Salvage and Marine Firefighting Core Geographic Specific Appendices

D8 - Upper Mississippi Donjon-SMIT, LLC 24 HOUR PHONE: +1 703-299-00

		REV	ISION: 2020-26;	1 January	2020			
	Temporary Timeframe Waiver	Location of in	ncident response activity / tim	eframe	Resource provider status / response activity timeframe			
1.) SALVAGE	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	REGU	LATORY REQUIREMEN	I	COMP	ANY AND CONTRACTED CAPAB	ILITY	
A.) Remote assessment and B.) Begin assessment of structural C.) On-site salvage assessment D.) Assessment of structural stability E.) Hull and bottom survey	N/A 1 1 1 2		1 3 6 12 12	1 3 12 18 18		R1 R1, S17, S6, S42 RSA, PRONAV R1, S17, S6, S42 R1, S3, S29, S48		
ii) Stabilization:								
A.) Emergency towing (See towing & firefighting vessel table "33 CFR 155.4030(e)")	3		12	18		SEE BELOW TOWING VESSELS LIST		
B.) Salvage plan C.) External emergency transfer operations	3 3		16 18	22 24		R1 R1 S5		
D.) Emergency lightering E.) Other refloating methods F.) Making temporary repairs G.) Diving services support	N/A 3 3 3		18 18 18 18	24 24 24 24		R1 S5 R1 R1 R1 S3 S29		
iii) Specialized Salvage Operations:				-		50 020		
A.) Special salvage operations plan B.) Subsurface product removal C.) Heavy Lift	5 5 N/A		18 72 ESTIMATE	24 84 ESTIMATE		R1 R1 R1 / 18 Days		
2.) Marine Firefighting								
i.) Assessment & Planning								
A.) Remote assess & consult B.) On-site fire assessment	N/A 1	1 2	1 6	1 12	R1 RSA, PRONAV	R1 RSA, PRONAV		
ii.) Fire Suppression:								
A.) External firefighting teams	4	4	8	12	PRONAV, RSA	PRONAV, R1, S8		
B.) External VSL firefighting systems	4	4	12	18	R1 S5	R1 S5		

	D8 - Upper Miss	sissippi 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	

D8 - Upper Mississippi 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
	Receipt and shipment of bulk liquids, including petroleum products, petrochemicals, chemicals, caustics, alcohols, and tallow.	RSA, PRONAV	RSA, PRONAV	N/A
GATX Terminals Corp., Argo Terminal Wharf No. 1.	Receipt and shipment of bulk liquids, including petroleum products, petrochemicals, chemicals, caustics, alcohols, glycols, esters, styrenes, and ketones.	RSA, PRONAV	RSA, PRONAV	N/A
Jebro Dock.	Shipment of petroleum products. Receipt of asphalt.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
ADM/Quincy, Dock No. 2. ADM/Quincy, Dock No. 1.	Receipt and shipment of asphalt. Receipt and shipment of soybean oil. Shipment of grain and meal; Receipt of vegetable and coconut oil.	RSA, PRONAV RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV RSA, PRONAV	N/A N/A N/A
The Premcor Refining Group, Wood River Westway Terminal Co. Wolcott Dock.	Receipt and shipment of petroleum products. Receipt of calcium chloride and asphalt. Receipt of asphalt.	RSA, PRONAV RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV RSA, PRONAV	N/A N/A N/A
Phillips Pipe Line Co., Bettendorf Terminal Barge Dock.	Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Ameren Energy Generating, Meredosia Power Station Fuel Oil Dock.	Receipt of fuel oil.	RSA, PRONAV	RSA, PRONAV	N/A
Wharf.	Receipt of molasses, liquid and dry fertilizer, coal, fish solubles, and miscellaneous dry and liquid bulk materials; shipment of soybean oil.	RSA, PRONAV	RSA, PRONAV	N/A
Station Wharf.	Receipt of coal and fuel oil.	RSA, PRONAV	RSA, PRONAV	N/A
	Receipt and shipment of crude oil and petroleum products.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
ConocoPhilling Wood Piver Refinent Dock	Receipt of asphalt. Receipt and shipment of No. 6 fuel oil; and shipment of petroleum products.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
ConocoPhillips, Wood River Refinery, Dock	Shipment of asphalt and benzene.	RSA, PRONAV	RSA, PRONAV	N/A

	Shipment of lubricating oil and asphalt.	RSA	, PRONAV	RSA, PRONAV	N/A
	Receipt and shipment of petroleum products.	RSA	, PRONAV	RSA, PRONAV	N/A
	Receipt of caustic soda, receipt and shipment of industrial and beverage alcohol, ethanol	RSA	. PRONAV	RSA. PRONAV	N/A
Handling Dock.	and crude and refined vegetable oil.		.,	noa, monar	14// 1
	Receipt of asphalt, liquid fertilizer, and calcium chloride; and receipt and shipment of				
Meredosia Terminal Wharf and Pier.	miscellaneous dry bulk materials, including fertilizer, coal, coke, and salt.	RSA	, PRONAV	RSA, PRONAV	N/A
	l south and say but a materials, moleculing for this 201, code, code, and sale.				
BP Products North America, Davenport	Receipt of asphalt.	PSA	, PRONAV	RSA. PRONAV	N/A
Asphalt Terminal Dock.	i veceipt of aspirali.	Kon	, I KOKAV	ROA, I RORAV	19/75
The Metropolitan Water Reclamation District	Receipt and occasional shipment of petroleum products, petrochemicals, and solvents.	PSA	, PRONAV	RSA, PRONAV	N/A
of Greater Chicago Wharf.		KSA	, FRONAV	KSA, FRONAV	IN/A
Economy Boat Store Wharf.	Mooring midstream-fueling barges; fueling towboats; and handling marine supplies and	DSA	, PRONAV	RSA, PRONAV	N/A
•	groceries.		•		 IN/A
Economy Boat Store, Mers Dock.	Receipt and shipment of petroleum products.		, PRONAV	RSA, PRONAV	N/A
J. D. Streett & Co., St. Louis Terminal Dock.	Receipt and shipment of petroleum products.	RSA	, PRONAV	RSA, PRONAV	N/A
J. D. Streett & Co., Lemay Dock.	Receipt of petroleum products, caustic soda, ethylene glycol, and ethanol.	RSA	, PRONAV	RSA, PRONAV	N/A
	receipt of petroleum products, causic soda, etrylene grycor, and etranor.	Non	, I KOKAV	ROA, I RORAV	IN//C
Petroleum Fuel and Terminal Co., St. Louis	Receipt and shipment of fuel oil and asphalt.	RSA	, PRONAV	RSA, PRONAV	N/A
Southern Illinois Transfer Co., St. Genevieve	Receipt of coal, petroleum coke, sand, and grain.	DCA	, PRONAV	RSA, PRONAV	N/A
Big Field Dock.		KOA	, FRONAV		IN/A
Flint Hills Resources, Docks Nos. 5 and 6.	Receipt of petroleum products.	RSA	, PRONAV	RSA, PRONAV	N/A
Flint Hills Resources, Dock No. 3. Flint Hills Resources, Docks Nos. 1 and 2.	Shipment of asphalt.	RSA	, PRONAV	RSA, PRONAV	N/A
Flint Hills Resources, Docks Nos. 1 and 2.	Shipment of petroleum products.	RSA	, PRONAV	RSA, PRONAV	N/A
HCl Chemtech Corp., Kansas City Dock.	Receipt of asphalt and caustic soda.		, PRONAV	RSA, PRONAV	N/A
Marathon/Ashland Petroleum, St. Paul	Receipt and shipment of asphalt and petroleum products.	RSA	, PRONAV	RSA, PRONAV	N/A
Midwest Industrial Fuels, Dock No. 1.	Receipt of asphalt and petroleum products; fueling towboats; mooring barges for fleeting	RSA	, PRONAV	RSA, PRONAV	N/A
	(See Remarks).		•		IN//C
	Occasional receipt of petroleum products by barge.	RSA	, PRONAV	RSA, PRONAV	N/A
Shell Oil Products US, South St. Louis	Receipt and shipment of asphalt and petroleum products.	PSA	, PRONAV	RSA, PRONAV	N/A
Terminal Dock.	receipt and snipment of asphalt and perforeum products.	Non	, I KOKAV	ROA, I RORAV	IN//C
Westway Terminal Co., St. Paul Terminal No.	Receipt of vegetable oils, propylene glycol, and caustic soda.	PSA	, PRONAV	RSA, PRONAV	N/A
1 Wharf.		Non	, I KONAV		IN//CS
Maczuk Industries New Haven Dock.	Receipt of liquid fertilizer.	RSA	, PRONAV	RSA, PRONAV	N/A
The Valvoline Co., St. Louis Wharf.	Receipt of lubricating oil.	RSA	, PRONAV	RSA, PRONAV	N/A
	Receipt of utilities in a control of petroleum products and other miscella-neous bulk liquids; and	DCA	, PRONAV	RSA, PRONAV	N/A
	mooring barges for topside repair, cleaning, and gas-freeing.	ROA	, i NONAV	NOM, FROMAV	IN/ <i>P</i> 1
	Receipt and shipment of petroleum products; and mooring and handling supplies for		, PRONAV	RSA, PRONAV	N/A
Broadway Petroleum Co, St. Louis Dock.	Receipt and occasional shipment of asphalt.		, PRONAV	RSA, PRONAV	N/A
Barton Enterprises Dock. Westway Trading Corp., La Crosse Terminal	Occasional receipt of asphalt.		, PRONAV	RSA, PRONAV	N/A
Westway Trading Corp., La Crosse Terminal	Occasional receipt of asphalt. Receipt and shipment of vegetable oil, and occasionally molasses.		, PRONAV	RSA, PRONAV	N/A
Archer Daniels Midland Co., Red Wing Plant	Shipment of grain, meal, sunflower oil, and linseed oil.	RSA	, PRONAV	RSA, PRONAV	N/A

Sources Sour		Below calculations based on Sea	waymax vessel of appr	oximately 225 meters	in length and 23 mete	rs breadth			
Largest tank this Larg	Donjon-SMIT, LLC - local contact	· · · · · · · · · · · · · · · · · · ·				33 CFR 155.4030(f)			
A HOUR PHONE Lest activated day (720 min; 17.825 gallons 17.825 gallons 19.825 gall		(0)				on-SMIT, LLC - TR	ANSFER EQUIPME	ENT	
Haviest 0 Group NO Image: Company space									
REELINK workpronamation REFER TO COMPANY INFORMATION BUTCHES WHITE PROCESS IN STANDARD REFER TO COMPANY INFORMATION BUTCHES WHITE RIVER BB - Upper Mississippi - 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) by Gerles Trash Pumps Donjon-SMIT, LLC - EXTINGUISHING QUARTITY / TYPE Donjon-SMIT, LLC - SUBSURFACE EXTERNAL PUMPS Be Upper Mississippi - 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR 155 4030(n) and Minghibing capable lay under 33 CFR						9			
A So see Rain for Rent (S5) - Standard Minimum Equipment under 33 CFR 155.4030() and firefighing capable tags under 34 CFR 155.4030(n) and firefighing capable tags u	+1 703-299-0081						Oroup IV On		
### REFER TO COMPANY INFORMATION ELSEWHERE IN VRP ### Do - Upper Mississippi - 33 CFR 155.4030(p) ### Do - Upper Mississippi - 33 CFR 155.4030(p) ### Donjon-SMIT, LLC - EXTINGUISHING QUARTIY / TYPE ### Donjon-SMIT, LLC - SUBSURFAGE EXTERNAL PUMPS ### Bollard Pull ### Resources: SE2, SS3 ### Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind ### Bollard Pull ###	WEB LINK: www.donjon-smit.com			capacity:	f D ((05) 0)				
D8 - Upper Mississippi 33 CFR 155.4030(g) 33 CFR 155.4030(g) 20.000 Galons AFFF / Green Bay, W Resources: SS2, SS3 Sources: SS2,		and firefighting capable tugs under 33	3 CFR 155.4030(e). Ae	rial firefighting also	Kali	, ,	• •	ent	
155.403(g) 33 CFR 155.403(g) 30 CFR 155.	D8 - Upper Mississippi - 33 CFR	·	,	2).		Available at La			
QUANTITY TYPE 180 gal AFFF St. Paul, MN (HELO) 20,000 Galtons AFFF St. Paul, MN (HELO) 20,000 Galtons AFFF St. Paul, MN (HELO) 20,000 Galtons AFFF Green Bay, WI Waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to remove cargo and fuel in waters 40 to 150 Set detelep are available in this zone: Resolutes to 150 Set of 150 Set	155.4030(g)	D8 - Uppe	er Mississippi		Type of Pump*			Quantity	
100 gal AFFF / St. Paul, MN (HELO) 20,000 Galons AFFF / Green Bay, WI Waters 40 to 150 feet deep are available Sources: R1 8'%6' DV-150! 1601 10	njon-SMIT, LLC - EXTINGUISHING	33 CFR	155.4030(h)		DV Series Trash Pun	nps			
Resouces to remove cargo and fuel in waters 40 to 150 feet deep are available. Sources: R1 8 % 6" DV175c 1868 4 12 % 8" DV-200c 3002 4 12 % 12" ND-200c 3002 4 12 % 12"	QUANTITY / TYPE	Donjon-SMIT, LLC - SUB	SURFACE EXTERNA	AL PUMPS	6"x	4" DV-100c	834	10	
In this zone:	-				6"x	6" DV-150i	1601	10	
12"x12" DV-300 4336 3 14"x14" DV-350c 8004 2"* 18"x16" DV-400 10005	20,000 Gallons AFFF / Green Bay, WI		Sources:	R1	8"x	6" DV175c	1868	4	
14"x14" DV-350c 8004 2"*					12"x	8" DV-200c	3002	4	
14*14** DV-5300** 8004 2** D8 - Upper Mississippi - 33 CFR 155.4030(e) 18*16* DV-400 10005 2** Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind 37%3* HH-80 28					12"x1:	2" DV-300i	4336	3	
D8 - Upper Mississippi - 33 CFR 155.4030(e) Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind 3"X3" HH-80 3									
Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind Tug Name	Sources: S52, S53				14"x1	4" DV-350c	8004	2**	
Tut Name								_	
TUG Name Company HP Bollard Pull FiFi Capabilities AWO APC ANDERSON \$18 2000 20 No 12*N8" HH-2001 2468 2** ANDERSON \$18 3200 32 No HD Series Hydraulic Submersible Pumps CYNTHIA GESPER \$18 3200 32 No HD Series Hydraulic Submersible Pumps 6" Hydra Tech 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 Infro on specifications can be found here: https://www.rainforrent.com/pump-rentals/ Escription 1: Heavy Lift Assets. Heavy lift assets owned by Donjon-SMIT are located in Newark, NJ and are routinely on jobs horoughout the East Coast and Gulf States. In the event of a heavylift 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, hese asset are identified. Chesapeake 1000: 1000 ton derrick barge; Columbia: 750 ton fully revolving crane barge; Ferrel 256: 250 ton fully revolving crane barge; Ferrel 256: 250 ton fully revolving crane barge; Ferrel 256: 250 ton fully revolving crane. Times listed on the heavy lift row are approximate mobit mes but will vary considerably.		D8 - Upper Mississippi - 33 CFR 15	55.4030(e)		18"x1 HH Series High Head	6" DV-400 d Pumps		_	
AND ERSON S18 2000 20 No 12"x8" HH-20i 2468 2"* AND ERSON S18 3200 32 No 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 "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for above pumps will be stocked at each location "Hose Pipe and Accessories for abo		D8 - Upper Mississippi - 33 CFR 15 LLC - TOWING VESSELS Capable o	55.4030(e) of operating in 40kt	wind	18"x1 HH Series High Head 3"x	6" DV-400 1 Pumps 3" HH-80	10005 283	2**	
ANDERSON S18 2000 20 No 12"x8" HH-225c 3402 2"* CYNTHIA GESPER S18 3200 32 No 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 Larger sizes at some locations	Donjon-SMIT, I	LLC - TOWING VESSELS Capable of	of operating in 40kt		18"x1 HH Series High Heac 3"x 6"x	6" DV-400 1 Pumps 3" HH-80 4" HH-125c	10005 283 967	2**	
CYNTHIA GESPER \$18 3200 32 No 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* Rate (GPM) Location(s) Hillside, NJ; here 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.	Donjon-SMIT, I Tug Name	LLC - TOWING VESSELS Capable of	of operating in 40kt		18"x1 HH Series High Head 3"x 6"x 8"x	6" DV-400 1 Pumps 3" HH-80 4" HH-125c 6" HH-150	10005 283 967 1401	2**	
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* Rate (GPM) Location(s) Hillside, NJ; here a saset 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.	Donjon-SMIT, I Tug Name AWO APC	LLC - TOWING VESSELS Capable of Company	of operating in 40kt	FiFi Capabilities	18"x1\ HH Series High Heac 3"x 6"x 8"x 8"x	6" DV-400 1 Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i	10005 283 967 1401 2468	2** 2 2 1 2**	
Belectric Submersible Comparison Compar	Donjon-SMIT, I Tug Name AWO APC ANDERSON	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1' HH Series High Head 3"x 6"x 8"x 12"x	6" DV-400 1 Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-225c	10005 283 967 1401 2468	2** 2 2 1 2**	
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* Rate (GPM) Coation(s) Hillside, NJ; Hillside, NJ; Hillside, NJ; Hillside, NJ; Hillside, NJ; Linwood, PA; Linwood, PA	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA GESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Heac 3"x 6"x 8"x 8"x 12"x HD Series Hydraulic	6" DV-400 1 Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-225c Submersible Pumps	283 967 1401 2468 3402	2 2 2 1 2** 2**	
Larger sizes at some locations *Hobe Pipe and Accessories for above pumps will be stocked at each location **A vailable Regionally Additional Info on specifications can be found here: https://www.rainforrent.com/pump-rentals/ R1, S14, S47 Quantity Type of Pump* Rate (GPM) Location(s) 500 Hillside, NJ escription 1: Heavy Lift Assets. Heavy lift assets owned by Donjon-SMIT are located in Newark, NJ and are routinely on jobs hroughout 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, hese 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.	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA GESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Head 3"x 6"x 8"x 12"x HD Series Hydraulic	6" DV-400 d Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-225c Submersible Pumps 6" Hydra Tech	283 967 1401 2468 3402	2 2 2 1 2** 2 2** 1 2** 1	
Larger sizes at some locations *Hobe Pipe and Accessories for above pumps will be stocked at each location **A vailable Regionally Additional Info on specifications can be found here: https://www.rainforrent.com/pump-rentals/ R1, S14, S47 Quantity Type of Pump* Rate (GPM) Location(s) 500 Hillside, NJ escription 1: Heavy Lift Assets. Heavy lift assets owned by Donjon-SMIT are located in Newark, NJ and are routinely on jobs proughout the East Coast and Gulf States. In the event of a heavy lift requirement, these assets would be mobilized from their purrent location. If closer assets owned by a third party were available, they would be contracted but for planning purposes, lesse 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.	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA GESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Head 3"x 6"x 8"x 12"x HD Series Hydraulic 30"x2 Electric Submersible	6" DV-400 H Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-220c Submersible Pumps 6" Hydra Tech 4" HD-600	10005 283 967 1401 2468 3402 1600 12673	2 2 2 1 2 2 2 2 1 2 2 2 1 1 1 1 1 1 1 1	
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Additional Info on specifications can be found here: https://www.rainforrent.com/pump-rentals/ R1, S14, S47 Quantity Type of Pump* R1, S14, S47 Oil Flow Rate (GPM) Location(s) https://www.rainforrent.com/pump-rentals/ Will Flow https://www.rainforrent.com/pump-rentals/ Will Flow Will Flow Will Flow Will Flow Will	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA GESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Head 3"x 6"x 8"x 12"x HD Series Hydraulic 30"x2 Electric Submersible 3"-1 Larger sizes at some	6" DV-400 d Pumps 3" HH-80 4" HH-125c 6" HH-200i 8" HH-225c Submersible Pumps 6" Hydra Tech 4" HD-600 6 " e locations	10005 283 967 1401 2468 3402 1600 12673 200 - 867	2*** 2 2 1 1 2*** 2 *** 1 1 1*** 2 Each Size	
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R1, S14, S47 Quantity Type of Pump* Rate (GPM) Location(s) 6" DESMI Oil Flow Rate (GPM) Location(s) 500 Hillside, NJ Easter 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, hese 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.	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA G.ESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Head 3"x 6"x 8"x 2"x HD Series Hydraulic 30"x2 Electric Submersible 3" - 1 Larger sizes at some "Hose Pipe and Acce ** Available Regiona	6" DV-400 d Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-225c Submersible Pumps 6" Hydra Tech 4" HD-600 9 6" e locations essories for above pun	10005 283 967 1401 2468 3402 1600 12673 200 - 867 nps will be stocked at	2*** 2 2 1 1 2*** 2 *** 1 1 1*** 2 Each Size	
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	Donjon-SMIT, I Tug Name AWO APC ANDERSON CYNTHIA G.ESPER	LLC - TOWING VESSELS Capable of Company HP	of operating in 40kt Bollard Pull 20	FiFi Capabilities	18"x1" HH Series High Head 3"x 6"x 8"x 12"x HD Series Hydraulic Submersible Larger sizes at some "Hose Pipe and Acce "A Vailable Regiona Additional Info on sp https://www.rainforren	6" DV-400 d Pumps 3" HH-80 4" HH-125c 6" HH-150 8" HH-200i 8" HH-225c Submersible Pumps 6" Hydra Tech 4" HD-600 0 6" b locations essories for above pun tliy ecifications can be fou t.com/pump-rentals/.	10005 283 967 1401 2468 3402 1600 12673 200 - 867 nps will be stocked at and here: Oil Flow Rate (GPM)	2*** 2 2 1 1 2** 2 ** 1 1** 2 Each Size each location	
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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.	11	HSP17/16 6 inch	1277	Houston, TX; Singapore
private resources.	- ''	TIOF IT/TO O IIICII	1211	Omgapore
	14	HSP12 3 inch	705	Houston, TX; Singapore
	2	TK80	308	Ingleside, TX; Bayonne, NJ Morgan City, LA;
Notes: AWO APC	2	LN150	660	Terminal Island, CA
	2	4" DESMI DOP 160	132	Singapore
	2	HSP4 6 inch	1277	Singapore
		S53		
			Water Flow Rate (GPM	
	1	Submersible Pump Unit	3000	Crown Point, IN

		Donjon-S	SMIT, LLC and Subcon	tracted Resource F	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.c	<u>om</u>
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	1
PRONAV Salvage & Marine Firefighting Teams	PRONAV	Tim Williamson	Various (See Below Attached Sheet)	703-299-0081	1iC; 2iB; 2iiA	www.donjon-smit.com	1
		FOR PRIMARY PRO	VIDER'S SUBCONTRA	CTORS, SEE BELOV	W ATTACHED SHEET		
PUBLIC RESOURCES BEING UTILIZED	GSA Designator	POC	LOCATION	24-HR PHONE	URL	-	LIMITS
Waivers	Description of Coverage						
1	Time est / resource	AWO APC					
W1	Waiver exp date / attached	N/A					
APC1	APC sunset	N/A					

D8 - Upper Mississippi

Donjon-SMIT, LLC

COMPANY & CONTRACTED RESOURCES
(ATTACHED PRIMARY PROVIDER'S SUBCONTRACTORS)
(ATTACHED Rapid Situation Assessors and PRONAV Salavage & Marine Firefighting Team Members)