

 LA/LB CONUS SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually 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
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/ 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	LA/LB - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT 211 North Marine Avenue Wilmington, CA 90744/ (1)MSP 300-Alum, (1)MSP-300S.S/1455 GPM				LA/LB KEY CONUS		
155.4030(a) required, LA/LB	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		
www.tandtgroup.com	Sources: R1				R1		
					CONTRACTED-AVAILABLE		
					Primary Resource Provider		
					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, P1		
LA/LB - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE		LA/LB 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS 211 North Marine Avenue Wilmington, CA 90744 / 2650 GPM Fishcon Hellbeater 1500 S. Barracudda, Berth 270/271, Terminal Island, CA / RMG Mariflex 3250 GPM		LA/LB - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS			
2134 gallons / 3% foam concentrate*		Largest deck -this zone		*222,331 sq ft			
1100 gallons of AFFF 3% / Berth 270/271 Terminal Island, CA		Lgst calculated qty/20 min		*71,146 gallons			
		Required pumping capacity		*213,438 g/p/h			
Sources: R1, S1		Sources: R1, S1, P1					
LA/LB - 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 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 Salvages & 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	Long Beach Fire Department	Xavier Espino	Long Beach, CA	(911) or cell 562-619-2348	LA/LB	

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

LA/LB 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
Carson		R1, S1	R1, S1	
El Segundo		R1, S1	R1, S1	
Irvine		R1, S1	R1, S1	
Long Beach		R1, S1	R1, S1	
Los Angeles		R1, S1	R1, S1	
Norwalk		R1, S1	R1, S1	
San Pedro		R1, S1	R1, S1	
Signal Hill		R1, S1	R1, S1	
Torrance		R1, S1	R1, S1	
Wilmington		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.