

 San Francisco CONUS		Temporary Timeframe Waiver	Location of incident response activity / timeframe			Resource provider status / response activity timeframe		
SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually		Time (Years) OR Waiver End Date	Pier (hours)	CONUS: nearshore area; inland waters; Great Lakes (hours)	CONUS: offshore area (hours)	PIER	NEARSHORE	OFFSHORE
SALVAGE								
Assessment & Survey:		MAX	REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
1. Remote assessment and consultation		0	--	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)		NOTE	--	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		0	--	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.)		0	--	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		0	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, S3	R1, S1, S3	R1, S1, 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		San Francisco - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT				San Francisco KEY CONUS		
155.4030(a) required, San Francisco		Largest tank -this zone		*12,828,024	gallons			
T&T Salvage, LLC		Heaviest Oil		crude				
24 Hour Emergency Response 713-534-0700		Required pumping capacity		*534,501	g/p/h	R1		
www.tandtgroup.com		Sources:		R1				
						CONTRACTED-AVAILABLE		
						Primary Resource Provider		
						Subcontractor - Private		
						Consent - Public Resources		
						COVERED & EXPLAINED		
San Francisco - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE		San Francisco 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS 321 A Ave Alameda, CA 94501 / RMG Mariflex 3,250 GPM				Further Description Provided		
2134 gallons / 3% foam concentrate*		Largest deck -this zone		*222,331	sq ft	Waiver Information Provided		
1100 gallons AFFP 3% - 321 A Ave Alameda, CA 94501		Lgst calculated qty/20 min		*71,146	gallons	APC Information Provided		
		Required pumping capacity		*213,438	g/p/h	NOT COVERED		
Sources: R1, S1		Sources:		R1, S1		DATE		
						GAP - Corrected soon		
						GAP		
San Francisco - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of operating in 40kt wind			BOLLARD PULL	HORSEPOWER	San Francisco - 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-7 DAYS-WC/SEA-30 DAYS-US GULF			
					NOTE: Temporary Waiver from Timeframe			
					NOTE: Alternative Planning Compliance			

SMFF PROVIDER and Subcontracted Resource Providers						
PRIMARY RESOURCE PROVIDER		NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL
R1	T&T Salvage, LLC	JoAnn Henzel	Williamsburg, VA	713-534-0700		www.tandtgroup.com
R1	T&T Salvage, LLC	Mauricio Garrido	Pasadena, TX	713-534-0700		www.tandtgroup.com
R1	T&T Salvage, LLC	Jim Elliott	Pasadena, TX	713-534-0700		www.tandtgroup.com
R1	T&T Salvage, LLC	Adam Popa	Detroit, MI	713-534-0700		www.tandtgroup.com
R1	T&T Salvage, LLC	Eli Todich	Houston, TX	713-534-0700		www.tandtgroup.com
	Subcontractors					
S1	Resolve Salvage & Fire (Americas) Inc	Bryan Alonso	Fort Lauderdale, FL	954-764-8700	954-764-8724	www.resolvemarine.com
S3	T&T Marine Salvage, Inc.		Pasadena, TX	713-534-0700		www.tandtgroup.com
OTHER CONTRACTED PROVIDERS		NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL
O1						
	Public Resources	NAME	LOCATION	24-HR PHONE	COTP ZONE	JURISDICTION LIMITS
P1						
P2						

DESCRIPTION: Resource provider status / response activity timeframe

Use this notation to describe estimated response time when it is longer than required, or outside required area

N/A Time Estimate Response Description

LIST OF ATTACHMENTS

Description of Coverage

N/A

San Francisco 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
Eureka		R1, S1	R1, S1	
Martinez Terminals		R1, S1	R1, S1	
Port of Benicia		R1, S1	R1, S1	
Port of Richmond		R1, S1	R1, S1	
Rodeo Terminals		R1, S1	R1, S1	

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