## Salvage and Marine Firefighting Core Geographic Specific Appendices

## D8 - Houston Donjon-SMIT, LLC

			REVISION: 20	020-26; 1 Ja	nuary 2020			
	Temporary Timeframe Waiver	Location of i	ncident response activity / tim		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	cc	MPANY AND CONTRACTED CA	APABILITY	
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, S9, S43, S12	R1 R1, S17, S6, S42 RSA, PRONAV R1, S17, S6, S42 R1 S3 S9 S43 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 C.) External emergency transfer operations	3 3		16 18	22 24		R1 R1 S5 S14	R1 R1 S5 S14	
D.) Emergency lightering E.) Other refloating methods F.) Making temporary repairs	N/A 3 3		18 18 18	24 24 24		R1 S5 S14 R1 R1	R1 S5 S14 R1 R1	
G.) Diving services support	3		18	24		R1 S3 S9 S43 S12	R1 S3 S9 S43 S12	
iii) Specialized Salvage Operations:								
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 / 12 Days	R1 R1 R1 /12 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 R1, RSA, PRONAV	R1 R1, RSA	R1 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 S8 S2 S18 S21 S23 S38	R1 S5 S8 S2 S18 S21 S23 S38	R1 S5 S8 S2 S18 S21 S23 S38	

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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		

D8 - Houston PIERS (ID'ed by City or Facility)	DESCRIPTION, IF ANY	FIREFIGHTERS RESPONDING FI IN 2 HOURS OR LESS	REFIGHTERS RESPONDING IN 4 HOURS OR LESS	WITHIN PUBLIC FIREFIGHTER JURISDICTIONAL LIMITS
Solutia, Chocolate Bayou Plant, Dock No. 2.	Receipt of methanol and paraffin; shipment of acrylonitrile and alkylates; receipt and shipment of light fuel oil and tar.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Solutia, Chocolate Bayou Plant, Dock No. 4.	Shipment of heavy-aromatic oil and pyrolitic gasoline; receipt and shipment of liquefied petroleum gas.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Port of Bay City, Petroleum Terminal Wharf.	Receipt of petroleum products; shipment of crude oil condensate.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Exxon Co. U.S.A., Baytown Refinery Pier No. 4.	Receipt and shipment of petroleum products and petrochemicals by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Exxon Co. U.S.A., Baytown Refinery Pier No. 5.	Receipt and shipment of crude oil and petroleum products, including fuel oils; receipt of ballast water.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Exxon Co. U.S.A., Baytown Refinery Pier No. 6.	Shipment of hot coker feed (asphalt); and liquid sulphur by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Exxon Co. U.S.A., Baytown Refinery Pier No. 7.	Receipt and shipment of petroleum products; receipt of naphtha, all by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Exxon Co., Baytown Refinery Pier No. 1.	Receipt and shipment of petroleum products and petrochemicals; receipt of ballast water		R1, S8, RSA, PRONAV	N/A
Exxon Co., Baytown Refinery Pier No. 2.	Receipt of crude oil and ballast water; receipt and shipment of petroleum products, chemicals, and petrochemicals.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Lyondell Petrochemical Co., North Pier, Barge Docks Nos. 3 and 4.	Receipt of petroleum-feed stocks; receipt and shipment of petrochemicals, all by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Lyondell Petrochemical Co., South Pier Barge Docks Nos. 1 and 2.	Receipt of petroleum-feed stocks; receipt and shipment of petrochemicals, all by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
OME Corp., Houston International Terminal Wharf.	Receipt of reclaimed oil by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Specified: Fuels & Chemicals Wharf.	Receipt of chemicals and fuels; shipment of naphtha, heavy-fuel oil, and wastewater, all by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Trumbull Asphalt, Channelview Plant Slip.	Receipt of asphalt by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Aimcor Deer Park Coke Wharf.	Shipment of petroleum coke by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Intercontinental Terminals Co., Houston Barge Dock No. 4 Wharf	Receipt and shipment of miscellaneous bulk liquids by barge, including liquefied petroleum gases and petrochemicals; receipt of sulfuric acid and bunker fuel.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Intercontinental Terminals Co., Houston Barge Docks Nos. 5 and 6 Pier	Receipt and shipment of miscellaneous bulk liquids by barge, including liquefied petroleum gases and petrochemicals; receipt of bunker fuel. Transient mooring of	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Intercontinental Terminals Co., Houston Bunker Dock Wharf	Loading barges for bunkering vessels at berth in harbor.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A

Intercontinental Terminals Co., Houston Ship	Receipt and shipment of miscellaneous bulk liquids, including liquefied petroleum gases			· · · · · · · · · · · · · · · · · · ·
Docks No. 1 Wharf and Nos, 2 and 3 Pier.	and petrochemicals; receipt of ballast water.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Intercontinental Terminals Co., Houston Ship Docks Nos. 7 and 8 and Barge Dock No. 9	Receipt and shipment of miscellaneous bulk liquids including liquefied petroleum gases, petroleum products, and petrochemicals; receipt of ballast water; bunkering vessels at	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Pier. Paktank Corp., Deer Park Terminal, Barge	berths. Receipt of wastewater, receipt and shipment of petroleum products and chemicals;			<u>:</u> :
Dock No. 2 Pier.	transient mooring of barges.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Paktank Corp., Deer Park Terminal, Barge Dock No. 3 Pier.	Receipt of wastewater; receipt and shipment of petroleum products and chemicals; transient mooring of barges.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Paktank Corp., Deer Park Terminal, Barge Dock No. 4 Wharf	Receipt and shipment of petroleum products and caustic soda by barge.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Paktank Corp., Deer Park Terminal, Ship	Receipt and shipment of petroleum products and petrochemicals.	R1. S8. RSA. PRONAV R1	, S8, RSA, PRONAV	N/A
Dock No. 1 and Barge Dock No. 1 Wharf Paktank Corp., Deer Park Terminal, Ship				<u> </u>
Dock No. 2 Wharf	Receipt and shipment of petroleum products and petrochemicals.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Paktank Corp., Deer Park Terminal, Ship Dock No. 3 and Barge Docks Nos. 5 and 6	Receipt and shipment of petroleum products and petrochemicals.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Shell Oil Co., Deer Park Refinery, Barge Dock	Receipt and shipment of petroleum products, petrochemicals, and chemicals by barge; loading barges for bunkering vessels at berth in harbor.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Shell Oil Co., Deer Park Refinery, Center	Receipt of crude oil; receipt and shipment of petroleum products, petrochemicals, and	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Dock Wharf. Shell Oil Co., Deer Park Refinery, Crude Oil	chemicals; bunkering vessels at berth.			
Dock Wharf. Shell Oil Co., Deer Park Refinery, East Dock	Receipt of crude oil; receipt and shipment of fuel oils. Receipt and shipment of petroleum products, petrochemicals, and chemicals; bunkering	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Wharf.	vessels at berth.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Shell Oil Co., Deer Park Refinery, West Dock Wharf.	Receipt and shipment of petroleum products, petrochemicals, and chemicals; bunkering vessels at berth.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Engineered Carbons, Echo Carbon-Black	Receipt of petroleum-feed stock for manufacturing carbon black, by barge.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Plant Wharf.  Buccaneer Pipeline Co., Barge Dock.	Shipment of plant condensate; mooring barges.	D4 C0 DCA DDONAV D4	, S8, RSA, PRONAV	N/A
Dow Chemical U.S.A., Texas Operations, A-9	}			
Dock.	Receipt and shipment of petroleum products by barge.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Petroleum Fuel & Terminal Co., Freeport Barge Dock.	Receipt and shipment of No. 6 fuel oil.	the state of the s	, S8, RSA, PRONAV	N/A
Phillips 66 Co., Freeport Terminal Barge	Receipt and shipment of crude oil and petroleum products by barge.		, S8, RSA, PRONAV	N/A
Phillips 66 Co., Freeport Terminal, Ship Dock	Receipt and shipment of crude oil and petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
No. 2. Phillips 66 Co., Freeport Terminal, Ship Dock				N/A
No. 3. Seaway Crude Pipeline Co., Freeport	Receipt and shipment of crude oil and petroleum products.		, S8, RSA, PRONAV	N/A
Terminal, Berths Nos. 2 and 3.	Receipt of crude oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Amerada Hess Corp., Houston Terminal, Barge Dock No. 1 Wharf.	Receipt and shipment of petroleum products and coal tar, and occasionally chemicals; loading barges for bunkering vessels at berth in harbor.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Amerada Hess Corp., Houston Terminal,	Receipt and shipment of petroleum products and coal tar, and occasionally chemicals;	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Barge Dock No. 2 Wharf. Amerada Hess Corp., Houston Terminal,	loading barges for bunkering vessels at berth in harbor. Receipt and shipment of petroleum products and coal tar, and occasionally crude oil and	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Barge Dock No. 3 Wharf. Amerada Hess Corp., Houston Terminal, Ship	chemicals; loading barges for bunkering vessels at berth in harbor. Receipt and shipment of petroleum products, acids, caustic soda, and occasionally other			<u>.</u>
Dock No.á1 Wharf.	chemicals; bunkering vessels at berth.  Receipt and shipment of petroleum products, acids, caustic soda, and occasionally other	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Amerada Hess Corp., Houston Terminal, Ship Dock No.á2 Wharf.	Receipt and shipment of petroleum products, acids, caustic soda, and occasionally other chemicals; bunkering vessels at berth; and loading barges for bunkering vessels at berth	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Basis Petroleum, Barge Dock No. 2 Wharf.	Receipt and shipment of petroleum products by barge.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Basis Petroleum, Ship Dock No. 1 Wharf.	Receipt of crude oil; receipt and shipment of petroleum products; mooring barges.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
GATX Terminals Corp., Galena Park	Receipt and shipment of petroleum products, chemicals, petrochemicals, vegetable oils,	D4 C0 DCA DDONAV D4	, S8, RSA, PRONAV	N/A
Terminal, Barge Dock No. 2 Wharf. GATX Terminals Corp., Galena Park	and other bulk liquids by barge. Receipt and shipment of petroleum products, chemicals, petrochemicals, vegetable oils,			
Terminal, Ship Dock No. 1 Wharf.	and other hulk liquids	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
GATX Terminals Corp., Galena Park Terminal, Ship Dock No. 2 Wharf.	Receipt and shipment of petroleum products, chemicals, petrochemicals, vegetable oils, and other bulk liquids; receipt of ballast water.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
GATX Terminals Corp., Galena Park	Receipt and shipment of petroleum products, chemicals, petrochemicals, vegetable oils.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Terminal, Ship Dock No. 3 Wharf.  Paktank Corp., Galena Park Terminal Wharf.	and other bulk liquids; receipt of ballast water. Receipt and shipment of miscellaneous bulk liquids, including petroleum products,	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Port of Houston Authority, Woodhouse	petrochemicals, and vegetable oils. Receipt and shipment of conventional, containerized, and roll-on roll-off general cargo,			<u> </u>
Terminal Berths Nos. 2 and 3 Wharf.	and of project cargo in foreign and domestic trade; shipment of used motor oil and cutter	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 1 Wharf.	Receipt and shipment of liquefied petroleum gas and ethylene; receipt of natural gasoline.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 2 Wharf.	Receipt and shipment of liquefied petroleum gas and natural gasoline; occasional receipt of petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Warren Petroleum Co., Warrengas Terminal,	Receipt and shipment of liquefied petroleum gas and natural gasoline; occasional			
Dock No. 3 Wharf.		R1. S8. RSA. PRONAV R1	. S8. RSA. PRONAV	·
Warren Petroleum Co., Warrengas Terminal,	receipt of petroleum products.		, S8, RSA, PRONAV	N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.		, S8, RSA, PRONAV , S8, RSA, PRONAV	·
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 620 Wharf.	(	R1, S8, RSA, PRONAV R1		N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 2/2 Wharf Warren Petroleum Co., Warrengas Terminal,	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.	R1, S8, RSA, PRONAV R1 R1, S8, RSA, PRONAV R1 R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV	N/A N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. á2A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. á31-A Wharf Galveston Terminals, Pelican Island Storage	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline. Receipt and shipment of liquefied petroleum gas and natural gasoline.	R1, S8, RSA, PRONAV R1 R1, S8, RSA, PRONAV R1 R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV	N/A N/A N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. 341-A Wharf	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV	NIA NIA NIA NIA NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. á2A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. áá1-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV	NIA NIA NIA NIA NIA NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. á2A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. áá1-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV	NIA NIA NIA NIA NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. á2A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. áá1-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV , S8, RSA, PRONAV	N/A N/A N/A N/A N/A N/A N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 331-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol,	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV , S8, RSA, PRONAV	N/A N/A N/A N/A N/A N/A N/A N/A N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. 331-A Wharf Galveston Terminals, Pelican Island Storage Terminals Barge Dock Galveston Terminals, Pelican Island Storage Terminals Seabee Dock Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 341-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf. Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 331 Margen Petroleum Co., Warrengas Terminal, Dock No. 331 Margengas Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 42A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 43A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. 441-A Wharf Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of reclaimed oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. 331-A Wharf Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 341-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and ferfilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling if modules for repair, conversion,	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	NIA
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 3431-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of crude oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and fertilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling rig modules for repair, conversion, and construction; mooring floating drydocks.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 341 A Wharf Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of crude oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and fertilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling rig modules for repair, conversion, and construction; mooring floating drydocks.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 341-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Barge Dock No. 1.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt and shipment of crude oil and petroleum products.  Receipt of rude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and fertilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling rig modules for repair, conversion, and construction; mooring floating drydocks.  Meceipt and shipment of No. 2 and No. 6 fuel oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 3431-A Wharf. Galveston Terminals, Pelican Island Storage Terminals Barge Dock. Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Harrisburg Bend Houston Fuel Oil Terminal Co., Barge Dock No. 2.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and fertilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling rig modules for repair, conversion, and construction; mooring floating drydocks.  Receipt and shipment of No. 2 and No. 6 fuel oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A
Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 5 Wharf. Warren Petroleum Co., Warrengas Terminal, Dock No. 32A Wharf Warren Petroleum Co., Warrengas Terminal, Dock No. 341-A Wharf Galveston Terminals, Pelican Island Storage Terminals Barge Dock Galveston Terminals, Pelican Island Storage Terminals Seabee Dock. Port of Galveston, Navy Wharf. Basis Petroleum, Barge Dock No. 4. Wharf Basis Petroleum, Barge Dock No. 5 Wharf. Basis Petroleum, Traweek Dock Wharf Channel Refining Corp. Wharf. Coastal Fuels Marketing, Houston Asphalt Terminal Wharf. Econo-Rail Corp., Port of Houston Bulk-Materials Handling Plant Wharf. Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Yard, Brays Bayou Repair Halter Marine Group, Bludworth Bond Shipyard, Houston Fuel Oil Terminal Co., Barge Dock No. 1.	Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of liquefied petroleum gas and natural gasoline.  Receipt and shipment of liquefied petroleum gas; receipt of natural gasoline.  Receipt and shipment of petroleum products.  Receipt and shipment of petroleum products.  Mooring vessels.  Receipt and shipment of liquefied petroleum gas, asphalt, petroleum products, methanol, and sulfuric acid.  Receipt and shipment of crude oil and petroleum products.  Receipt of crude oil; receipt and shipment of petroleum products and methanol.  Receipt of reclaimed oil and acetone; shipment of fuel oils and base oil.  Receipt of asphalt by barge.  Shipment of various dry-bulk commodities, including potash, petroleum coke, and fertilizer, and occasionally barite and ammonium sulfate.  Mooring barges, small vessels, and offshore drilling rig modules for repair, conversion, and construction; mooring floating drydocks.  Receipt and shipment of No. 2 and No. 6 fuel oil.	R1, S8, RSA, PRONAV R1	, S8, RSA, PRONAV	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A

Houston Fuel Oil Terminal Co., Ship Dock No. 2.	Receipt of crude oil; receipt and shipment of No. 2 and No. 6 fuel oil; bunkering vessel at berth.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Lyondell-Citgo Refining Co., Houston Refinery Dock "A" Wharf.	Receipt and shipment of petroleum products and petrochemicals; receipt of crude oil, all by barge.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Lyondell-Citgo Refining Co., Houston Refinery Dock "B" Wharf.	Receipt and shipment of petrochemicals and petroleum products; receipt of crude oil.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Lyondell-Citgo Refining Co., Houston Refinery Dock "C" Wharf.	Receipt and shipment of petrochemicals and petroleum products; receipt of crude oil.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Oiltanking Houston, Barge Dock D Wharf.	Receipt of petroleum products; receipt and shipment of methanol by barge; loading barges for bunkering vessels at berth in harbor.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Oiltanking Houston, Barge Docks A and B Wharf.	Berth B: receipt and shipment of crude oil and petroleum products by barge; loading barges for bunkering vessels at berth in harbor. Berth A: transient mooring of barges.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Oiltanking Houston, Ship Dock No. 1 Wharf.	Receipt and shipment of crude oil, petroleum products, and liquefied petroleum gas; bunkering vessel at berth.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Oiltanking Houston, Ship Dock No. 6 Wharf.	Receipt of petroleum products and liquefied petroleum gas.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A
Oiltanking Houston, Ship Docks Nos. 4 and 5 Pier.	Receipt and shipment of liquefied petroleum gas and methanol; receipt of crude oil and petroleum products; bunkering vessels at berth.	R1, S8, RSA, PRONAV	R1, S8, RSA, PRONAV	N/A

Pier.	,pouroidam produc	cts; bunkering vessels at	borur.		•	·	•	
		Ralow calculation	ns hasad on III CC tards	vessel of approximate	ly 442,000 dwt and 339 me	oters in length		
Donjon-SMIT, LLC - local contact			Houston	vessei of approximate	y 442,000 awt ana 339 me		20/5	
155.4030(a) required, D8 - Houston LOCAL CONTACT Doug Martin		33 CFR	155.4030(g) EXTERNAL FIRE PUM	PS		33 CFR 155.40 Donjon-SMIT, LLC - TRANS		IENT
24 HOUR PHONE	Largest deck -th	is zone:	218,9	905 sqft 950 gallons	Largest tank -this zon Heaviest Oil	e: 12,680,3	379 gallons Group IV Oi	ı
WEB LINK: www.donjon-smit.com	Required pumpir Sources:			502 <b>GPM</b>	Required pumping capa	city: 8,8	306 GPM	
REFER TO COMPANY INFORMATION	Also see Rain fo	or Rent (S5) - Standard M ng capable tugs under 3				Rain for Rent (S5) - Standard M		nent
ELSEWHERE IN VRP		available via helicop	ter bucket and foam (S5			Available at Each L	ocation	
D8 - Houston - 33 CFR 155.4030(g)		D8 -	Houston		Type of Pump*		Water Flow Rate (GPM)	
Donjon-SMIT, LLC - EXTINGUISHING QUANTITY / TYPE		33 CFR on-SMIT, LLC - SUB	155.4030(h) SURFACE EXTERN	AL PUMPS	DV Series Trash Pumps	6"x4" DV-100c	834	10
180 gal AFFF / Temple, TX (HELO)	Passucas to ra	move cargo and fuel in				6"x6" DV-150i	1601	10
10,000 Gallons AFFF / Houston, TX	waters 40 to 150	feet deep are available	Sources:	R1		8"x6" DV175c	1868	4
20,000 Gallons AFFF / Houston, TX	in	this zone:			1	2"x8" DV-200c	3002	4
					12	2"x12" DV-300i	4336	3
Sources: S52, S53, National Foam - Red Alert Service 610-363-1401					14	I"x14" DV-350c	8004	2**
	D8 - Hous	ton - 33 CFR 155.40	30(e)		18 HH Series High Head Pui	3"x16" DV-400	10005	2**
Donjon-SMIT,		VESSELS Capable of		twind	_	прs 3"x3" НН-80	283	2
Tug Name	Company	HP	Bollard Pull	FiFi Canabilities		6"x4" HH-125c 8"x6" HH-150	967 1401	2
CAPE ANN	S2	4300	43	No 10550 CDM		8"x8" HH-200i  2"x8" HH-225c	2468 3402	2** 2**
ELEANOR F.MORAN	\$2 \$2 \$2	6000 5100	60 51 32	10560 GPM 10560 GPM	HD Series Hydraulic Sub		1600	1
HELEN MORAN LIZZY B MORAN	52 52	3200 5100	51	No 10560 GPM		0"x24" HD-600	12673	1**
LORETTA B.MORAN LYNNE MORAN	S2 S2	6000 5100	60 51	10560 GPM 10560 GPM		3" - 6"	200 - 867	2 Each Size
AMERICAN PATRIOT AMERICAN CHALLENGER	S11 S11	4100 5600	56 56	No No	Larger sizes at some loc *Hose Pipe and Accesso	ations ries for above pumps will be stock	ed at each loca	tion
ATHENA	S18	5000	75	5300 GPM				
CONDOR	S18	6700	80	1500 GPM	** Available Regionally Additional Info on specific	cations can be found here:		
ENERGY HERCULES	S18	5000 5000	71 71	1500 GPM 10560 GPM 10560 GPM 10560 GPM	https://www.rainforrent.com	n/pump-rentals/		
ENERGY ZEUS GASPARILLA	S18 S18	5000	71	10560 GPM		R1, S14, S47	7	
GOLIATH	S18	3900	32	No	Quantity	Type of Pump*	Oil Flow Rate (GPM)	Location(s)
NIKE	S18	3900	32	No	2	6" DESMI	500	Hillside, NJ
SABINE	S18	5000	71	10560 GPM	5	TK150	1321	Hillside, NJ; Linwood, PA; Alameda, CA; Palmas Ward, PR
SAMSON TITAN	S18 S18	3900 3900	32 32	No No	11 14	HSP17/16 6 inch HSP12 3 inch	1277 705	Houston, TX; Singapore Houston, TX; Singapore
TRIDENT	S18	5730	80	5240 GPM	2	TK80	308	Ingleside, TX; Bayonne, NJ Morgan City, LA; Terminal
DYLAN WAXLER	S18 S18	3200 2300	32	No	2 2	LN150 4" DESMI DOP 160	660	Island, CA
DELANE WAXLER BARBARA WAXLER	S18	1700	23 17	No No	2	HSP4 6 inch	132 1277	Singapore Singapore
ANDREW K ATLAS	S21 S21	3900 3900	53 55	No No		S53		
CAPTAIN W.D.HADEN CLAXTON	S21 S21	3900 3900	53 55	No No		Various Pumps (greater than	Water Flow	
EVA	S21	3070	43	No	1	10k)	6250	Houston, TX
EVELENA FRANCES E.HADEN	\$21 \$21	6300 1700	83 17	10560 GPM	1			
HADEN II	\$21 \$21	3900	58	No No				
HARRIS II HUNTER M	S21 S21 S21	3900 6300	58 83 52	No 10560 GPM				
JESS NEWTON JUPITER	S21 S21 S21	4300 3900	52 50 83	No No 10560 GPM				
LAMAR LYNNE MORAN	S21 S21	6300 5100	83 60	10560 GPM	1			
MARK K MARS	S21 S21 S21	3070 1700	60 33 19	No No	}			
MATTHEW K ROSEMARY	S21 S21	4300 6000	54 83	No No				
THE DEACON THOR	S21	3900	48 82	No				
W.D.HADEN II	S21 S21	6300 3070	42 42	10560 GPM No	]			
MAGOTHY	521 532	6300 4200	83 42	10560 GPM No	1			
POTOMAC BEAUFORT SEA	S21 S32 S32 S30	4200 4300	42 43	No No	1			
DAVIS SEA GREENLAND SEA	\$30 \$30 \$30	2000 4200	20 42	No No	1			
LABRADOR SEA	S30	2400	24	. No	]			

NORTH SEA	S30	4200	42	No
NORWEGIAN SEA	S30	3900	39	No
DIABLO	S28	2000	20	No
SCOUT	S28	2000	20	No
TRIGGER	S28	2000	49.64	No
CROSBY ADMIRAL	S39	10500	63.3	No
CROSBY COMMODORE	S39	10500	63.3	No
CROSBY COURAGE	S39	10500	98	No
CROSBY MARLIN	S39	9000	56	No
CROSBY CLIPPER	S39	6000	50	No
CROSBY STAR	S39	6000	50	No
CROSBY EXPRESS	S39	3600	30	No
MR. FARREL	S39	1800	18	No
MR. WAYNE	S39	1800	18	No
CROSBY PRIDE	S39	1200	12	No
MISS KORI	S39	1200	12	No
CAPTAIN KENT	S39	1000	10	No
CARL JOSEPH	S39	1000	10	No
CROSBY HUSTLER	S39	1000	10	No
CROSBY LEGEND	S39	1000	10	No
LAUREN MARIE	S39	1000	10	No
LINDBERG CROSBY	S39	1000	10	No
MAGGIE RAE	S39	1000	10	No
RODNEY MITCHELL	S39	1000	10	No
THAD A	S38	4200	160000 (lbs)	No
ODYSSEA LEADER	S38	OSV, HP N/A	OSV, BP N/A	2500 GPN
ODYSSEA AMERICA	S38	OSV, HP N/A	OSV, BP N/A	1000 GPN
ODYSSEA DILIGENT	S38	OSV, HP N/A	OSV, BP N/A	1250 GPN
ODYSSEA DARWIN	S38	OSV, HP N/A	OSV, BP N/A	1750 GPN
ANNA G	S40	10500	105	No
DAVID REESE	S40	9000	90	No
SP IVORY (C-TRACTOR 17)	S15	5500	55	No
HARVEY PROVIDER	S23	4520	45	10000 GP

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 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, 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.

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 an	d Subcontracted Res	ource 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.donion-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	
RONAV Salvage & Marine Firefighting Teams	PRONAV	Tim Williamson	Various (See Below Attached Sheet)	703-299-0081	1iC; 2iB; 2iiA	www.donjon-smit.com	
		FOR PRIM	MARY PROVIDER'S SUE	BCONTRACTORS, SE	E BELOW ATTACHED	SHEET	
PUBLIC RESOURCES BEING UTILIZED	GSA Designator	POC	LOCATION	24-HR PHONE	Ų	URL	LIMITS
Waivers	Description of						
1	Time est / resource	N/A			•		•
W1	Waiver exp date / attached	N/A					
APC1	APC sunset	N/A					

## **D8** - Houston

## Donjon-SMIT, LLC

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

REVISION: 2020-26: 1 January 2020