

 Prince William Sound OCONUS	Temporary Timeframe Waiver	Location of incident response activity / timeframe			Resource provider status / response activity timeframe		
	Time (Years) OR Waiver End Date	Pier (hours)	OCONUS: nearshore area; inland waters; Great Lakes (hours)	OCONUS: offshore area (hours)	PIER	NEARSHORE	OFFSHORE
SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually SALVAGE							
Assessment & Survey:	MAX	REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
1. Remote assessment and consultation	N/A	--	1	1	--	R1, S3	R1, S3
2. Begin assessment of structural stability	1	--	3	3	--	R1, S3	R1, S3
3. On-site salvage assessment	1	--	6	12	--	R1, S3	R1, S3
4. Assessment of structural stability	1	--	12	18	--	R1, S3	R1, S3
5. Hull and bottom survey	2	--	12	18	--	R1, S3	R1, S3
Stabilization:			REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
6. Emergency towing (See towing vessel table)		--	12	18	--	see towing vessel table	see towing vessel table
7. Salvage plan	3	--	16	22	--	R1, S3	R1, S3
8. External emergency transfer operations	3	--	18	24	--	R1, S3	R1, S3
9. Emergency lightering	N/A	--	18	24	--	R1, S3	R1, S3
10. Other refloating methods	3	--	18	24	--	R1, S3	R1, S3
11. Making temporary repairs	3	--	18	24	--	R1, S3	R1, S3
12. Diving services support	3	--	18	24	--	R1, S3	R1, S3
Specialized Salvage Operations:			REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
13. Special salvage operations plan	5	--	18	24	--	R1, S3	R1, S3
14. Subsurface product removal	5	--	72	84	--	R1, S3	R1, S3
15. Heavy lift/1/ (See description 1.)	N/A	--	Estimate 1	Estimate 2	--	R1 (48hrs- 30days)	R1 (48hrs- 30days)
MARINE FIREFIGHTING							
Assessment & Planning:			REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
16. Remote assessment and consultation	N/A	1	1	1	R1, S3	R1, S3	R1, S3
17. On-site fire assessment	1	2	6	12	R1, S1, S3	R1, S1, S3	R1, S1, S3
Fire Suppression:			REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
18. External firefighting teams	4	4	8	12	R1, S1, P1, S3	R1, S1, P1, S3	R1, S1, P1, S3
19. External vessel firefighting systems	4	4	12	18	R1, S1, S3	R1, S1, S3	R1, S1, S3
/1/ Heavy lift services are not required to have definite hours for a response time. The planholder must still contract for heavy lift services, provide a description of the heavy lift response and an estimated response time when these services are required. However, none of the timeframes listed in the table §155.4030(b) will apply to these services.							
SMFF PROVIDER	Prince William Sound - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT			Prince William Sound KEY OCONUS			
155.4030(a) required, Prince William Sound T&T Salvage, LLC 24 Hour Emergency Response 713-534-0700 www.tandtgroup.com	Largest tank -this zone	*9,116,655	gallons	CONTRACTED-AVAILABLE R1 Primary Resource Provider P1 Subcontractor - Private COVERED & EXPLAINED Further Description Provided Waiver Information Provided APC Information Provided NOT COVERED			
	Heaviest Oil	crude					
	Required pumping capacity	*379,861	g/p/h				
	Sources:	R1					
Prince William Sound - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT	Prince William Sound 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS 2055 Mineral Creek Loop, Valdez, AK 99686 / Fishcon 2650 GPM						
QUANTITY / TYPE	Largest deck -this zone	151,470	sq ft				
	Lgst calculated qty/20 min	48,470	gallons	Date			
	Required pumping capacity	145,411	g/p/h				
Sources: R1, S1	Sources:	R1, S1					
Prince William Sound - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of operating in 40kt wind	BOLLARD PULL	HORSEPOWER	Prince William Sound - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1 ATTACH DESCRIPTION 1 1. Description of Heavy Lift capability for this zone: Portable and/or floating heavy lift assets could be dispatched to this COTP zone arriving at the following estimated timeframes: AIR-48 HRS/TRUCK-72 HRS-US WC/SEA-15 DAYS-WC/SEA-30 DAYS-US GULF				
			NOTE: Temporary Waiver from Timeframe				
			NOTE: Alternative Planning Compliance				

Prince William Sound SMFF PROVIDER & CONTRACTED RESOURCES CITY	Description	PIER RESPONSE Firefighters able to respond in 2 hours OR WAIVER	PIER RESPONSE Firefighters able to respond in 4 hours OR WAIVER	Public Firefighter Jurisdiction Limits
Valdez		R1, S1	R1, S1	P1

The information contained herein is for planning purposes only. No warranty, expressed or implied, is made regarding the accuracy, adequacy, completeness, reliability or usefulness of the information. During a drill or actual emergency, the preservation of life and the environment will always take precedence; therefore, T&T Salvage reserves the right to utilize subcontracted resources that will lead to the most expeditious and effective response.