

## Appendix 4 Maritime Disaster Response Capacity

### (Northern Region)

Area	Company Name	Telephone Number	Address	Remarks
<b>Northern Region</b>	Port of Keelung, Taiwan International Ports Corporation, Ltd.	Control room (harbor boats) - 02-24206318  Chia-Lun, Yeh - 02-24206300	No. 18, Gangxi Street, Keelung City	<ol style="list-style-type: none"> <li>1. Keelung 735, clearance vessel, 19.98 gross tonnage (GT), 450 horsepower (hp) (Port of Taipei), harbor area</li> <li>2. Keelung 743, surveying ship, 12.08 GT, 261 hp, harbor area</li> <li>3. Keelung 731, clearance vessel, 16.87 GT, 300 hp, harbor area</li> <li>4. Keelung 733, clearance vessel, 19.66 GT, 440 hp, harbor area</li> <li>5. Keelung 737, clearance vessel, 8.2 GT, 340 hp, harbor area</li> <li>6. Keelung 315, floating crane, 2016 GT, 1700 hp (Port of Kaohsiung)</li> <li>7. Keelung 620, mooring ship, 15.73 GT, 385 hp, harbor area</li> <li>8. 2 street washer trucks</li> <li>9. 1 street sweeper truck</li> <li>10. 20 oil absorbent rolls</li> <li>11. 53 boxes of oil absorbent pads</li> </ol>
	Keelung Port Branch Office, TIPC Marine Corporation, Ltd.	02-24206323 02-24206324 Keelung Port Branch Office  02-24206256	No. 8, Zhongshan 3rd Road, Heping Village, Zhongshan District,	<ol style="list-style-type: none"> <li>1. TIPM 12601, harbor tugboat, 342 GT, 2600 hp, coastal area</li> <li>2. TIPM 12701, harbor tugboat, 331 GT, 2760 hp, coastal area</li> <li>3. TIPM 12702, harbor tugboat, 331 GT, 2760 hp, coastal area</li> </ol>

Area	Company Name	Telephone Number	Address	Remarks
		02-24206260 Monitoring Center	Keelung City	<ol style="list-style-type: none"> <li>4. TIPM 13302, harbor tugboat, 336 GT, 3326 hp, coastal area</li> <li>5. TIPM 13303, harbor tugboat, 336 GT, 3326 hp, coastal area</li> <li>6. TIPM 14301, harbor tugboat, 415 GT, 4345 hp, coastal area</li> <li>7. TIPM 14302, harbor tugboat, 415 GT, 4345 hp, coastal area</li> <li>8. TIPM 15002, harbor tugboat, 499 GT, 5000 hp, coastal area (currently docking at Port of Kaohsiung)</li> </ol>
	Taipei Port Branch Office of Keelung Port, Taiwan International Ports Corporation, Ltd.,	02-26196006 Mr. Tseng	No. 123, Shanggang Road, Bali District, New Taipei City	<ol style="list-style-type: none"> <li>1. 6 boxes of oil absorbent pads (100 pads per box)</li> <li>2. 1 set of boom reel including oil boom of 300 meters</li> <li>3. 1 high pressure washer (10.7 hp)</li> <li>4. 1 set of skimmer and pump</li> <li>5. Keelung 735, clearance vessel, 20 GT, 420 hp, contracted vendor provides supplies of oil absorbent pads and anti-pollution devices.</li> </ol>
	Suao Port Branch Office of Keelung Port, Taiwan International Ports Corporation, Ltd.	(03)9965121 ext. 257 Mr. Lin	No. 1, Port District, Sudong Village, Su'ao Township, Yilan County	<ol style="list-style-type: none"> <li>1. 10 oil absorbent rolls (38 in. x 142 in.)</li> <li>2. 65 boxes of oil absorbent pads (200 pads per box, 30 cm x 30 cm per pad)</li> <li>3. 1 weir skimmer</li> <li>4. 18 oil booms for harbor</li> <li>5. 1 oil bag</li> <li>6. 2 hand driven oil presses</li> <li>7. 1 container architecture</li> </ol>

Area	Company Name	Telephone Number	Address	Remarks
				8. 3 wireless transceivers 9. 3 boom reels
	Suao Port Branch Office, TIPC Marine Corporation, Ltd.,	039-965121 ext. 342 Mr. Liu	4F, No. 1, Port District, Sudong Village, Su'ao Township, Yilan County	1. TIPM 12501, harbor tugboat, 278 GT, 2530 hp, coastal area 2. TIPM 13202, harbor tugboat, 332 GT, 3200 hp, coastal area 3. TIPM 13301, harbor tugboat, 336 GT, 3372 hp, coastal area 4. TIPM 11701, harbor tugboat, 240 GT, 1700 hp, coastal area 5. TIPM 12603, harbor tugboat, 354 GT, 2600 hp, coastal area
	Hai Yang Marine Affairs Engineering Co., Ltd.	02-24283056	No. 34, Wenhua Road, Keelung City	4 divers
	Asia Pacific Harbor Engineering Co., Ltd.	02-24377099	2F, No. 467, Sec. 6, Zhongxiao East Road, Nangang District, Taipei City	1. Yuan Hsiang, pontoon boat, 224 GT, unpowered, coastal area 2. 15 divers 3. Avatar Triumph, tugboat, 3511 GT, 12000 hp, offshore 4. Avatar Courage, tugboat, 1709 GT, 5400 hp, offshore
	Taiwan Power Company Hsieh-ho Power Plant	02- 24248111#322 Ms. Huang	No. 80, Wenhua Road, Keelung City	1. 200 pieces of oil absorbent pads 2. 5 packets of oil absorbent rolls (38 in. x 145 in.) 3. 22 packets of oil absorbent booms (4 booms per packet, 8 in. x 10 in. per boom) 4. 13 oil booms (for harbors, 0.5 m x 20 m)

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				5. 1 weir skimmer (20 metric tons/hour) 6. 1 screw pump (3 metric tons per hour) 7. 32 tanks (temporary storage, 200 liter each) 8. 11 barrels of oil dispersant (19 liter each)
	J & L Machine Engineering Inc.	02-24246363 02-24281231	1F, No. 173, Zhongshan 3rd Road, Keelung City	J & L No.1, tugboat, 160.38 GT, 1200 hp, harbor area
	Hsin Hai Marine Engineering Co., Ltd.	02-24691800	No. 362, Beining Rd., Zhongzheng Dist., Keelung City	1. Hsin Hai No. 2, tugboat, 86.62 GT, 1281 hp, coastal area 2. San Ching No. 6, workboat, 97 GT, 1000 hp, coastal area 3. Ming Hai No. 1, work tender, 16.32 GT, 560 hp, coastal area 4. 3 oil booms (50 m) 5. 20 boxes of oil absorbent pads 6. 8 sets of water pumps (15 hp) 7. 3 sets of screw pumps 8. 6 divers
	Kuo Jye Engineering Co., Ltd.	02-24692437 0928-272463 Mr. Tang	No. 362-1, Beining Rd., Zhongzheng Dist., Keelung City	Kuo Jye No.1, workboat, 157 GT, 1000 hp, harbor area
	Kueen Yang Enterprise Co., Ltd	02-26195536 Tzu-Ming, Li, Chairman 0937-826536	3F, No. 123, Chun Building, Shanggang Road, Bali	1. Yu Shan No. 289, tugboat, 331 GT, 2800 hp, coastal area 2. Yu Yuan No. 101, tugboat, 303 GT, 3600 hp, coastal area

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			District, New Taipei City	3. Yu Hong, tugboat, 337 GT, 4400 hp, coastal area 4. Yu Da No. 568, tugboat, 499 GT, 5000 hp, coastal area 5. Kueen Yang No. 601, tugboat, 446 GT, 6000 hp, coastal area
	Smit Kueen Yang Harbour Services Co., Ltd.	02-86302200 02-86301563 0918-964252 Mr. Cheng, General Manager 0933-952252 Mr. Ko, Manager	3F, No. 123, Shanggang Road, Bali District, New Taipei City	1. Sky 111, tugboat, 229 GT, 1600 hp, harbor area 2. Sky 211, tugboat, 331 GT, 2800 hp, coastal area 3. Sky 312, tugboat, 246 GT, 3200 hp, coastal area 4. Sky 401, tugboat, 398 GT, 4000 hp, coastal area 5. Sky 501, tugboat, 369 GT, 5500 hp, coastal area 6. Yu Yuan No. 101, tugboat, 303 GT, 3600 hp, coastal area 7. Yu Hong, tugboat, 337 GT, 4392 hp, coastal area 8. EC668, tugboat, 361 GT, 6000 hp, coastal area
	Chau-Hsen Enterprise Co., Ltd.	02-26051245#21 0935-977635 Mr. Chen	No. 42, Baodoucukeng, Jiabao Village, Linkou District, New Taipei City	1. Chau-Hsen No. 10, tugboat, 70.74 GT, 591 hp, coastal area 2. Chau-Hsen No. 12, tugboat, 175 GT, 1500 hp, coastal area 3. Chau-Hsen No. 1, pontoon boat, 742 GT, unpowered, coastal area 4. Chau-Hsen No. 3, pontoon boat, 549 GT, unpowered, coastal area 5. Chau-Hsen No. 7, pontoon boat, 407 GT, unpowered, coastal area

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				<p>6. Chau-Hsen No. 9, pontoon boat, 492 GT, unpowered, coastal area</p> <p>7. Chau-Hsen No. 16, workboat, 10.38 GT, 310 hp, coastal area</p> <p>8. Chau-Hsen No. 20, workboat, 9.44 GT, 225 hp, coastal area</p> <p>9. Chau-Hsen No. 5, floating crane, 434 GT, unpowered</p> <p>10. Chau-Hsen No. 22, tugboat, 201 GT, 1600 hp, coastal area</p> <p>11. Chau-Hsen No. 23, pontoon boat, 3314 GT, unpowered, coastal area</p> <p>12. Chau-Hsen No. 330, pontoon boat, 6638 GT, unpowered, coastal area</p> <p>13. Northeast No. 3, pontoon boat, 19.97 GT, 1050 hp, coastal area</p> <p>14. Northeast No. 3, workboat, 19.97 GT, 1050 hp, coastal area</p> <p>15. Chau-Hsen No. 26, tugboat, 298 GT, 3200 hp, coastal area</p> <p>16. Chau-Hsen No. 28, tugboat, 495 GT, 5000 hp, coastal area</p> <p>17. Chau-Hsen No. 111, tugboat, 201 GT, 1700 hp, coastal area</p> <p>18. Chau-Hsen No. 813, tugboat, 26.38 GT, 540 hp, coastal area</p> <p>19. Chau-Hsen No. 817, tugboat, 26.38 GT, 540 hp, coastal area</p> <p>20. Chau-Hsen No. 818, tugboat, 26.38 GT, 540 hp, coastal area</p> <p>21. Chau-Hsen No. 819, tugboat, 24.38 GT, 540 hp, coastal area</p> <p>22. Chau-Hsen No. 8110, tugboat,</p>

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				24.38 GT, 540 hp, coastal area 23.5 divers
	Da Chuan Chi Marine Engineering Co., Ltd.	04-26563163	No. 25, Lane. 906, Sec. 4, Lingang Road, Wuqi District, Taichung City	<ol style="list-style-type: none"> <li>1. DACC No. 1, dredger barge, 498 GT, unpowered, coastal area (stationed in Port of Taichung)</li> <li>2. DACC No. 2, barge, 138 GT, unpowered, coastal area (lay up)</li> <li>3. DACC No. 7, barge, 262 GT, 900 hp, coastal area (stationed in Port of Taichung)</li> <li>4. DACC No. 9, tugboat, 19.12 GT, 739 hp, coastal area (stationed in Port of Taichung)</li> <li>5. DACC No. 10, workboat, 37.89 GT, 1200 hp, coastal area</li> </ol>
	Sea & Land Integrated Corp.	02-86926001 Ext. 376	13F, No. 99, Fuxing North Road, Songshan District, Taipei City	<ol style="list-style-type: none"> <li>1. Sea &amp; Land No. 5, tugboat, 19 GT, 550 hp, coastal area</li> <li>2. Sea &amp; Land No. 6, tugboat, 357 GT, 3200 hp, coastal area</li> <li>3. Sea &amp; Land No. 7, 19 GT, 1200 hp, coastal area</li> <li>4. Sea &amp; Land No. 3, barge, 4212 GT, unpowered, coastal area</li> <li>5. Sea &amp; Land No. 8, pontoon boat, 2575 GT, unpowered, coastal area</li> </ol>
	CPC Corporation, Taiwan	03-3835121 ext. 4220 Section Chief: Jui-Chi, Huang (Taoyuan Refinery)	No. 1, Lane 1365, Sec. 1, Xibin Road, Neighborhood 6, Shalun Village, Dayuan	<ol style="list-style-type: none"> <li>1. Tao Yu No. 5, tugboat, 185 GT, 1500 hp, coastal area</li> <li>2. Tao Yu No. 6, workboat, 554 GT, 3400 hp, coastal area</li> <li>3. Tao Yu No. 3, tugboat, 471 GT, 3600 hp, coastal area (expected)</li> </ol>

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		0916198460	District, Taoyuan City	<p>to be scrapped in Oct this year)</p> <p>4. Tao Yu No. 9, multi-purpose workboat, 537 GT, 600 hp, coastal area (to replace Tao Yu No. 3)</p> <p>5. Chu Wei, mooring ship, 18.19GT, 400 hp, harbor area</p> <p>6. Chu Wei No. 2, workboat, 18.41 GT, 650 hp, harbor area</p> <p>7. 22 barrels of oil dispersant</p> <p>8. Oil boom (15 meters)</p> <p>9. 1 U-BOOM oil boom</p> <p>10. Macro belt skimmer*1</p> <p>11. Slop tank with a capacity of 84.7 metric tons</p> <p>12. Permanent air boom (100 meters, for river)</p> <p>13. 5 divers</p>
		03-9969341 #202 Pen-Huang Yu (Su'ao Oil Supply Center)	No. 299, Yongchun Road, Su'ao Township, Yilan County	<p>1. Degreaser - 9200 liters</p> <p>2. 2 dispersant sprayers</p> <p>3. 5 sets of self-contained breathing apparatus (SCBA)</p> <p>4. 8 gas detectors</p> <p>5. 1 high pressure washer</p> <p>6. 4 pilot lamps</p> <p>7. 10 portable radios</p> <p>8. Oil boom (990 meters)</p> <p>9. 16 oil absorbent rolls (1 m x 80 m per roll)</p>
		02-24976114 ext. 201 (Shen'ao Fishing Harbor)	No. 29-7, Haibin Road, Ruifang	<p>1. Shen Ao No.3, tugboat, 389 GT, 3760 hp, coastal area</p> <p>2. Shen Ao No.5, tugboat, 389 GT,</p>



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			District, New Taipei City	3760 hp, coastal area 3. Shen Ao No. 6, workboat, 18 GT, 410 hp, harbor area
	Chun Yang Marine Affairs Engineering Co., Ltd.	03-3256364 0932-365262 Mr. Miao	No. 2, Lane 197, Zhongpu 6th Street, Taoyuan District, Taoyuan City	1. Chun Yang No. 6, floating crane, 512 GT, unpowered, coastal area 2. Lash Crane, floating crane, 335 GT, unpowered, coastal area
	Keelung Rescue Association (search and rescue in water areas)	0932-161585 Kuan-Nian Peng, Secretary-General	B4-6, No. 6, Lane 8, Leli 3rd Street, Anle District, Keelung City	1. 30 divers 2. 40 diving cylinders 3. 1 equipment transport vehicle (3.5 metric tons) 4. 3 seven-seat lifeboats 5. 3 outboard motors (30 hp) 6. 1 personal water craft
	New Taipei City Search and Rescue Association	0936-813324 General Commander Chang	No. 2, Lane 131, Anxing Road, Xindian District, New Taipei City	1. 1 diver 2. 39 lifeguards 3. 2 lifeboats
	New Taipei City Police-Civil United Association	0988-539333 Executive Secretary Chan	1F, No. 115, Hougang 1st Road, Xinzhuang District, New Taipei City	1. 35 lifeguards 2. 3 rubber boats
	New Taipei City Rescue Association	02-22819595 Secretary-general Lin	1F, No. 617, Sanmin Road, Luzhou District, New Taipei City	1. Jinshan Branch: (1)6 divers (2)2 lifeboats (1 hard bottom, 1 soft bottom) (3)1 personal water craft 2. Sanzhi Branch

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				(1)4 divers (2)1 lifeboat (1 soft bottom) 3. Tamsui Branch 2 lifeboats (1 soft bottom) 4. Bali Branch 3 lifeboats (2 hard bottom, 1 soft bottom) 5. Underwater Search and Rescue Team: (1)22 divers (2)1 underwater vehicle (3)4 lifeboats (4 soft bottom) 6. Sea Search and Rescue Team: 9 personal water crafts 7. Luzhou Branch: (1)1 rescue equipment vehicle (2) 3 lifeboats (1 hard bottom, 1 soft bottom)
	Yilan County Lanyang Rescue Association	039-680474 Mr. Chuang, President	No. 9-1, Sec. 5, Dongshan Rd., Dongshan Township, Yilan County	1. 2 personal water crafts 2. 4 lifeboats (2 hard bottom, 2 soft bottom) 3. 1 powered paraglider 4. 50 sets of diving equipment
	Yilan County Water Life Saving Association	0972-159350 Mr. Chien, President  0937-497275 Executive Secretary Tsou	2F, No. 170, Siwei Road, Luodong Township, Yilan County	1. 1 personal water craft 2. 3 lifeboats (1 hard bottom, 2 soft bottom) 3. 7 sets of diving equipment
	Kavalan Rescue	0913-333987 Executive	No. 93, Dongxing	1. 1 personal water craft 2. 2 lifeboats (1 hard bottom, 1 soft

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	Association, Yilan County	Secretary Lin	Street, Toucheng Township, Yilan County	bottom) 3. 15 sets of diving equipment 4. 15 divers
	Life Saving Association, Lienchiang County	0921-933570 Yu-Lin, Chen, Executive Secretary 0928-812974 Yu-Chiu, Weng, President	No. 133, Qingshui Vil., Nangan Township, Lienchiang County	1. 2 lifeboats 2. 4 rubber boats 3. 10 sets of diving equipment 4. 10 divers

## (Central Region)

Area	Company Name	Telephone Number	Address	Remarks
<b>Central Region</b>	Port of Taichung, Taiwan International Ports Corporation	04-26642390 Harbor Management Department Monitoring Center	No. 2, Sec. 10, Taiwan Boulevard, Wuqi District, Taichung City	<ol style="list-style-type: none"> <li>1. Oil boom (for harbor), 200 m</li> <li>2. Oil boom (for river), 200 m</li> <li>3. 1 brush skimmer</li> <li>4. 60 oil absorbent rolls (48m)</li> <li>5. 20 packets of oil absorbent booms (3 booms per packet, 3 m per boom)</li> <li>6. 70 barrels of degreaser</li> <li>7. 2 high pressure dispersant sprayers</li> </ol>
	TIPC Marine Corporation, Ltd.	04-26580300 04-26580821 Taichung Port Branch Office	No. 2, Beiheng 12th Rd., Qingshui Dist., Taichung City (ship repair center), No. 8 (port branch office)	<ol style="list-style-type: none"> <li>1. TIPM 14403, tugboat, 473 GT, 4400 hp, coastal area.</li> <li>2. TIPM 14405, tugboat, 473 GT, 4400 hp, coastal area.</li> <li>3. TIPM 14501, tugboat, 442 GT, 4500 hp, coastal area.</li> <li>4. TIPM 15001, tugboat, 496 GT, 5000 hp, offshore.</li> <li>5. TIPM 22601, crew transfer O&amp;M vessel, 176 GT, 3300 hp, offshore.</li> <li>6. TIPM 22602, crew transfer O&amp;M vessel, 176 GT, 3300 hp, offshore.</li> <li>7. TIPM 22603</li> <li>8. Chung No. 605, pontoon boat, 72 GT, unpowered, harbor area</li> <li>9. Chung No. 606, pontoon boat, 72 GT, unpowered, harbor area</li> <li>10. Chung No. 607, pontoon boat,</li> </ol>

Area	Company Name	Telephone Number	Address	Remarks
				<p>72 GT, unpowered, harbor area</p> <p>11. Chung No. 608, pontoon boat, 172 GT, unpowered, harbor area</p> <p>12. TIPM 51601, barge, 2066 GT, 0 hp, coastal area.</p> <p>13. TIPM 514001, barge, 13521 GT, 0 hp, international.</p>
	Great China Salvage Company	04-26561747 0913-561747 (Mr. Chu) 0937-284218 (Mr. Huang)	9F, No. 6, Lane 353, Daren Road, Wuqi District, Taichung City	<ol style="list-style-type: none"> <li>1. Ta Han No. 711, tugboat, 498 GT, 1600 hp, offshore.</li> <li>2. Sea Diving No. 8, tugboat, 447 GT, 3600 ps, offshore.</li> <li>3. AMO, tugboat, 499 GT, 2800 hp, offshore.</li> <li>4. Ta Han No. 6, tugboat, 19.96 GT, 1140 ps, offshore.</li> <li>5. 2 forklifts (3 tons)</li> <li>6. 4 alternators</li> <li>7. 4 direct current arc weldings</li> <li>8. 4 oxygen and acetylene steel cylinders</li> <li>9. 2 sets of self-contained breathing apparatus</li> <li>10. 1 set of four-inch water pump (gasoline)</li> <li>11. Oil boom (for harbor), 1000 m</li> <li>12. Oil boom (for river), 1000 m</li> <li>13. 30 oil absorbent rolls (48 m)</li> <li>14. 30 packets of oil absorbent booms (3 booms per packet, 3 m per boom)</li> <li>15. 20 barrels of degreaser (200 liter)</li> </ol>

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				per barrel) 16. 2 high pressure dispersant sprayers 17. 4 engineers 18. 4 divers; 4 sets of diving equipment 19. 20 oil containers (1000 m) 20. 2 container architecture 21. 10 wireless transceivers 22. 2 sets of underwater photography and video equipment (50m) 23. 2 personal water crafts 24. 3 lifeboats
	Taiwan Salvage Co., Ltd.	04-26561882	1F, No. 197, Wenxing Road, Qingshui District, Taichung City	1. EC656, tugboat, 492 GT, 5000 hp, offshore 2. EC658, tugboat, 437 GT, 5000 hp, coastal area 3. EC620, tugboat, 272 GT, 2400 hp, coastal area 4. EC626, tugboat, 328 GT, 2400 hp, coastal area 5. EC615, tender, 41.65 GT, 1050 hp, coastal area 6. EC612, tender, 41.12 GT, 1200 hp, coastal area 7. EC611, tender, 41.65 GT, 1200 hp, coastal area 8. 1 forklift (3.5 tons) 9. Oil boom (above water, 20 cm/underwater 50 cm), 1000 m 10. 60 barrels of degreaser

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				11. 10 divers; 10 sets of diving equipment 12. 6 high pressure washers 13. 100 sets of protective clothing 14. 10 hand driven suction pumps 15. 50 oil absorbent rolls 16. 10 wireless transceivers 17. 1 set of acoustimeter including electronic navigational charts 18. 1 set of underwater photography and video equipment (50 m)
	Mailiao Harbor Administration Corporation	05-6815001 Maritime Affairs Division (Mr. Liao, Division Chief)	No. 1-1, Formosa Plastics Group Industrial Zone, Mailiao Township, Yunlin County	1. Mailiao No. 1243, tugboat, 277 GT, 2400 hp, coastal area 2. Mailiao No. 1245, tugboat, 277 GT, 2400 hp, coastal area 3. Mailiao No. 1246, tugboat, 277 GT, 2400 hp, coastal area 4. Mailiao No. 1401, tugboat/firefighting ship, 326 GT, 4000 hp, coastal area 5. Mailiao No. 1402, tugboat/firefighting ship, 326 GT, 4000 hp, coastal area 6. Mailiao No. 1404, tugboat/firefighting ship, 326 GT, 4000 hp, coastal area 7. Mailiao No. 1501, tugboat/firefighting ship, 430 GT, 5150 hp, coastal area 8. Mailiao No. 1502, tugboat/firefighting ship, 430 GT, 5150 hp, coastal area

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				9. Mailiao No. 1503, tugboat/firefighting ship, 400 GT, 5000 hp, coastal area
	Red Cross Society of the Republic of China Taiwan Province Nantou County Branch	0937-757631 Executive Secretary Chang	No. 68, Lingxing Road, Nantou City	1. 6 divers 2. 6 sets of diving equipment 3. 4 lifeboats
	Miaoli County Water Life Saving Association	0933-546576 Mr. Lin, Chief of Staff	1F, No. 88, Mingsheng Road, Neighborhood 7, Kaiyuan Village, Zhunan Township, Miaoli County	4 lifeboats, 1 personal water craft
	Diving Rescue Association R.O.C.	04-23386168 Association	No. 200, Xinxing Road, Wuri District, Taichung City	1. 2 lifeboats 2. 1 heavy-duty vehicle 3. 36 divers 4. 36 sets of diving equipment
	Taichung City Water Life Saving Association	0933-838837 (Executive Secretary Lin)	No. 36, Alley 51, Lane 36, Jiadong Road, Waipu District, Taichung City	1. 5 sets of scuba equipment 2. 4 rubber boats, 1 aluminum case 3. 4 personal water crafts
	Taichung Harbor Volunteer Fire Brigade	04-26572480	No. 159, Zhongnan 1st Road, Wuqi District, Taichung City	4 divers



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	Red Cross Society Yunlin County Branch Water Life Saving Squadron	05-5353128	Rm. A, 3F., No. 228, Zhuangjing Rd., Douliu City, Yunlin County	<ol style="list-style-type: none"> <li>1. 10 divers</li> <li>2. 1 lifeboat</li> <li>3. 10 sets of diving equipment</li> </ol>
	Kinmen County Volunteer Firefighting Team	082-324021#5604 (Fire and Rescue Planning Section, Kinmen County Fire Bureau)	No. 315, Dinglin Road, Jinning Township, Kinmen County	<ol style="list-style-type: none"> <li>1. West Kinmen Rescue Team: 16 members</li> <li>2. East Kinmen Rescue Team: 22 members</li> </ol>
	Kinmen County Harbor Management	Shuitou: 082-329538  Liao Luo: 082-332268	<p>Shuitou: No. 5, Sec. 1, Xihai Road, Jincheng Township, Kinmen County</p> <p>Liao Luo: No. 2, Liaoluo Harbor, Jinhua Township, Kinmen County</p>	<ol style="list-style-type: none"> <li>1. Absorbent equipment: 2 boxes of oil absorbent pads (0.3 cm thickness, 100 pads per box)</li> <li>2. Absorbent equipment: 2 oil absorbent rolls</li> <li>3. Absorbent equipment: 10 packets of oil absorbent booms (10 booms per packet, 3 in.x 9.8 in.)</li> <li>4. Absorbent equipment: 6 boxes of oil absorbent pads and pom poms</li> <li>5. Absorbent equipment: 29 packets of oil absorbent booms (3 in.x 9.84 in., 10 booms per packet)</li> <li>6. Degreasing equipment: 1 small scale high pressure dispersant sprayers (5 hp)</li> <li>7. Protective equipment: 1 backpack breathing equipment</li> <li>8. Protective equipment: 1 set of B</li> </ol>

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				<p>grade protective clothing</p> <p>9. Protective equipment: 1 self-contained breathing apparatus</p> <p>10. Kao No. 103, tugboat, 327 GT, 2430 hp, coastal area.</p> <p>11. King Kang No. 1, tugboat, 198 GT, 1058 hp, coastal area</p>

**(Southern Region)**

<b>Area</b>	<b>Company Name</b>	<b>Telephone Number</b>	<b>Address</b>	<b>Remarks</b>
<b>Southern Region</b>	Port of Kaohsiung, Taiwan International Ports Corporation, Ltd.	07-5622127	No. 10, Penglai Rd., Gushan Dist., Kaohsiung City	<ol style="list-style-type: none"> <li>1. TIPM 14401, tugboat, 473 GT, 4400 hp, coastal area (coastline)</li> <li>2. TIPM 16401, tugboat, 498 GT, 6400 hp, coastal area (coastline)</li> <li>3. TIPM 14502, tugboat, 442 GT, 4500 hp, coastal area (coastline)</li> <li>4. TIPM 13401, tugboat, 344 GT, 3400 hp, coastal area (coastline)</li> <li>5. TIPM 13403, tugboat, 399 GT, 3400 hp, coastal area (coastline)</li> <li>6. TIPM 13403, tugboat, 344 GT, 3400 hp, coastal area (coastline)</li> <li>7. TIPM 13405, tugboat, 399 GT, 3200 hp, coastal area (coastline)</li> <li>8. TIPM 12601, tugboat, 342 GT, 2600 hp, coastal area (coastline)</li> <li>9. TIPM 16402, tugboat, 499 GT, 6400 hp, coastal area (coastline)</li> <li>10. TIPM 12605, tugboat, 392 GT, 2600 hp, coastal area (coastline)</li> <li>11. TIPM 12606, tugboat, 392 GT, 2600 hp, coastal area (coastline)</li> <li>12. TIPM 15401, tugboat, 498 GT, 5400 hp, coastal area (coastline)</li> <li>13. TIPM 15402, tugboat, 498 GT, 5400 hp, coastal area (coastline)</li> </ol>
	Yu Pin Shipping Co., Ltd.	Mr. Chen, Vice President 07-9686833 0985876657	9F-6, No. 110, Sanduo 4th Road, Lingya District,	<ol style="list-style-type: none"> <li>1. Yu Da No. 568, tugboat, 499 GT, 5000 hp, coastal area (coastline)</li> <li>2. Yu Yuan No. 101, tugboat, 303 GT, 3600 hp, coastal area</li> </ol>

Area	Company Name	Telephone Number	Address	Remarks
		(Company) Dispatch station 07-5318598	Kaohsiung City	(coastline) 3. Yu Hong, tugboat/firefight ship, 337 GT, 4400 hp, coastal area (coastline) 4. Yu Ding No. 303, tugboat, 340 GT, 3300 hp, coastal area (coastline) 5. Yu Jing, tugboat, 221 GT, 2400 hp, coastal area (coastline) 6. Yu Chia, tugboat, 360 GT, 3500 hp, coastal area (coastline) 7. Yu Ying, tugboat, 358 GT, 3500 hp, coastal area (coastline) 8. Yu Chin No. 302, tugboat, 287 GT, 3200 hp, coastal area (coastline)
	Kaohsiung Marine Shiptservice Corp.	07-3312123 Mr. Chen, Chairman	12F-2, No. 29, Haibian Road, Lingya District, Kaohsiung City	1. Kao No. 145, tugboat, 198 GT, 1800 hp, harbor area and outer harbor 2. Kao No. 112, tugboat, 278 GT, 2400 hp, coastal area (coastline) 3. KMSC 451, tugboat, 484 GT, 4500 hp, coastal area (coastline) 4. KMSC 321, tugboat, 328 GT, 3200 hp, coastal area (coastline) 5. KMSC 322, tugboat, 329 GT, 3200 hp, coastal area (coastline)
	Asian Marine Company Limited	07-2692700 0936-368236 Mr. Lu	24F-1, No. 29, Haibian Road, Lingya District, Kaohsiung City	1. Salvage Ace, ocean-going tugboat, 1714 GT, 9000 hp 2. Salvage Champion, ocean-going tugboat, 1830 GT, 10000 hp 3. Salvage Rover, multi-purpose

Area	Company Name	Telephone Number	Address	Remarks
				<p>workboat, 1879 GT, 6700 hp, offshore</p> <p>4. Salvage Rigger, multi-purpose workboat, 1879 GT, 6700 hp, offshore</p> <p>5. Salvage Worker, multi-purpose workboat, 2325 GT, 11000 hp, offshore</p> <p>6. Salvage Buccaneer, multi-purpose workboat, 1974 GT, 12000 hp, offshore</p>
	Woen Jinn Harbor Engineering Co., Ltd.	07-8022171	7F, No. 381, Hanmin Road, Xiaogang District, Kaohsiung City	<p>1. Woen Jinn No. 1, tugboat, 197 GT, 2900 hp, offshore</p> <p>2. Woen Jinn No. 8, tugboat, 48 GT, 1200 hp, coastal area (coastline)</p> <p>3. Woen Jinn No. 16, anchor handling ship, 54 GT, 1166 hp, offshore</p>
	Seagreen Marine Service Co., Ltd.	07-8136401 0937310225 Mr. Hou	No. 31, Lane 5, Xinsheng Road, Qianzhen District, Kaohsiung City	<p>1. Seagreen No. 15, tugboat, 321 GT, 1074 hp, offshore</p> <p>2. Oil withdrawal equipment</p> <p>(1) 10 double diaphragm pumps (2-inch)</p> <p>(2) 10 double diaphragm pumps (3-inch)</p> <p>(3) 10 oil pressure supply units</p> <p>(4) 8 high pressure air compressors</p> <p>(5) 12 caisson pumps</p> <p>(6) 2 centrifugal oil pumps</p> <p>(7) 2 pumps</p> <p>(8) 2 combined pumps</p>

Area	Company Name	Telephone Number	Address	Remarks
	Hwa Chi Construction Co., Ltd.	07-8125968 0911333010 Mr. Tsai	Number 558, Kaixuan 4th Road, Qianzhen District, Kaohsiung City	1. Hai Yang No. 8, tugboat, 195 GT, 2200 hp, offshore 2. Hai Yang No. 9, tugboat, 197 GT, 3200 hp, offshore
	Hang Wen Enterprises Co., Ltd.	07-8033951 Mr. Li	2F., No. 27, Hongguang St., Xiaogang District, Kaohsiung City	Harnng Woen No. 5, tugboat, 155 GT, 2600 hp, offshore
	Ming Liang Transportation and Shipping Co., Ltd.	07-8062772 0911378321 Mr. Wu	1F, No. 507, Shanming Road, Xiaogang District, Kaohsiung City	Ming Liang No. 5, tugboat, 32 GT, 700 hp, coastal area (coastline)
	An-Ton Company Limited	07-8158636	10F-1, No. 102-5, Ziqiang 2nd Road, Qianjin District, Kaohsiung City	Oil withdrawal equipment 1. 4 three-inch high pressure air compressors 2. 6 two-inch high pressure air compressors 3. 3 three-inch motor pumps

**(Eastern Region)**

Area	Company Name	Telephone Number	Address	Remarks
<b>Eastern Region</b>	TIPC Marine Corporation, Ltd. (Hualien Port Branch Office)	(03)8223821 Mr. Yen-Sheng, Chuang	No. 21, Gangkou Rd., Hualien City, Hualien County	3 harbor tug and firefighting ships (1) TIPM 13203, tugboat, 329 GT, 3155 hp, coastal area. (2) TIPM 13205, tugboat, 347 GT, 3155 hp, coastal area. (3) TIPM 14302, tugboat, 415 GT, 4300 hp, coastal area.  (Supporting Port of Keelung tentatively, which is expected to end in August 2021)
	Port of Hualien Branch, Taiwan International Ports Corporation, Ltd.	(03)8325131#2 521 0925-882817 Kuo-Hsien, Chang, Manager	No. 66, Hai'an Road, Hualien City	1. Oil absorbent equipment (1) Roll - 14 rolls (2) Pad - 7 boxes 2. 40 oil absorbent booms 3. Degreaser (in barrel) - 675 liters 4. Oil boom (1) Permanent air boom for harbor, 200 m (2) For rivers, 275 m 5. 1 set of weir skimmer 6. Dispersant sprayer equipment (1) Muscular operated system - 4 sets (2) High pressure system - 1 set 7. 1 high pressure dispersant sprayers 8. 1 high-pressure street washer truck 9. 1 forklift 10. 1 set of boom reel 11. 97 sets of D grade protective clothing

				12. 1 patrolling vehicle
Hoping Industrial Port Corporation	(03)8681477 ext. 320 Section Chief: Wen-Hui, Yu	No. 6, Hegong 5th Road, Heping Village, Xiulin Township, Hualien County		1. 3 harbor tug and firefighting ships (1) Hopin Port No. 1, tugboat, 400 GT, 3619 hp, coastal area. (2) Hopin Port No. 2, tugboat, 400 GT, 3619 hp, coastal area. (3) Hopin Port No. 3, tugboat, 400 GT, 3619 hp, coastal area. 2. Oil absorbent equipment (1) Roll - 12 packets (2) Pad - 10 boxes
Hualien County Water Sports Association	0952-009770 Kuan-Cheng, Chang, President	No. 341, Heping Rd., Hualien City, Hualien County		52 divers/underwater operators
Hualien County Emergency Rescue Association	(03)8543919 0928-876599 Lien-Hsun, Lo, President	No. 100, Jixing Road, Ji'an Township, Hualien County		1. 10 personnel 2. 2 personal water crafts
Hualien Oil Supply Center	(03)8239770#1 41	No. 2, Jilin Rd.,		1. 22 oil absorbent rolls (43 m - 13 rolls; 44 m - 1 roll; 80 m - 8 rolls)



Hualien Silo	0922-065835 Shih-Jung Chou	Hualien City, Hualien County	2. Sawdust (absorbent equipment) - 480 kg 3. Oil boom (1) For harbors, 300 m (2) For rivers, 300 m
CPC Hualien Oil Supply Service Center (Beipu Silo)	(03)8267573#3 24 Min-Chieh, Chuang	No. 103-1, Jialin Village, Xincheng Township, Hualien County	1. Oil absorbent equipment (1) Pad - 30 pieces (2) Roll (43 m) - 11 rolls 2. Sawdust (absorbent equipment) - 6 gunny bags 3. Oil boom, 20 meters
Santong Engineering Co., Ltd.	(03)8524888 Chun-Chi, Lai	No. 211, Jifeng Road, Ji'an Township, Hualien County	1 KATO hoist (25 tons)
Shin Fa Marine Co., Ltd.	(089)351931 0932663492 Chih-Hsiung, Hsu	No. 79, Zhongzheng Road, Taitung City, Taitung County	Da Fa No. 1, general cargo ship, 284 GT, 520 hp, coastal area (Taitung Offshore Islands)
Giant Dragon Co., Ltd.	(089)325811 0937390335 Tsung-Lung, Tien	No. 23, Lane 199, Chang'an Street, Taitung City, Taitung County	M/V Long Chun No. 2, general cargo ship, 332 GT, 1280 hp, coastal area (Taitung Offshore Islands)

CPC Taitung Transportation Center	(089)227820 #249、254 (089)225992 0910390208 Jung-Feng, Peng	No. 19, Sec. 2, Zhongxing Road, Taitung City	1. 17 oil absorbent rolls 2. Sawdust (absorbent equipment) - 100 kg 3. Oil boom Permanent air boom for harbor, 500 m (including Green Island, 80 m and Orchid Island, 80 m)
Jong Shyn Shipbuilding Group, Hualien Office	0916903130 Hsu-Ming, Chu, Manager	No. 35, Gangbin, Hualien City, Hualien County	1 underwater operator
Dong Yi Marine Engineering Co., Ltd.	(03)8534315 0937168534 Hsing-Jung, Lien	1F., No. 356, Sec. 2, Ji'an Rd., Ji'an Township, Hualien County	1. Dong Lian No. 1, mud barge, 196 GT, 1450 hp, coastal area 2. Dong Lian No. 2, mud barge, 198 GT, 1479 hp, coastal area 3. Dong Lian No. 8, tugboat, 130.67 GT, 986 hp, offshore 4. Dong Lian No. 15, work pontoon, 845 GT, unpowered, coastal area
Hung Yang Marine Engineering Co., Ltd.	(03)8534315 0937168534 Hsing-Jung, Lien	1F, No. 34- 112, Heping Village, Xiulin Township, Hualien County	1. Dong Lian No. 3, floating crane, 586 GT, unpowered, coastal area 2. Dong Lian No. 5, dredger, 983 GT, unpowered, coastal area 3. Dong Lian No. 6, workboat, 19.57 GT, 434 hp, coastal area

## The International Salvage Union

Area	Company Name	Telephone Number	Address	Remarks
<b>TAIWAN</b>	Asian Marine Co. Ltd	Tel: +886 7 2692700 / 2692701 Fax: +886 7 2692702  <b>24 Hour Contact:</b> Tel: +886 9 36368236 Fax: +886 7 2692702	24 F-1, 29 Hai Ban Road, Kaohsiung, Chinese Taipei (臺灣臺北)	E-mail: <a href="mailto:amc@asian-marine.com.tw">amc@asian-marine.com.tw</a>  Web site: <a href="http://www.asian-marine.com.tw">www.asian-marine.com.tw</a>
<b>CHINA</b>	China Rescue & Salvage Company	Tel: +86 10 6529 3201; +86 10 6529 2236 Fax: +86 10 6529 2235; +86 10 6529 3283  <b>24 Hour Contact:</b> Tel: +86 10 6529 2217 Fax: +86 10 6529 2235	11 Jianguomennei Ave., Beijing 100736, China (中國)	E-mail: <a href="mailto:chinasal@163.com">chinasal@163.com</a>
<b>HONG KONG</b>	Hongkong Salvage & Towage (A division of Hong Kong United Dockyards Ltd)	Tel: +852 2612 6800 Fax: +852 2480 5894	3/F, HUD Building, 108RP Sai Tso Wan Road, Tsing Yi Island, N.T., Hong Kong, SAR (香港)	E-mail: <a href="mailto:david.murphy@hud.com.hk">david.murphy@hud.com.hk</a>  Web site: <a href="http://www.hktug.com">www.hktug.com</a>

Area	Company Name	Telephone Number	Address	Remarks
<b>JAPAN</b>	<b>Fukada Salvage &amp; Marine Works Co., Ltd.</b>	Tel: +81 3 5213 5581 Fax: +81 3 5213 5585  <b>24 Hour Contact:</b> Tel: +81 3 5213 5581 Out-of-hours mobiles: +81 90 3218 3764; +81 90 1017 7887 Fax: +81 3 5213 5585	Tatsumi Building, 3-8-7, Iidabashi, Chiyoda-ku, Tokyo 102-0072, Japan (日本)	E-mail: <a href="mailto:salvage.towage@fukasal.co.jp">salvage.towage@fukasal.co.jp</a>  Web site: <a href="http://www.fukasal.co.jp">www.fukasal.co.jp</a>
<b>JAPAN</b>	<b>The Nippon Salvage Co. Ltd.</b>	Tel: +81 3 5762 7172 Fax: +81 3 5762 7177  <b>24 Hour Contact:</b> Tel: +81 93 321 0937 Fax: +81 93 331 9466	Omori-eki Higashiguchi Building, 5-1 Ohmorikita, 1-Chome, Ohta-ku, Tokyo 143-0016, Japan (日本)	E-mail: <a href="mailto:tokyo@nipponsalvage.co.jp">tokyo@nipponsalvage.co.jp</a>  Web site: <a href="http://www.nipponsalvage.co.jp">www.nipponsalvage.co.jp</a>
<b>SOUTH KOREA</b>	<b>UMI Corporation</b>	Tel: +82 31 817 7700 Fax: +82 2 6008 7614  <b>24 Hour Contact:</b> Tel: +82 10 7115 7325	B-802, Pangyo InnoValley, 253 Pangyo-Ro, Bundang-Gu, Seongnam-Si 463-400, South Korea (南韓)	E-mail: <a href="mailto:ten.dtlimu@mikic">ten.dtlimu@mikic</a>  E-mail: <a href="mailto:cikim@umiltd.net">cikim@umiltd.net</a>  Web site: <a href="http://www.umiltd.net">www.umiltd.net</a>
<b>SINGAPORE</b>	<b>SEMCO Salvage and Towage Pte Ltd</b>	<b>24 Hour Contact:</b> Tel: +65 6265 6917 / Fax: +65 6264 4190	No. 1 Kim Seng Promenade, #06-01A, Great World City, Singapore 237944 (新加坡)	E-mail: <a href="mailto:posh.er@paccoffshore.com.sg">posh.er@paccoffshore.com.sg</a>  Web site: <a href="http://www.posh.com.sg">www.posh.com.sg</a>

<b>Area</b>	<b>Company Name</b>	<b>Telephone Number</b>	<b>Address</b>	<b>Remarks</b>
<b>SINGAPORE</b>	Swire Salvage Pte Ltd	300 Beach Road, #15-01 The Concourse, Singapore 199555	300 Beach Road, #15-01 The Concourse, Singapore 199555 (新加坡)	E-mail: <a href="mailto:ken.ellam@swire.com.sg">ken.ellam@swire.com.sg</a> E-mail: <a href="mailto:salvage@swire.com.sg">salvage@swire.com.sg</a> Web site: <a href="http://www.swire.com.sg">www.swire.com.sg</a>

