Key West CONUS	Temporary Timeframe Waiver	ne 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 REQUI	I <u>IEMENT</u>	COMPANY AND CONTRACTED CAPABILIT		
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 5. Hull and bottom survey	2		12 12	18 18		R1, S3	R1, S3
· ·						R1, S3	R1, S3
Stabilization: 6. Emergency towing (See towing vessel table)			REGULATORY REQUI	IKEMENI	see towing vessel see towing v		see towing vessel
	NOTE		12	18		table	table
7. Salvage plan 8. External emergency transfer operations	3		16 18	22 24		R1, S3 R1, S3	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 18	24 24		R1, S3	R1, S3
12. Diving services support	3		-			R1, S3	R1, S3
Specialized Salvage Operations:			REGULATORY REQUI		COMPANY AND CONTRACTED CAPABILITY		CAPABILITY
13. Special salvage operations plan	5		18	24		R1, S3	R1, S3
14. Subsurface product removal 15. Heavy lift/1/ (See description 1.)	5 N/A		72 Estimate 1	84 Estimate 2		R1, S3 R1 (48hrs- 15days)	R1, S3 R1 (48hrs- 15days)
MARINE FIREFIGHTING							
Assessment & Planning:			REGULATORY REQUI			PANY AND CONTRACTED	
16. Remote assessment and consultation 17. On-site fire assessment	N/A 1	2	1 6	1 12	R1, S3 R1, S1, S3	R1, S3 R1, S1, S3	R1, S3 R1, S1, S3
17. On-site the assessment	'	_	·	12	K1, 51, 55	K1, 31, 33	K1, 51, 55
Fire Suppression:			REGULATORY REQUI		COMPANY AND CONTRACTED CAPABILITY		CAPABILITY
18. External firefighting teams	4	4	8 12	12	R1, S1, S3	R1, S1, S3	R1, S1, S3
19. External vessel firefighting systems/1/ Heavy lift services are not required to have definite hours for a re		4 e planholde		18 for heavy lift services	R1, S1, S3	R1, S1, S3	R1, S1, S3
response and an estimated response time when these services are require	•	•		•	•	•	
CMEE DROVIDER							
SMFF PROVIDER 155.4030(a) required, Key West	Key West - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT				Key West KEY		
T&T Salvage, LLC 24 Hour Emergency Response 713-534-0700	Largest tank -this Heaviest Oil	zone	*12,828,024 gallons		CONUS CONTRACTED-AVAILABLE		II ADI E
www.ttsalvage.com	Required pumpin	g capacity	crude *534,501		R1	Primary Resource Pr	
	Sources:	R1				Subcontractor - Priva	
						Consent - Public Res	
Key West - 33 CFR 155.4030(g)		Kev Wes	st 33 CFR 155.4030	(a)		Further Description P	
SMFF PROVIDER - EXTINGUISHING AGENT	SMFF PROVIDER - EXTERNAL FIRE PUMPS				Waiver Information P		
QUANTITY / TYPE			*****			APC Information Pro	vided
2134 gallons / 3% foam concentrate*	Largest deck -this Lgst calculated qt			DATE	NOT COVERED DATE GAP - Corrected soon		
	Required pumpin	g capacity	*213,438			GAP	
Sources: R1, S1 Key West - 33 CFR 155.4030(e)	Sources: R1, S1				SMFF PROVIDER - SUBSURFACE EXTERN. PUMPS		
SMFF PROVIDER - TOWING VESSELS Capable of oper	ating in 40kt wir	nd I	BOLLARD PULL	HORSEPOWER	Resouces to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1		
					ATTACH DESCR		
					1. Description	of Heavy Lift capabili	y for this zone:
						and/or floating heavy li	
					dispatched to this COTP zone arriving at the following estimated timeframes: AIR-48 HRS/TRUCK-72 HRS/SEA-DAYS		
					NOTE: Temporary Waiver from Timeframe		
					NOTE: Altern	native Planning Com	oliance

SMFF PROVIDER and Subcontracted Resource Providers							
PRIMARY RESOURCE PROVIDER		NAME	E LOCATION		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.		www.ttsalvage.com	
R1	T&T Salvage, LLC	Mauricio Garrido	Houston, TX	713-534-0700	s-534-0700 www.ttsal		
R1	T&T Salvage, LLC	Jim Elliott	Houston, TX	713-534-0700	713-534-0700 www.ttsalv		
R1	T&T Salvage, LLC	Mike Popa	Detroit, MI	713-534-0700	713-534-0700 www		
R1	T&T Salvage, LLC	Eli Todich	Houston, TX	713-534-0700	713-534-0700		
	Subcontractors						
S1	Resolve Salvage & Fire (Americas) Inc.	Bryan Alonso	Fort Lauderdale, FL	954-764-8700 954-764-872		www.resolvemarine.com	
S3	T&T Marine Salvage, Inc.		Galveston, TX	409-744-1222		www.tandtmarine.com	
OTHE	R CONTRACTED PROVIDERS	NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL	
01							
	Public Resources	NAME	LOCATION	24-HR PHONE	COTP ZONE	JURISDICTION LIMITS	
P1							
P2							

 ${\bf DESCRIPTION:} \ \ {\bf Resource\ provider\ status\ /\ response\ activity\ time frame}$

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	
Key West		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
Key West, FL		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.