

# Salvage and Marine Firefighting Core Geographic Specific Appendices

## D7 - Charleston 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
<b>i) Assessment &amp; Survey:</b>		<b>MAX</b>	<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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
<b>ii) Stabilization:</b>							
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	3		18	24		R1 S5 S32	R1 S5 S32
D.) Emergency lightering	N/A		18	24		R1 S5 S32	R1 S5 S32
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
<b>iii) Specialized Salvage Operations:</b>							
A.) Special salvage operations plan	5		18	24		R1 S17	R1 S17
B.) Subsurface product removal	5		72	84		R1	R1
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		R1 / 6 days	R1 / 6 days
<b>2.) Marine Firefighting</b>							
<b>i.) Assessment &amp; Planning</b>							
A.) Remote assess & consult	N/A		1	1		R1	R1
B.) On-site fire assessment	1		2	6		RSA, PRONAV	R1, RSA
<b>ii.) Fire Suppression:</b>							
A.) External firefighting teams	4		4	8		PRONAV	PRONAV, R1, S8
B.) External VSL firefighting systems	4		4	12		R1 S5 S2	R1 S5 S2

## D7 - Charleston 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		

D7 - Charleston PIERS (ID'd 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
Allied Terminals, Charleston Marine Terminal Tanker Wharf and Barge Dock.	Receipt and shipment of asphalt and petroleum products; receipt of caustic soda; bunkering vessels; and loading barges for bunkering vessels at berth.	RSA, PRONAV	RSA, PRONAV	N/A
Chevron Products Co., Charleston Terminal Wharf.	Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Amerada Hess Corp., North Charleston Terminal Wharf.	Receipt and shipment of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Koch Refining Co., North Charleston Terminal Wharf.	Receipt of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Texaco Lubricants Co. North America, North Charleston Terminal Wharf.	Receipt of petroleum products by vessel.	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, D7 - Charleston LOCAL CONTACT Mr. Ken Edgar (MRC)		D7 - Charleston 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTERNAL FIRE PUMPS		33 CFR 155.4030(f) Donjon-SMIT, LLC - TRANSFER EQUIPMENT	
<b>24 HOUR PHONE +1 703-299-0081</b>		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 S2		Largest tank -this zone: 12,680,379 gallons Heaviest Oil Group IV Oil Required pumping capacity: 8,806 GPM	
WEB LINK: www.donjon-smit.com REFER TO COMPANY INFORMATION ELSEWHERE IN VRP		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	
D7 - Charleston - 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTINGUISHING QUANTITY / TYPE		D7 - Charleston 33 CFR 155.4030(h) Donjon-SMIT, LLC - SUBSURFACE EXTERNAL PUMPS		Available at Each Location	
180 gal AFFF / Atlanta, GA (HELO) 10,000 Gallons AFFF / Raleigh, NC 1100 gallons AFFF 3% / Charleston, SC 1590 gals AFFF&VSP 1%-6% / Brunswick, GA Sources: R1, S52, S54, S45		Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1		Type of Pump*	Water Flow Rate (GPM) Quantity
				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

**D7 - Charleston - 33 CFR 155.4030(e)  
Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind**

Towing and Firefighting Capable Vessels	HQ Name	Company	HP	Bollard Pull	FIRI Capabilities	8"x6" HH-150	1401	1
	APRIL MORAN	S2	5100	51	10560 GPM	8"x8" HH-200i	2468	2**
	CAPE CHARLES	S2	3000	30	No.	12"x8" HH-225c	3402	2**
	CAPE HENLOPEN	S2	3000	30	No.			
	CAPE MAY	S2	3000	30	No.			
	COOPER MORAN	S2	5100	51	10560 GPM	6" Hydra Tech	1600	1
	CYNTHIA TURECAMO	S2	2875	29	No.	30"x24" HD-600	12673	1**
	EDWARD J. MORAN	S2	6500	65	10560 GPM			
	ELIZABETH TURECAMO	S2	6140	61	2000 GPM			
	JAMES A MORAN	S2	6100	61	No.			
	LAURA K. MORAN	S2	5100	51	3000 GPM			
	ANACOSTIA	S32	4200	42	No.			
	ELIZABETH ANN	S32	800	8	No.			
	ELSBETH III	S41	5000	62	No.			
	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. 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		
SMT 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							
I	Time est / resource	N/A						
WI	Waiver exp date / attached	N/A						
APC1	APC sunset date / attached	N/A						
D7 - Charleston								
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								