

 LALB 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		REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
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	LALB - 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			LALB KEY CONUS			
155.4030(a) required, LA/LB T&T Salvage, LLC 24 Hour Emergency Response 713-534-0700 www.ttsalvage.com	Largest tank -this zone	*12,828,024	gallons	CONTRACTED-AVAILABLE			
	Heaviest Oil	crude		R1 Primary Resource Provider			
	Required pumping capacity	*534,501	g/p/h	Subcontractor - Private			
	Sources:	R1		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			
LALB - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE	LALB 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			LALB - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS			
2134 gallons / 3% foam concentrate*	Largest deck -this zone	*222,331	sq ft	Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone:			
1100 gallons of AFFF 3% / Berth 270/271 Terminal Island, CA	Lgst calculated qty/20 min	*71,146	gallons	Sources: R1			
	Required pumping capacity	*213,438	g/p/h	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			

*Calculations based on ULCC tank vessel of approximately 442,000 dwt and 1243 feet in length

SMFF PROVIDER and Subcontracted Resource Providers						
PRIMARY RESOURCE PROVIDER		NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL
R1	T&T Salvage, LLC	DeeAnn Ebanks	Panama City, FL/ Houston, TX	713-534-0700		www.ttsalvage.com
R1	T&T Salvage, LLC	JoAnn Henzel	Ft Lauderdale, FL	713-534-0700		www.ttsalvage.com
R1	T&T Salvage, LLC	Mauricio Garrido	Houston, TX	713-534-0700		www.ttsalvage.com
R1	T&T Salvage, LLC	Jim Elliott	Houston, TX	713-534-0700		www.ttsalvage.com
R1	T&T Salvage, LLC	Mike Popa	Detroit, MI	713-534-0700		www.ttsalvage.com
R1	T&T Salvage, LLC	Eli Todich	Houston, TX	713-534-0700		www.ttsalvage.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.		Galveston, TX	409-744-1222		www.tandtmarine.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.