

Salvage and Marine Firefighting Core Geographic Specific Appendices

D1 - Boston
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:		REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
A.) Remote assessment and consultation	N/A		1	1		R1	R1
B.) Begin assessment of structural	1		3	3		R1, S17, S6, S42	R1, S17, S6, S42
C.) On-site salvage assessment	1		6	12		R1, RSA, PRONAV	R1, RSA, PRONAV
D.) Assessment of structural stability	1		12	18		R1, S17, S6, S42	R1, S17, S6, S42
E.) Hull and bottom survey	2		12	18		R1 S35 S19	R1 S35 S19
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	3		18	24		R1, S2, S5	R1, S2, S5
D.) Emergency lightering	N/A		18	24		R1, S2 S5, S32	R1, S2, S5, S32
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 S35	R1 S35
iii.) Specialized Salvage Operations:							
A.) Special salvage operations plan	5		18	24		R1	R1
B.) Subsurface product removal	5		72	84		R1	R1
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		R1 / 36 hrs	R1 / 36 hrs
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	R1, RSA	R1, RSA
ii.) Fire Suppression:							
A.) External firefighting teams	4	4	8	12	PRONAV	PRONAV, R1, S8	PRONAV, R1, S8
B.) External VSL firefighting systems	4	4	12	18	R1 S5 S7	R1 S5 S7	R1 S5 S7

D1 - Boston 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		

D1 - Boston 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
Citgo Petroleum Corp., Braintree Terminal	Receipt and shipment of petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Cambridge Electric Light Co. Wharf.	Receipt of fuel oil for plant consumption.	RSA PRONAV	RSA PRONAV	N/A
AFMC, Chelsea Terminal Wharf.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor; and bunkering tankers berthed at wharf.	RSA PRONAV	RSA PRONAV	N/A
Amoco Oil Co., Chelsea Terminal Wharf.	Receipt and shipment of petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Coastal Oil New England, Chelsea Terminal	Receipt of asphalt and other petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Gulf Oil Co., Chelsea Terminal Tanker Wharf.	Occasional receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA PRONAV	RSA PRONAV	N/A
Mobil Oil Corp., East Boston Terminal Wharf.	Receipt and shipment of petroleum products; bunkering small vessels; loading barges for bunkering vessels at berth in harbor.	RSA PRONAV	RSA PRONAV	N/A
Distrigas of Massachusetts Corp., Everett	Receipt of liquefied natural gas.	RSA PRONAV	RSA PRONAV	N/A
Marine LNG Terminal Wharf.		RSA PRONAV	RSA PRONAV	N/A
Exxon Co. U.S.A., Everett Terminal Wharf	Receipt and shipment of petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Exxon Co. U.S.A., Everett Terminal Wharf	Receipt and shipment of petroleum products; receipt of asphalt.	RSA PRONAV	RSA PRONAV	N/A
Exxon Co. U.S.A., Everett Terminal Wharf	Receipt and shipment of petroleum products; receipt of asphalt.	RSA PRONAV	RSA PRONAV	N/A
Procter & Gamble Manufacturing Co., Quincy East Dock.	Receipt of vegetable oil and caustic soda.	RSA PRONAV	RSA PRONAV	N/A
Procter & Gamble Manufacturing Co., Quincy North Dock.	Receipt of coconut oil, vegetable oil, and caustic soda.	RSA PRONAV	RSA PRONAV	N/A
Quinoli Industries, Quincy Town River Terminal Wharf.	Receipt and shipment of petroleum products; occasional bunkering of vessels.	RSA PRONAV	RSA PRONAV	N/A
BP Oil Co. and Global Petroleum Co., Revere Terminal Pier.	Receipt and shipment of petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Coastal Oil New England, Revere Terminal Barge Pier.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.	RSA PRONAV	RSA PRONAV	N/A
Coastal Oil New England, Revere Terminal Ship Pier.	Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor; bunkering small vessels.	RSA PRONAV	RSA PRONAV	N/A
Coastal Oil New England, South Boston Barge Dock.	Receipt and shipment of petroleum products by barge; loading barges for bunkering vessels at berth in harbor.	RSA PRONAV	RSA PRONAV	N/A
Coastal Oil New England, South Boston Ship Dock.	Receipt and shipment of petroleum products; bunkering vessels; and receipt of molasses.	RSA PRONAV	RSA PRONAV	N/A
Massachusetts Port Authority, Paul W. Conley Marine Terminal Berth No. 11.	Receipt and shipment of containerized general cargo in foreign and domestic trade; receipt of petroleum products.	RSA PRONAV	RSA PRONAV	N/A

Sprague Energy, Fore River Wharf.	Receipt and occasional shipment of fuel oil.	RSA PRONAV	RSA PRONAV	N/A
ExxonMobil Corp., Buffalo Terminal Wharf.	Receipt of petroleum products.	RSA PRONAV	RSA PRONAV	N/A
Bituminous Products Co., Cleveland Terminal Wharf.	Receipt of asphalt.	RSA PRONAV	RSA PRONAV	N/A
Fleet Supplies, Inc., Cuyahoga River Wharf.	Receipt of liquid calcium, occasional receipt of diesel fuel and gasoline by barge.	RSA PRONAV	RSA PRONAV	N/A
LTV Steel Corp., Cuyahoga Fuel Oil Dock.	Receipt of fuel oil for plant consumption.	RSA PRONAV	RSA PRONAV	N/A
Freeport Terminals, Petroleum Dock.	Receipt and shipment of liquid bulk commodities, including petroleum products.	RSA PRONAV	RSA PRONAV	N/A
NRG Energy, Oswego Station Wharf.	Receipt of fuel oil for plant consumption.	RSA PRONAV	RSA PRONAV	N/A
Sprague Energy Corp., Oswego Terminal	Receipt of No. 6 fuel oil, asphalt, and calcium chloride.	RSA PRONAV	RSA PRONAV	N/A
Marathon Ashland Petroleum, Tonawanda Terminal Wharf.	Receipt of asphalt by barge.	RSA PRONAV	RSA PRONAV	N/A
NOCO Energy Corporation, Tonawanda Terminal Wharf.	Receipt of petroleum products by barge and tanker.	RSA PRONAV	RSA PRONAV	N/A
United Refining Co., Tonawanda Terminal	Occasional receipt of petroleum products.	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, D1 - Boston LOCAL CONTACT John Witte (Donjon) 24 HOUR PHONE +1 703-299-0081 WEB LINK: www.donjon-smit.com REFER TO COMPANY INFORMATION ELSEWHERE IN VRP		D1 - Boston 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTERNAL FIRE PUMPS Largest deck -this zone: 218,905 sq ft Lgst calculated qty/20 min: 70,050 gallons Required pumping capacity 3,502 GPM Sources: R1 S5 S7 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).		33 CFR 155.4030(f) Donjon-SMIT, LLC - TRANSFER EQUIPMENT Largest tank -this zone: 12,680,379 gallons Heaviest Oil Group IV Oil Required pumping capacity: 8,806 GPM Rain for Rent (S5) - Standard Minimum Equipment	
D1 - Boston - 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTINGUISHING QUANTITY / TYPE 165 gal Novacool .4% / Portland, ME 180 gal AFFF / New York, NY (HELO) 1100 gal AFFF 3% / Marshfield, MA 275 gal Novacool .4% / Hillside, NJ Sources: R1, S52, S45		D1 - Boston 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		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/	
D1 - Boston - 33 CFR 155.4030(e) Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind					
Tug Name Company HP Bollard Pull FIFI Capabilities					
DRUM POINT S2 3000 30 No					
FORT MACON S2 1600 16 No					
MARY M.COPPEDGE S2 3200 32 No					
TOWN POINT S2 3005 30 No					
SEVERN S32 4200 42 No					
AEGEAN SEA S30 2400 24 No					

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	LIMITS	
N/A						
Waivers	Description of Coverage					
1	Time est / resource	N/A				
W1	Waiver exp date / attached	N/A				
APC1	APC sunset date / attached	N/A				
<p style="text-align: center;">D1 - Boston</p> <p style="text-align: center;">Donjon-SMIT, LLC</p> <p style="text-align: center;">COMPANY & CONTRACTED RESOURCES (ATTACHED PRIMARY PROVIDER'S SUBCONTRACTORS)</p> <p style="text-align: center;">(ATTACHED Rapid Situation Assessors and PRONAV Salvage & Marine Firefighting Team Members)</p> <p style="text-align: center;">REVISION: 2020-26: 1 January 2020</p>						