Salvage and Marine Firefighting Core Geographic Specific Appendices

D17 - Western Alaska Donjon-SMIT, LLC

24 HOU	IR PHON	IE: +1 703	3-299-0081

			REVISION: 20	020-26; 1 Ja	nuary 2020		
	Temporary Timeframe Waiver	Location of in	cident response activity / time	eframe		Resource provider status / response act	livity 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	<u>REGUI</u>	ATORY REQUIREMEN	I		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		RSA, PRONAV	RSA, PRONAV
D.) Assessment of structural stability E.) Hull and bottom survey	1		12 12	18		R1, S17, S6, S42	R1, S17, S6, S42
	2		12	18		R1 S12 S29 S11 S36	R1 S12 S29 S11 S36
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 S12	R1 S12
C.) External emergency transfer operations	3		18	24		R1 S5 S12	R1 S5 S12
D.) Emergency lightering	N/A		18	24		R1 S1 S5 S12	R1 S1 S5 S12
E.) Other refloating methods	3		18	24		R1	R1
F.) Making temporary repairs	3		18	24		R1 S12	R1 S12
G.) Diving services support	3		18	24		R1 S12 S29 S11 S36	R1 S12 S29 S11 S36
iii) Specialized Salvage Operations:							
A.) Special salvage operations plan	5		18	24		R1	R1
B.) Subsurface product removal	5		72	84		R1 S12	R1 S12
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		R1 / 28 Days	R1 / 28 Days
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	RSA, PRONAV	RSA, PRONAV
ii.) Fire Suppression:							
A.) External firefighting teams	4	4	8	12	PRONAV	PRONAV, S8	PRONAV, S8
B.) External VSL firefighting systems	4	4	12	18	R1 S5 S12	R1 S5 S12	R1 S5 S12

D17 - Western Alaska KEY

со	NTRACTED - AVAILABLE	ACTED - 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 anti	cipated	
Pxx	Consent - Public Resources	APC xx	APC Information Provided				

P xx Consent - Public Resources	APC xx APC Information Provided			
D17 - Western Alaska 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
Delta Western, Dillingham Terminal Wharf. North Pacific Fuel, Dutch Harbor Ballyhoo	Receipt and shipment of petroleum products; and fueling vessels. Receipt of petroleum products; and fueling vessels.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
City of Seldovia Pier.	Occasional receipt and shipment of conventional general cargo; landing for passenger- and-vehicular ferry; receipt of petroleum products; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Trident Seafoods Corp., Sand Point Fuel	Receipt of petroleum products; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
	Receipt of seafood; receipt and shipment of petroleum products; fueling vessels; icing fishing vessels; and handling supplies and equipment for fishing vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Kenai Pipe Line Co., Nikiski Terminal Wharf. City of Bethel, Petroleum Dock. Phillips Petroleum Co., Kenai LNG Dock.	Receipt of crude oil; and shipment of petroleum products. Receipt and shipment of petroleum products; and fueling vessels. Shipment of liquefied natural gas.	RSA, PRONAV RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV RSA, PRONAV	N/A N/A N/A
Bristol Alliance Fuels, Dillingham Terminal	; Shipment of inquened natural gas. ; Receipt of petroleum products. ; Receipt of petroleum products; mooring U.S. Coast Guard vessels; landing for cruise	RSA, PRONAV	RSA, PRONAV	N/A
City of Homer, Pioneer Dock.	ships and passenger-and-vehicular ferry; and fueling vessels. Receipt of petroleum products; and fueling vessels.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
Port of Anchorage, P.O.L. Terminal No. 2. Port of Anchorage, P.O.L. Terminal No. 1.	Receipt and shipment of petroleum products; and bunkering vessels. Receipt and shipment of petroleum products; and bunkering vessels.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
Peter Pan Seafoods, King Cove Fuel Dock.	Receipt of petroleum products; fueling vessels; icing fishing vessels; and handling supplies for fishing vessels.	RSA, PRONAV	RSA, PRONAV	N/A
City of Port Lions, City Dock.	Receipt of conventional general cargo and petroleum products; and landing for passenger-and-vehicular ferry.	RSA, PRONAV	RSA, PRONAV	N/A
Delta Western, Dutch Harbor Terminal Wharf. Crowley Marine Services, Kotzebue Wharf.	Receipt and shipment of petroleum products; and fueling vessels. Receipt and shipment of conventional and containerized general cargo by lighter; and receipt and shipment of petroleum products.	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A
	Receipt and shipment of conventional and containerized general cargo and seafood; receipt of petroleum products; and shipment of seafood; fueling vessels; and handling supplies and equipment for fishing vessels.	RSA, PRONAV	RSA, PRONAV	N/A
	Receipt and shipment of petroleum products; and fueling vessels.	RSA, PRONAV	RSA. PRONAV	N/A
City of Seward, North Dock.	Receipt of petroleum products; handling materials, supplies, and equipment; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
City of King Cove, Deep Water City Dock.	Receipt and shipment of conventional and containerized general cargo; receipt of fuel oil for plant consumption; and landing for passenger-and-vehicular ferry.	RSA, PRONAV	RSA, PRONAV	N/A

Alaska Railroad Corp., Seward Cruise Dock.	Receipt and shipment of conventional and containerized general cargo; occasional receipt of petroleum products; mooring cruise ships; landing for passenger-and- vehicular ferry; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
North Pacific Fuel, Captain's Bay Terminal Wharf.	Receipt and shipment of conventional general cargo; receipt of seafood and petroleum products; handling supplies and equipment for fishing vessels; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Offshore Systems, Unalaska Main Dock.	Occasional receipt and shipment of containerized general cargo; receipt and shipment of seafood; receipt of petroleum products; handling supplies and equipment for fishing vessels; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Offshore Systems, Unalaska South Dock.	Receipt and shipment of seafood; receipt of petroleum products; handling supplies and equipment for fishing vessels; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Offshore Systems, Unalaska 450 Dock.	Receipt of seafood and petroleum products; handling supplies and equipment for fishing vessels; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
Yutana Barge Lines, Nenana Dock.	Receipt and shipment of conventional and containerized general cargo; shipment of petroleum products; and mooring small vessels and barges for repair.	RSA, PRONAV	RSA, PRONAV	N/A
Cook Inlet Pipe Line Co., Christie Lee Platform Wharf.	Shipment of crude oil.	RSA, PRONAV	RSA, PRONAV	N/A
City of Nome, Snake River Cargo Dock.	Receipt and shipment of conventional and containerized general cargo; and receipt and shipment of petroleum products.	RSA, PRONAV	RSA, PRONAV	N/A
Westward Seafoods, Unalaska Dock.	Receipt of seafood and petroleum products; handling supplies and equipment for fishing vessels; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
North Pacific Fuel, Kodiak Dock.	Receipt of petroleum products; and fueling vessels.	RSA, PRONAV	RSA, PRONAV	N/A
City of Cold Bay, City Dock.	Receipt of conventional and containerized general cargo; receipt of petroleum products; and landing for passenger-and-vehicular ferry.	RSA, PRONAV	RSA, PRONAV	N/A
State of Alaska, Kodiak Ferry Terminal, City Pier No.�1.	Landing for passenger-and-vehicular ferry; receipt of petroleum products; fueling vessels; and handling supplies and equipment for fishing vessels.	RSA, PRONAV	RSA, PRONAV	N/A
U.S. Coast Guard, Integrated Support Command, Kodiak Fuel Pier.	Receipt of petroleum products; fueling U.S. Coast Guard vessels; and mooring vessels.	RSA, PRONAV	RSA, PRONAV	N/A
City of Nome, Causeway Wharves.	Receipt and shipment of conventional and containerized general cargo; receipt and shipment of petroleum products; shipment of sand and gravel; and mooring cruise vessels.	RSA, PRONAV	RSA, PRONAV	N/A
City of Old Harbor, City Dock. City of Akutan, City Dock.	Receipt of conventional general cargo and petroleum products. Receipt of conventional general cargo; receipt of petroleum products; and landing for	RSA, PRONAV RSA, PRONAV	RSA, PRONAV RSA, PRONAV	N/A N/A

		Below calculatio	ns based on ULCC tank v	essel of approximate	ely 442,000 dwt and	1 339 meters in length			
Donjon-SMIT, LLC - local contact			estern Alaska		33 CFR 155.4030(f)				
55.4030(a) required, D17 - Western Alaska		33 CFR 155.4030(g)				Donjon-SMIT, LLC - TRANSFER EQUIPMENT			
LOCAL CONTACT Mr. Rusty Nall				Largest tank -this					
24 HOUR PHONE Largest deck -this zone: 218,905 sq ft Lqst calculated qty/20 min: 70,050 gallons			zone: 12,680,379 gallons Heaviest Oil Group IV Oil						
+1 703-299-0081	Required pumpir			02 GPM	Required pumping				
WEB LINK: www.donjon-smit.com	Sources:	ng oupuony	R1 S5 S12	, <u> </u>	capacity:		8,806 GPM		
REFER TO COMPANY INFORMATION			linimum Equipment unde			Rain for Rent (S5) - St	andard Minimum Equi	ipment	
ELSEWHERE IN VRP	CFR 155.	4030(f) and firefighting o	apable tugs under 33 CF	R 155.4030(e)		Available	at Each Location		
7 - Western Alaska - 33 CFR 155.4030(g)	D17 - W	estern Alaska		Type of Pump*		Water Flow Rate (GPM)	Quantity	
onjon-SMIT, LLC - EXTINGUISHING	3	33 CFR	155.4030(h)		DV Series Trash F	Pumps	rtate (or m)	quantity	
QUANTITY / TYPE			SURFACE EXTERNA	L PUMPS		6"x4" DV-100c	834	10	
1100 gallons AFFF 3% / Palmer, AK						6"x6" DV-150i	1601	10	
	waters 40 to 150	move cargo and fuel in) feet deep are available	Sources:	R1 S12		8"x6" DV175c	1868	4	
	ın	this zone:			1:	2"x8" DV-200c	3002	4	
					12	"x12" DV-300i	4336	3	
Source: S45						"x14" DV-350c	8004	2**	
					18	"x16" DV-400	10005	2**	
		Alaska - 33 CFR 15			HH Series High H	ead Pumps			
Donjon-SMIT,	LLC - TOWING	VESSELS Capable	of operating in 40kt	wind		3"x3" HH-80	283	2	
						6"x4" HH-125c	967	2	
Tug Name	Company	HP	Bollard Pull	FiFi Capabilities		8"x6" HH-150	1401	1	
PACIFIC EXPLORER SIDNEY FOSS	S1 S1	4400 3000	188000 65000	No No		8"x8" HH-200i 2"x8" HH-225c	2468 3402	2** 2**	
NORDIC WIND	S1	2250	52200	No		ulic Submersible Pumps	3402	2	
COSMIC WIND	\$1 \$1	1100	18,000 Lbs	No	TID OCTICS TIYUTU	6" Hydra Tech	1600	1	
GLACIER WIND	S1	2200	24	No		"x24" HĎ-600	12673	1**	
JUNIOR STELLAR WIND	S1	1300 3500	33,550 Lbs	No	Electric Submers		000 007	0.5-1-0:	
BISMARCK SEA	\$1 \$1 \$30	3500 6000	47 60	No No	Larger sizes at so	3" - 6" ome locations	200 - 867	2 Each Size	
CHUKCHI SEA	S30	2000	20	No		ccessories for above pumps will	l be stocked at each lo	ocation	
JAVA SEA	S30	4800	48	No	** Available Region	onally			
JOHN BRIX	S30 S30	3900	39 45	No		specifications can be found here	9:		
PACIFIC FREEDOM PACIFIC WOLF	S30	4500 4100	45 41	No No	https://www.rainfor	rrent.com/pump-rentals/			
GYRFALCON	S28	4000	43.2	No	-	R1	, S14, S47		
COMMANDER	S15	6000	150	10560 GPM			Oil Flow Rate		
CHALLENGER	S15	6000	150	10560 GPM	Quantity 2	Type of Pump* 6" DESMI	(GPM) 500	Location(s) Hillside, NJ	
CHAMPION	S15	6000	150	10560 GPM				Hillside, NJ; Linwood, PA;	
CONTENDER		6000	450	10560 GPM	5	TK150 HSP17/16 6 inch	1321 1277	Alameda, CA; Palmas Ward, P	
COURAGEOUS	S15	6000	150	10560 GPM 10560 GPM	11 14	HSP123 inch	705	Houston, TX; Singapore Houston, TX; Singapore	
	ţ -		<u> </u>	10000 Griff	2	TK80	308	Ingleside, TX; Bayonne, NJ	
<u> </u>	<u> </u>		1	:	1			Morgan City, LA; Terminal Islan	
	.ļļ		{		2 2	LN150 4" DESMI DOP 160	660 132	CA Singapore	
	· ··········		}		2 2	HSP4 6 inch	132	Singapore Singapore	
	Ţi		}		1		.=		
ř			Ş						
			}	- 	4				
	 		}	~ `	1				
			.}	· · · · · · · · · · · · · · · · · · ·					
	.i		.{				NOTES:		
			.{		-		NOTES:		
					1				
	·		/	~	1				
					-				
					1	33 CEE	t 155.4040(d)(6)		

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.

mile from COTP headquarters in ANCHORAGE, ALASKA (61-14.30 N, 149-53.40 W) will be accomplished with the same sense of urgency as those responses inside 50 miles. However, it is understood that the planning stands described in the regulations (33 CFR Part 155 Section 155-4030) do not apply. With the urgency required in any salvage response, the nearest assets to the location would be identified and transported to the site via the most expeditious means of transportation (by vessel, aircraft, or helic) or combination thereof).

DONJON-SMIT has a documented history of successful salvage operations in Alaska that fall outside 50 miles from Anchorage. Three operations of note are the salvage responses for the M/V Kuroshima on Unalaska Island, AK; M/V Selendang Ayu (oil removal); and more recently the oil rig Kulluk which ran aground off the Sitkalidak Island.

Given the vast stretches of Alaskan coastline and harsh weather environment, it is difficult to predict the most expeditious means, but in most cases the resources would be sourced from either Dutch Harbor, AK, Anchorage, AK; Valdez, AK; and/or Seattle WA with follow-on transportation to the site. Of note, Donjon-SMIT has identified and contracted towing vessels in Dutch Harbor, AK. In addition to DJS and subcontracted capability for the 50-mile areas we would use the best available resources under the provisions of the Chafee amendment.

We'd anticipate additional travel time allowance of 1 hour for every additional 5 nautical miles for responses located greater than 50 nautical miles from Anchorage & Dutch Harbor, Alaska. For the most remote locations, we estimate response times no greater than three times as long as those prescribed for the offshore planning standards of 33 CFR 155.4030(b).

			Donjon-SMIT, LLC an	d Subcontracted R	esource Providers		
PRIMARY RESOURCE PROVIDER	Company GSA Designator	РОС	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 SMIT Salvage Americas	R1 R1	John Witte Doug Martin	Hillside NJ Houston, TX	908-353-2600 281-372-3500	All Services All Services	www.donjon.com 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 PRIM	MARY PROVIDER'S SUE	CONTRACTORS, S	EE BELOW ATTAC	HED 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	N/A		•	<u> </u>	<u> </u>	-

D17 - Western Alaska

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