

Salvage and Marine Firefighting Core Geographic Specific Appendices

D7 - Savannah 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	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, S17, RSA, PRONAV	R1, S17, 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 S3 S17	R1 S3 S17
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 S17	R1 S17
C.) External emergency transfer operations	3		18	24		R1 S5 S32 S17	R1 S5 S32 S17
D.) Emergency lightering	N/A		18	24		R1 S5 S32 S17	R1 S5 S32 S17
E.) Other refloating methods	3		18	24		R1 S17	R1 S17
F.) Making temporary repairs	3		18	24		S17	S17
G.) Diving services support	3		18	24		R1 S3	R1 S3
iii.) Specialized Salvage Operations:							
A.) Special salvage operations plan	5		18	24		R1 S17	R1 S17
B.) Subsurface product removal	5		72	84		R1 S17	R1 S17
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		R1 / 6 days	R1 / 6 days
2.) Marine Firefighting							
i.) Assessment & Planning							
A.) Remote assess & consult	N/A		1	1		R1	R1
B.) On-site fire assessment	1		2	6		RSA, PRONAV	R1, RSA
ii.) Fire Suppression:							
A.) External firefighting teams	4		4	8		PRONAV	PRONAV, R1, S8
B.) External VSL firefighting systems	4		4	12		S5, S18	R1, S8, S5, S18

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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		

D7 - Savannah 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
Georgia Power Co., McManus Electric Generating Plant Oil Dock	Receipt of fuel oil for plant consumption.	RSA, PRONAV	RSA, PRONAV	N/A
Georgia Pacific Corp., Brunswick Oil Wharf	Receipt of fuel oil for plant consumption.	RSA, PRONAV	RSA, PRONAV	N/A
ST Services, Brunswick Lanier Terminal, Petroleum Products Barge Dock	Receipt and shipment of petroleum products; bunkering vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Koch Materials Co., Savannah Dock	Receipt of asphalt.	RSA, PRONAV	RSA, PRONAV	N/A
Savannah Electric & Power Co., Plant Kraft	Receipt of coal and fuel oil for plant consumption.	RSA, PRONAV	RSA, PRONAV	N/A
76 Lubricants Co., Savannah Terminal Wharf	Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Citgo Asphalt Refining Co., Savannah Refinery Wharf	Receipt of crude oil; shipment of petroleum products; shipment and occasional receipt of asphalt.	RSA, PRONAV	RSA, PRONAV	N/A
Colonial Terminals, Savannah Plant Dock No. 1	Receipt and shipment of petroleum products, petrochemicals, and chemicals; loading harbor-bunkering barges with Bunker C and marine diesel fuel.	RSA, PRONAV	RSA, PRONAV	N/A
Colonial Terminals, Savannah Plant Dock No. 3	Receipt and shipment of petroleum products, petrochemicals, and chemicals.	RSA, PRONAV	RSA, PRONAV	N/A
Georgia Ports Authority, Garden City Terminal Berth No.450	Receipt and shipment of petroleum products, petrochemicals, and chemicals; receipt of vegetable oil, liquid fertilizer, and liquid latex.	RSA, PRONAV	RSA, PRONAV	N/A
Georgia Ports Authority, Ocean Terminal, Berths 18, 19, and 20	Receipt and shipment of conventional and containerized general cargo; receipt of liquid latex.	RSA, PRONAV	RSA, PRONAV	N/A
ST Services, Savannah Terminal East Tank Farm Dock No. 1	Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
ST Services, Savannah Terminal West Tank Farm Dock No. 2	Receipt and shipment 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		33 CFR 155.4030(f) Donjon-SMIT, LLC - TRANSFER EQUIPMENT	
155.4030(a) required, D7 - Savannah LOCAL CONTACT Mr. Ken Edgar (MRC)	D7 - Savannah 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTERNAL FIRE PUMPS	Largest tank -this zone:	12,680,379 gallons Group IV Oil
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	Heaviest Oil Required pumping capacity:	8,806 GPM
WEB LINK: www.donjon-smit.com REFER TO COMPANY INFORMATION ELSEWHERE IN VRP	Sources: R1 S5 S2 S18 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).	Rain for Rent (S5) - Standard Minimum Equipment Available at Each Location	
D7 - Savannah - 33 CFR 155.4030(g)	D7 - Savannah	Type of Pump*	Water Flow Rate (GPM) Quantity
Donjon-SMIT, LLC - EXTINGUISHING	33 CFR 155.4030(h)	DV Series Trash Pumps	

Towing and Firefighting Capable Vessels	QUANTITY / TYPE	Donjon-SMIT, LLC - SUBSIDIARY EXTERNAL PUMPS				6"x4" DV-100c	834	10		
	180 gal AFF / Atlanta, GA (HELO)	Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1				6"x6" DV-150i	1601	10		
	10,000 Gallons AFF / Raleigh, NC					8"x6" DV175c	1868	4		
	1100 gallons AFF 3% / Charleston, SC					12"x8" DV-200c	3002	4		
	1590 gals AFF&VSP 1%-6% / Brunswick, GA					12"x12" DV-300i	4336	3		
	Sources: R1, S52, S54, S45					14"x14" DV-350c	8004	2**		
					18"x16" DV-400	10005	2**			
	D7 - Savannah - 33 CFR 155.4030(e)				HH Series High Head Pumps					
	Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind				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/						
				R1, S14, S47						
				Quantity	Type of Pump*	Oil Flow Rate (GPM)	Location(s)			
				2	6" DESMI	500	Hillside, NJ			
				5	TK150	1321	Hillside, NJ; Linwood, PA; Alameda, CA; Palmas Ward, PR			
				11	HSP17/16 6 inch	1277	Houston, TX; Singapore			
				14	HSP12 3 inch	705	Houston, TX; Singapore			
				2	TK80	308	Ingleside, TX; Bayonne, NJ			
				2	LN150	660	Morgan City, LA; Terminal Island, CA			
				2	4" DESMI DOP 160	132	Singapore			
				2	HSP4 6 inch	1277	Singapore			
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 / resource	N/A								
W1	Waiver exp date / attached	N/A								
APC1	APC sunset date / attached	N/A								
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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										