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Circular Letter No.4890  
25 June 2024

To: All IMO Members  
Intergovernmental organizations  
United Nations and specialized agencies  
Non-governmental organizations in consultative status with IMO

Subject: **MV RUBYMAR – Call for contributions of oil pollution response equipment to support operations related to the sinking of MV RUBYMAR in the Republic of Yemen**

1 On 2 March 2024, the cargo ship **MV RUBYMAR** sank off the coast of Mocha, Republic of Yemen, following a missile strike on 18 February 2024, with approximately 22,000 metric tonnes of ammonium phosphate-sulphate fertilizer, 200 tonnes of heavy fuel oil, and 80 tonnes of marine diesel on board. The ship sank in approximately 100m of water and resulted in a 29-km oil slick in the days following the incident.

2 The ship is currently partially submerged at the location of its sinking, with the remaining bunker fuel and fertilizer cargo onboard representing a significant environmental threat to the Republic of Yemen, in particular to the nearby Hanish Islands, a biologically rich area.

3 In the face of this environmental threat, recognizing the lack of specialized oil spill response equipment within the country to respond to a possible leak from **MV RUBYMAR**, IMO takes the opportunity to invite in-kind contributions of spill response equipment in support of the Republic of Yemen.

4 The list of requested equipment, as shared by the Republic of Yemen, is set out in the annex. Any expressions of interest could be kindly directed to:

Ms. Patricia Charlebois  
Deputy Director, Subdivision for Implementation  
Marine Environment Division  
[pcharlebois@imo.org](mailto:pcharlebois@imo.org)

5 All offers will be duly appreciated, acknowledged and followed up.

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**ANNEX**

**OIL POLLUTION RESPONSE EQUIPMENT LIST**

	<b>Item</b>	<b>Quantity</b>
<b>Equipment for marine containment and recovery operations</b>		
1	Fastank 2000 imp.gl (10m <sup>3</sup> ) c/w EzeeBOX	10
2	Boat Spray 100 c/ 2 AFEDO Nozzles	1
3	Dasic Slickgone NS, 100ltr IBC	4
4	Shovelhead Skimmer	1
5	Pressure Washer, Diesel Driven hot water, HDS801	1
6	Skimmer MM12, Brush Skimmer 12m <sup>3</sup> /hr with LPP6/C75 PP	1
7	Anchor Systems, including ropes and buoys	5
8	ASTM Z Towing Bridle with steel or websling, 550 to 750mm	10
9	Honda water pumps (for Shoremax boom)	2
10	Sentinel Boom 750/25m	5
11	Shore sealing Boom BSB550/10m	8
12	TDS118G Skimmer System, includes disk drums (= Minimax 25)	1
13	Anchor kit- 23lb	10
14	Anchor trip line with Buoy	10
15	BP43C Portable Air Blower	2
16	Delta Skimmer Head	1
17	Komara Midi 4 System C/w GP10-2E Powerpack	2
18	Accessories Kit - AirMax Harbour	2
19	Accessories Kit - ShoreMax 12 x 12	4
20	AirMax Harbour boom, 15m Section	15
21	Blower Back Pack Unit	5
22	Fabric repair kit - 110V	1
23	ShoreMax 24" - 15m Section	14
24	Water pump kit	4
25	Anchor System. 14kg anchor	6
26	EcoSolid Towing Set ASTM Connector	10
27	EcoSolid 350, 25m	14
<b>Personal Protective Equipment (PPE)</b>		
28	Nitrile Coated Gloves, PK20	300
29	Double Palm Rigger Type Gloves, PK10	80
30	Safety Gumboot, Various Sizes	750

	Item	Quantity
31	Disposable Coverall	3,500
32	Safety Glasses, Dark	750
33	Reflective Fabric Vest Yellow	50
34	Disposable Earplugs, Box	20
35	FFP2CupShaped Respirator	1,000
36	Chest Waders, various sizes	25
37	PVC Chemical Suit, Large	100
38	ABS-Ventilated Safety Helmet	50
39	Life Jacket(min150N)	50
40	Multi Gas Detector	6
41	Economy Quality Stitched Coloured Rags, Bale	70
42	Fire Extinguisher 9kg Portable, Dry powder	12
43	Lifebuoy Ring with Reflective	10
44	Hand Siren	10
45	Gravity-Fed Portable Eyewash Station	6
46	First Aid Kit, 100 person	10
47	V-maxx Goggle Indirect Ventilation Neoprene Headband, Code: VMN	15
48	Safety Organic Vapor Respirator	15
<b>A remotely operated underwater vehicle (ROUV or ROV)</b>		
49	Specifications: <ul style="list-style-type: none"> <li>• Depth rating; 300m</li> <li>• 6 x thrusters</li> <li>• Vehicle weight in air; &lt;20kg</li> <li>• Tether length; 400m (in 4 x 100m sections)</li> <li>• Tether diameter; &lt;8mm</li> <li>• Tether to be neutrally buoyant in seawater</li> <li>• Operating temperature: 0-50 degrees Celsius</li> <li>• Video; enhanced 4K camera(s)</li> <li>• Lights; high efficiency LED &amp; dimmable, 1000 lumens tracking with camera; optional &gt;1000 lumens add-on</li> <li>• 24 VDC (or less)</li> <li>• operate in up to 4kts of current</li> <li>• Lithium-ion onboard batteries</li> <li>• transportable in 2 pelican cases (&lt;25kg per case)</li> <li>• Sensors; fitted with a manipulator arm</li> <li>• hydrocarbon sensor</li> <li>• nitrate sensor</li> <li>• water column sampling flask</li> <li>• onboard water depth, heading, temperature</li> <li>• possibly a sonar package with 100m range</li> </ul>	1