x 16.0 m</td>
<td>3 000 dwt</td>
<td>600 m²</td>
<td>348 m³</td>
<td>PSV Henderson North Sea</td>
<td>Built 2011, Ithalthai Marine</td>
<td>Schottel Azimuth Pods</td>
<td>Converteam DP II System</td>
<td>Fire Fighting Class One 3 x 550 kW bow thrusters</td>
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</tr>
<tr>
<td>OOC JAGUAR</td>
<td>72.1 x 16.0 m</td>
<td>3 000 dwt</td>
<td>600 m²</td>
<td>348 m³</td>
<td>PSV Henderson North Sea</td>
<td>Built 2011, Ithalthai Marine</td>
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</tr>
<tr>
<td>OOC NERZ</td>
<td>26.20 x 8.90 m</td>
<td>33.50 dwt</td>
<td>50 m²</td>
<td>27 m²</td>
<td>Catamaran</td>
<td>Built 2016, Strategic Marine</td>
<td>Accom. 24 Pax maximal Comfort</td>
<td>Low Noise and Vibrations Levels</td>
<td>Crane up to 6t SWL</td>
<td>Deck power sockets</td>
</tr>
</tbody>
</table>
Our vessels operate close to the Lybian coast
Until today, the crews of OOC Cougar, OOC Jaguar, OOC Tiger, and OOC Panther saved 6,122 refugees in the Mediterranean Sea.

<table>
<thead>
<tr>
<th></th>
<th>SAR operations</th>
<th>persons rescued</th>
<th>men</th>
<th>women</th>
<th>children</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>2</td>
<td>269</td>
<td>240</td>
<td>9</td>
<td>20</td>
</tr>
<tr>
<td>2015</td>
<td>17</td>
<td>1,126</td>
<td>1,001</td>
<td>113</td>
<td>12</td>
</tr>
<tr>
<td>2016</td>
<td>14</td>
<td>3,026</td>
<td>2,460</td>
<td>498</td>
<td>68</td>
</tr>
<tr>
<td>2017</td>
<td>9</td>
<td>1,547</td>
<td>1,371</td>
<td>149</td>
<td>27</td>
</tr>
<tr>
<td>2018</td>
<td>2</td>
<td>154</td>
<td>121</td>
<td>19</td>
<td>14</td>
</tr>
<tr>
<td>total:</td>
<td>44</td>
<td>6,122</td>
<td>5,193</td>
<td>788</td>
<td>141</td>
</tr>
</tbody>
</table>
Offshore Supply Vessel Operation on Deck with only 6 Crew out of 15

6 Deck Crew
SAR Operation on 22 March 2015 (OOC Jaguar)
54 people were rescued
SAR Operation 15 to 20 April 2017
SAR Operation 15 – 20 April 2017 (OOC Panther)
SAR Operation 15 – 20 April 2017 (OOC Panther)
SAR Operation 15 – 20 April 2017 (OOC Panther)

- start of SAR Operation on 15 April
- within 16 hours **1,006 migrants** were rescued from **eleven boats** in distress (5 injured persons, 8 pregnant women)
- disembarkment in Messina, Italy, on 20 April

<table>
<thead>
<tr>
<th>Date and Time</th>
<th>Type of Boat</th>
<th>Number of People</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 April</td>
<td>12.15h</td>
<td>wooden boat</td>
</tr>
<tr>
<td>18.35h</td>
<td>rubber boat</td>
<td>141</td>
</tr>
<tr>
<td>19.25h</td>
<td>rubber boat</td>
<td>129</td>
</tr>
<tr>
<td>20.16h</td>
<td>wooden boat</td>
<td>31</td>
</tr>
<tr>
<td>16 April</td>
<td>02.28h</td>
<td>wooden boat</td>
</tr>
<tr>
<td>03.17h-04.12h</td>
<td>six rubber boats</td>
<td>320</td>
</tr>
</tbody>
</table>
WARNING:
Some of the following pictures and videos could be disturbing.
SAR Operation on 3rd March 2015 (OOC Tiger)
Within a moment the boat capsized
98 people were rescued (88 men, 4 women, 6 children)
SAR Operation on 22 October 2016 (OOC Jaguar)
Horrific scenes
116 people were rescued
SAR Operation on 29 January 2018
Rubber boat sinks while disembarking
132 people were rescued
Migrants are transferred to MS Aquarius (NGO SOS Mediterranée)
SAR Operation on 30 August 2016
SAR Operation on 30 August 2016
Rescueing mother and baby
Chief Officer Maloney with baby Hope
Baby Hope and its mother
Counting people
483 migrants onboard
Preparing food
Treating injuries
Providing shelter for injured migrants
Disembarkation after 36 hours at Porto Empedocle in Sicily
Challenges for crews and the company

Crews:
- crew highly outnumbered by refugees, risk of violence and panic
- no capacity to search for weapons
- human traffickers used weapons to speed up disembarkation
- risk of diseases and infections
- risk of incident to the crew (rapidity of rescue action, loss of safety equipment)
- risk of deep depression caused by the traumatic situations (bodies onboard, drowning adults and children)

Company OOC:
- loss of reputation (fatal incident on board, incident on oil platform while ship was on SAR mission)
- financial risk when charterer decides to deduct SAR operation time and fuel to OOC
- difficulties to find crews for ships operating in SAR area
- MRCC Rome pursued criminal charges for alleged refusal to render assistance without detailed investigation or notice to parties concerned (upon flag-state interrogation the case was promptly dismissed)