

	San Diego 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		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)		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		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, P1	R1, S1, S3, P1	R1, S1, S3, P1
Fire Suppression:			REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
18. External firefighting teams		4	4	8	12	R1, S1, S3, P1	R1, S1, S3, P1	R1, S1, S3, P1
19. External vessel firefighting systems		4	4	12	18	R1, S1, S3, P1	R1, S1, S3, P1	R1, S1, S3, P1
1/1 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 Diego - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT				San Diego KEY CONUS		
155.4030(a) required, San Diego		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	Primary Resource Provider		
www.landtgroup.com		Sources: R1				Subcontractor - Private		
					Consent - Public Resources			
					COVERED & EXPLAINED			
					Further Description Provided			
					Waiver Information Provided			
					APC Information Provided			
					NOT COVERED			
					DATE	GAP - Corrected soon		
					GAP			
Sources: R1, S1		Sources: R1, S1						
San Diego - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT		San Diego 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS				San Diego - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS		
QUANTITY / TYPE		Largest deck -this zone	*222,331	sq ft				
2134 gallons / 3% foam concentrate*		Lgst calculated qty/20 min	*71,146	gallons				
		Required pumping capacity	*213,438	g/p/h				
		Sources: R1, S1						
San Diego - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of operating in 40kt wind		BOLLARD PULL	HORSEPOWER		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 the 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					
P1	Port of San Diego Harbor Police Department	Christopher Woodward	San Diego, CA	911 / 619-686-6272	San Diego	
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 Diego 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
San Diego, CA		R1, S1	R1, S1	

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.