

Salvage and Marine Firefighting Core Geographic Specific Appendices

D11 - LA/LB
Donjon-SMIT, LLC

24 HOUR PHONE: +1 703-299-0081

REVISION: 2020-26; 1 January 2020

1.) SALVAGE	Temporary Timeframe Waiver	Location of incident response activity / timeframe			Resource provider status / response activity timeframe		
	Time (Years) OR Waiver End Date	Pier (hours)	CONUS: nearshore area; inland waters; Great Lakes (hours)	CONUS: offshore area (hours)	PIER	NEARSHORE	OFFSHORE
i.) Assessment & Survey:		MAX	REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
A.) Remote assessment and	N/A		1	1		R1	R1
B.) Begin assessment of structural	1		3	3		R1, S17, S6, S42, S11	R1, S17, S6, S42, S11
C.) On-site salvage assessment	1		6	12		RSA, PRONAV, S11	RSA, PRONAV, S11
D.) Assessment of structural stability	1		12	18		R1, S17, S6, S42, S11	R1, S17, S6, S42, S11
E.) Hull and bottom survey	2		12	18		R1 S11 S12	R1 S11 S12
ii.) Stabilization:							
A.) Emergency towing (See towing & firefighting vessel table "33 CFR 155.4030(e)")	3		12	18		SEE BELOW TOWING VESSELS LIST	SEE BELOW TOWING VESSELS LIST
B.) Salvage plan	3		16	22		R1	R1
C.) External emergency transfer operations	3		18	24		R1 S1 S5	R1 S1 S5
D.) Emergency lightering	N/A		18	24		R1 S1 S5 S28	R1 S1 S5 S28
E.) Other refloating methods	3		18	24		R1	R1
F.) Making temporary repairs	3		18	24		R1	R1
G.) Diving services support	3		18	24		R1 S3 S11 S12	R1 S3 S11 S12
iii.) Specialized Salvage Operations:							
A.) Special salvage operations plan	5		18	24		R1	R1
B.) Subsurface product removal	5		72	84		R1 S12	R1 S12
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		R1 / 21 Days	R1 / 21 Days
2.) Marine Firefighting							
i.) Assessment & Planning							
A.) Remote assess & consult	N/A	1	1	1	R1	R1	R1
B.) On-site fire assessment	1	2	6	12	RSA, PRONAV, S11	R1, RSA	R1, RSA
ii.) Fire Suppression:							
A.) External firefighting teams	4	4	8	12	R1, PRONAV	PRONAV, R1, S8	PRONAV, R1, S8
B.) External VSL firefighting systems	4	4	12	18	R1 S5 S1 S15 S28	R1 S5 S1 S15 S28	R1 S5 S1 S15 S28

D11 - LA/LB KEY

CONTRACTED - AVAILABLE		COVERED & EXPLAINED		NOT COVERED	
R xx	Primary Resource Provider	xx	Further Description Provided	DATE	GAP - Corrected soon
S xx	Subcontractor - Private	W xx	Waiver Information Provided		GAP - No coverage anticipated
P xx	Consent - Public Resources	APC xx	APC Information Provided		

D11 - LA/LB PIERS (ID'ed by City or Facility)	DESCRIPTION, IF ANY	FIREFIGHTERS RESPONDING IN 2 HOURS OR LESS	FIREFIGHTERS RESPONDING IN 4 HOURS OR LESS	WITHIN PUBLIC FIREFIGHTER JURISDICTIONAL LIMITS
ARCO Terminal Services Corp., Terminal No. 2, Berth B-76.	Receipt of crude oil; receipt and shipment of petroleum products and petrochemicals; bunkering vessels and supplying bunkering barges.	RSA, PRONAV	RSA, PRONAV	N/A
ARCO Terminal Services Corp., Terminal No. 2, Berth B-77.	Receipt of crude oil; receipt and shipment of petroleum products and petrochemicals; bunkering vessels and supplying bunkering barges.	RSA, PRONAV	RSA, PRONAV	N/A
ARCO Terminal Services Corp., Terminal No. 2, Berths B-78, 79, and 80.	Receipt and shipment of crude oil, petroleum products, and petrochemicals; bunkering vessels and supplying bunkering barges.	RSA, PRONAV	RSA, PRONAV	N/A
ARCO Western Pipeline Co., Berth T-121.	Receipt of crude oil; bunkering vessels.	RSA, PRONAV	RSA, PRONAV	N/A
California United Terminals, Berths D-28, 29, 30 and 31.	California United Terminals: Occasional receipt and shipment of general cargo; Baker Commodities, Inc.: receipt and shipment of coconut oil, palm oil, animal fats, and tallow.	RSA, PRONAV	RSA, PRONAV	N/A
Chemoil Terminals Corp., Berth F-209.	Receipt of petroleum products; loading barges for bunkering vessels at berth or at anchor; bunkering vessels berthed at wharf.	RSA, PRONAV	RSA, PRONAV	N/A
Chemoil Terminals Corp., Berth F-211A.	Loading barges for bunkering vessels at berth or at anchor.	RSA, PRONAV	RSA, PRONAV	N/A
Morton Salt Co., Berth F-210.	Receipt of salt; loading barges for bunkering vessels at berth or at anchor; bunkering vessels berthed at wharf.	RSA, PRONAV	RSA, PRONAV	N/A
Pacific Coast Cement, Berths D-32 and 33.	Pacific Coast Cement Corp.: Receipt of bulk cement by vessel; Baker Commodities, Inc.: receipt and shipment of coconut oil, palm oil, animal fats, and tallow.	RSA, PRONAV	RSA, PRONAV	N/A
Texaco, Refining and Marketing, Berths B-84, 84A, 85, 85A, 86, and 87.	Receipt of crude oil; receipt and shipment of petroleum products; bunkering vessels; supplying bunkering barges.	RSA, PRONAV	RSA, PRONAV	N/A
Toyota Vehicle Processors, Berths B-82 and 83.	Toyota Vehicle Processors, Inc.: Receipt of automobiles; National Gypsum Co.: Receipt of gypsum rock by self-unloading vessel; and Petro-Diamond Terminal Co.: Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Oxnard Harbor District, Wharf No. 1, Berths 1, 2, and 3.	Receipt and shipment of general cargo; receipt of tropical fruit, wood pulp, petroleum products, and fuel oil for plant consumption; shipment of citrus fruit and vegetables; bunkering vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Mobil Oil Corp., Berths 238 and 239.	Receipt of crude oil; receipt and shipment of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Mobil Oil Corp., Berths 240A and 240B.	Receipt and shipment of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A

Port of Los Angeles, Berths 259 and 260.	Mooring oceanographic research vessels and company-owned tank barge; occasional receipt of petroleum products; receipt of seafood; and fueling tugs and fishing boats.	RSA, PRONAV	RSA, PRONAV	N/A
GATX Terminals Corp., Berths 171, 172, and 173.	Receipt of crude oil; occasional bunkering of tankers berthed at wharf; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Rio Doce Pasha Terminal, Berths 180 and 181.	Receipt and shipment of conventional general cargo in foreign and domestic trade, including steel, steel products, lumber, and plywood; receipt of fuel oil for plant consumption.	RSA, PRONAV	RSA, PRONAV	N/A
Shell Oil Products Co., Berths 167-169.	Receipt and shipment of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Unocal Petroleum Products & Chemicals Division, Berths 148 and 149.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Unocal Petroleum Products & Chemicals Division, Berths 150 and 151.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Wickland Oil Co. and Ultramar, Berths 163 and 164.	Receipt and shipment of petroleum products; receipt of crude oil; bunkering tankers berthed at wharf; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Wilmington Liquid Bulk Terminals, Berth 190.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Wilmington Liquid Bulk Terminals, Berths 186 and 187.	Receipt and shipment of caustic soda, fuel oil, and vegetable oil; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A
Wilmington Liquid Bulk Terminals, Berths 188 and 189.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA, PRONAV	RSA, PRONAV	N/A

Below calculations based on ULCC tank vessel of approximately 442,000 dwt and 339 meters in length																																																																																																																																																																
Donjon-SMIT, LLC - local contact 155.4030(a) required, D11 - LA/LB CAL CONTACT George Wittich (American Mar		D11 - LA/LB 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTERNAL FIRE PUMPS		33 CFR 155.4030(f) Donjon-SMIT, LLC - TRANSFER EQUIPMENT																																																																																																																																																												
24 HOUR PHONE +1 703-299-0081		Largest deck -this zone: 218,905 sq ft Lgst calculated qty/20 min: 70,050 gallons Required pumping capacity 3,502 GPM		Largest tank -this zone: 12,680,379 gallons Heaviest Oil Group IV Oil																																																																																																																																																												
WEB LINK: www.donjon-smit.com REFER TO COMPANY INFORMATION ELSEWHERE IN VRP		Sources: R1 S5 S1 S15 S28 Also see Rain for Rent (S5) - Standard Minimum Equipment under 33 CFR 155.4030(f) and firefighting capable tugs under 33 CFR 155.4030(e). Aerial firefighting also available via helicopter bucket and foam (S52).		Required pumping capacity: 8,806 GPM Rain for Rent (S5) - Standard Minimum Equipment																																																																																																																																																												
D11 - LA/LB - 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTINGUISHING QUANTITY / TYPE 10,000 gallons AR-AFFF / Los Angeles, CA 20,000 gals AFFF / Rancho Cucamonga, CA (3) 180 gal AFFF / Los Angeles, Costa Mesa, and El Cajon, CA (HELO) Source: National Foam; Red Alert Service 610-363 1401; S53, S52		D11 - LA/LB 33 CFR 155.4030(h) Donjon-SMIT, LLC - SUBSURFACE EXTERNAL PUMPS Resouces to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1 S12		Available at Each Location																																																																																																																																																												
				Type of Pump* DV Series Trash Pumps 6"x4" DV-100c 834 10 6"x6" DV-150i 1601 10 8"x6" DV175c 1868 4 12"x8" DV-200c 3002 4 12"x12" DV-300i 4336 3 14"x14" DV-350c 8004 2** 18"x16" DV-400 10005 2** HH Series High Head Pumps 3"x3" HH-80 283 2 6"x4" HH-125c 967 2 8"x6" HH-150 1401 1 8"x8" HH-200i 2468 2** 12"x8" HH-225c 3402 2** HD Series Hydraulic Submersible Pumps 6" Hydra Tech 1600 1 30"x24" HD-600 12673 1** Electric Submersible 3" - 6" 200 - 867 2 Each Size Larger sizes at some locations *Hose Pipe and Accessories for above pumps will be stocked at each location ** Available Regionally Additional Info on specifications can be found here: https://www.rainforrent.com/pump-rentals/																																																																																																																																																												
		D11 - LA/LB - 33 CFR 155.4030(e) Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind		R1, S14, S47																																																																																																																																																												
		<table><thead><tr><th>Tug Name</th><th>Company</th><th>HP</th><th>Bollard Pull</th><th>FIFI Capabilities</th></tr></thead><tbody><tr><td>AMERICAN ISLANDER</td><td>S11</td><td>2000</td><td>20</td><td>No</td></tr><tr><td>AMERICAN SPIRIT</td><td>S11</td><td>2200</td><td>22</td><td>No</td></tr><tr><td>ARTHUR FOSS</td><td>S1</td><td>4000</td><td>97670</td><td>No</td></tr><tr><td>BOBRUSCO</td><td>S1</td><td>4750</td><td>60</td><td>1400 GPM</td></tr><tr><td>BRYNN FOSS</td><td>S1</td><td>4700</td><td>114200</td><td>No</td></tr><tr><td>C.F.CAMPBELL</td><td>S28</td><td>4400</td><td>48.73</td><td>No</td></tr><tr><td>CAMPBELL FOSS</td><td>S1</td><td>5080</td><td>124780</td><td>No</td></tr><tr><td>CAROLYN DOROTHY</td><td>S1</td><td>5000</td><td>125400</td><td>No</td></tr><tr><td>C-TRACTOR 10</td><td>S15</td><td>2400</td><td>24</td><td>2000 GPM</td></tr><tr><td>C-TRACTOR 11</td><td>S15</td><td>2400</td><td>24</td><td>2000 GPM</td></tr><tr><td>C-TRACTOR 13</td><td>S15</td><td>4000</td><td>40</td><td>No</td></tr><tr><td>C-TRACTOR 14</td><td>S15</td><td>4000</td><td>40</td><td>No</td></tr><tr><td>C-TRACTOR 6</td><td>S15</td><td>4800</td><td>48</td><td>2000 GPM</td></tr><tr><td>C-TRACTOR 7</td><td>S15</td><td>2400</td><td>24</td><td>2000 GPM</td></tr><tr><td>C-TRACTOR 8</td><td>S15</td><td>2400</td><td>24</td><td>No</td></tr><tr><td>C-TRACTOR 9</td><td>S15</td><td>2400</td><td>24</td><td>2000 GPM</td></tr><tr><td>DREW FOSS</td><td>S1</td><td>3000</td><td>64440</td><td>No</td></tr><tr><td>EDITH FOSS</td><td>S1</td><td>2379</td><td>52800</td><td>No</td></tr><tr><td>INDEPENDENCE</td><td>S1</td><td>5080</td><td>55</td><td>10560 GPM</td></tr><tr><td>LUCY FOSS</td><td>S1</td><td>1200</td><td>12</td><td>No</td></tr><tr><td>MILLENIUM MAVERICK</td><td>S28</td><td>4300</td><td>53.6</td><td>No</td></tr><tr><td>MILLENNIUM DAWN</td><td>S28</td><td>4400</td><td>65</td><td>1400 GPM</td></tr><tr><td>PACIFIC COMBI</td><td>S1</td><td>3600</td><td>36</td><td>No</td></tr><tr><td>PACIFIC FALCON</td><td>S28</td><td>3950</td><td>43.3</td><td>No</td></tr><tr><td>PACIFIC QUEEN</td><td>S1</td><td>2210</td><td>52800</td><td>No</td></tr><tr><td>RICHARD</td><td>S1</td><td>3000</td><td>30</td><td>No</td></tr><tr><td>SEA HAWK</td><td>S30</td><td>3900</td><td>39</td><td>No</td></tr><tr><td>TIM QUIGG</td><td>S28</td><td>3800</td><td>40</td><td>No</td></tr><tr><td>ROBERT FRANCO</td><td>S28</td><td>6850</td><td>91</td><td>1400 GPM</td></tr><tr><td>Z-4</td><td>S28</td><td>4000</td><td>63</td><td>3000 GPM</td></tr></tbody></table>		Tug Name	Company	HP	Bollard Pull	FIFI Capabilities	AMERICAN ISLANDER	S11	2000	20	No	AMERICAN SPIRIT	S11	2200	22	No	ARTHUR FOSS	S1	4000	97670	No	BOBRUSCO	S1	4750	60	1400 GPM	BRYNN FOSS	S1	4700	114200	No	C.F.CAMPBELL	S28	4400	48.73	No	CAMPBELL FOSS	S1	5080	124780	No	CAROLYN DOROTHY	S1	5000	125400	No	C-TRACTOR 10	S15	2400	24	2000 GPM	C-TRACTOR 11	S15	2400	24	2000 GPM	C-TRACTOR 13	S15	4000	40	No	C-TRACTOR 14	S15	4000	40	No	C-TRACTOR 6	S15	4800	48	2000 GPM	C-TRACTOR 7	S15	2400	24	2000 GPM	C-TRACTOR 8	S15	2400	24	No	C-TRACTOR 9	S15	2400	24	2000 GPM	DREW FOSS	S1	3000	64440	No	EDITH FOSS	S1	2379	52800	No	INDEPENDENCE	S1	5080	55	10560 GPM	LUCY FOSS	S1	1200	12	No	MILLENIUM MAVERICK	S28	4300	53.6	No	MILLENNIUM DAWN	S28	4400	65	1400 GPM	PACIFIC COMBI	S1	3600	36	No	PACIFIC FALCON	S28	3950	43.3	No	PACIFIC QUEEN	S1	2210	52800	No	RICHARD	S1	3000	30	No	SEA HAWK	S30	3900	39	No	TIM QUIGG	S28	3800	40	No	ROBERT FRANCO	S28	6850	91	1400 GPM	Z-4	S28	4000	63	3000 GPM	Quantity 2 Type of Pump* 6" DESMI Oil Flow Rate (GPM) 500 Location(s) Hillside, NJ Hillside, NJ; Linwood, PA; Alameda, CA; Palmas Ward, PR Houston, TX; Singapore Houston, TX; Singapore 5 TK150 1321 11 HSP17/16 6 inch 1277 14 HSP12 3 inch 705 2 TK80 308 2 LN150 660 2 4" DESMI DOP 160 132 2 HSP4 6 inch 1277 Singapore	
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Description 1: Heavy Lift Assets. Heavy lift assets owned by Donjon-SMIT are located in Newark, NJ and are routinely on jobs throughout the East Coast and Gulf States. In the event of a heavy lift requirement, these assets would be mobilized from their current location. If closer assets owned by a third party were available, they would be contracted but for planning purposes, these asset are identified. Chesapeake 1000: 1000 ton derrick barge; Columbia: 750 ton fully revolving crane barge; Ferrel 256: 250 ton fully revolving crane. Times listed on the heavy lift row are approximate mob times but will vary considerably. Times listed on the heavy lift row are approximate mob times but will vary considerably.																																																																																																																																																																
Description 2: Public Firefighting Assets. Public firefighting assets are identified for on-land firefighting assistance within their jurisdictional boundaries only. They are not planned for use as onboard firefighting assets, which would come from identified private resources.																																																																																																																																																																

Donjon-SMIT, LLC and Subcontracted Resource Providers						
PRIMARY RESOURCE PROVIDER	Company GSA Designator	POC	LOCATION	24-HR PHONE	SMFF SERVICES	WEBSITE URL
Donjon-SMIT, LLC	R1	Tim Williamson	Alexandria, VA	703-299-0081	All Services	www.donjon-smit.com
Donjon Marine Company	R1	John Witte	Hillside NJ	908-353-2600	All Services	www.donjon.com
SMIT Salvage Americas	R1	Doug Martin	Houston, TX	281-372-3500	All Services	www.smit.com
Rapid Situation Assessors	RSA	Tim Williamson	Various (See Below Attached Sheet)	703-299-0081	1iC; 2iB	www.donjon-smit.com
PRONAV Salvage & Marine Firefighting Teams	PRONAV	Tim Williamson	Various (See Below Attached Sheet)	703-299-0081	1iC; 2iB; 2iiA	www.donjon-smit.com
FOR PRIMARY PROVIDER'S SUBCONTRACTORS, SEE BELOW ATTACHED SHEET						
PUBLIC RESOURCES BEING UTILIZED	GSA Designator	POC	LOCATION	24-HR PHONE	URL	LIMITS
Waivers	Description of Coverage					
1	Time est / resources	N/A				
W1	Waiver exp date / attached	N/A				
APC1	APC sunset date / attached	N/A				

D11 - LA/LB

Donjon-SMIT, LLC

COMPANY & CONTRACTED RESOURCES
(ATTACHED PRIMARY PROVIDER'S SUBCONTRACTORS)

(ATTACHED Rapid Situation Assessors and PRONAV Salvage & Marine Firefighting Team Members)

REVISION: 2020-26; 1 January 2020