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 SALVAGE	Time (Years) OR Waiver End Date	Pier (hours)	CONUS: nearshore area; inland waters; Great Lakes (hours)		PIER	NEARSHORE	OFFSHORE	
Assessment & Survey:	MAX		REGULATORY REQU	IREMENT		NY AND CONTRACTED		
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 2		12 12	18 18		R1, S3	R1, S3	
5. Hull and bottom survey  Stabilization:	2		REGULATORY REQU		R1, S3 R1, S  COMPANY AND CONTRACTED CAPABILITY		R1, S3	
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 10. Other refloating methods	N/A 3		18 18	24 24		R1, S3 R1, S3	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 REQU	IREMENT	COMPA	NY AND CONTRACTED (	CAPABILITY	
13. Special salvage operations plan 14. Subsurface product removal	5 5		18 72	24 84		R1, S3 R1, S3	R1, S3 R1, S3	
15. Heavy lift/1/ (See description 1.)  MARINE FIREFIGHTING	N/A		Estimate 1	Estimate 2		R1 (48hrs- 30days)	R1 (48hrs- 30days)	
Assessment & Planning:			REGULATORY REQU	IREMENT	COMPANY AND CONTRACTED CAPABILITY		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 REQU	IREMENT	COMPA	NY 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 /1/ Heavy lift services are not required to have definite hours for a re	4	4	12	18	R1, S1, S3, P1	R1, S1, S3, P1	R1, S1, S3, P1	
SMFF PROVIDER  155.4030(a) required, San Diego	San Diego - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT			San Diego KEY CONUS				
T&T Salvage, LLC	Largest tank -this	zone	*12,828,024			LOONTDACTED AV	NI ADI E	
24 Hour Emergency Response 713-534-0700 www.ttsalvage.com	Heaviest Oil Required pumpin	g capacity	crude *534,501		R1	CONTRACTED-AVA Primary Resource Pr		
	Sources:	R1	331,302	6/ 14/	KI	Subcontractor - Priva Consent - Public Res	ate sources	
San Diego - 33 CFR 155.4030(g)						Further Description F		
SMFF PROVIDER - EXTINGUISHING AGENT	emer emer	-	go  33 CFR 155.4030 ER - EXTERNAL FIR			Waiver Information F		
QUANTITY / TYPE	SWIFE	PROVIDE	ER - EXTERNAL FIR	L FUMPS		A DO 1 ( 1 D		
2134 gallons / 3% foam concentrate*	Largest deck -this	est deck -this zone *222,331 sq ft		sa ft		APC Information Pro	vided	
2134 ganons / 370 tourn concentrate	Lgst calculated qt		*71,146	-	DATE	GAP - Corrected soc	n	
	Required pumping		*213,438			GAP		
Sources: R1, S1	Sources:	R1, S1				Diego - 33 CFR 155 ER - SUBSURFACE E	` ,	
San Diego - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of oper	ating in 40kt wir	nd	BOLLARD PULL	HORSEPOWER	Resouces to remov	e cargo and fuel in wate	ers	
					40 to 150 feet deep Sources:	are available in this zo	ne:	
					ATTACH DESCRIPTI			
					1. Description of	Heavy Lift capability fo	or this zone:	
						pating heavy lift assets		
					AIR-48 HRS/TRUCK-72 HRS- US WC/			
						DAYS-US GULF		
					NOTE: T-	on, Maison for	fuone -	
					NOIE: Tempora	ry Waiver from Time	errame	
					NOTE: Alternation	ve Planning Complia	nce	
					Atemati	. J		

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 Salvage & 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	
OTHE	I R CONTRACTED PROVIDERS	NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL	
01							
	Public Resources	NAME	LOCATION	24-HR PHONE	COTP ZONE	JURISDICTION LIMITS	
P1	Port of San Diego Harbor Police Department	e t 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

		PIER RESPONSE	PIER RESPONSE	
San Diego		Firefighters able	Firefighters able	
SMFF PROVIDER & CONTRACTED		to respond in 2	to respond in 4	
RESOURCES		hours OR	hours OR	
CITY	Description	WAIVER	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.