Lower Mississippi 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 REQUI	REMENT	COMPANY AND CONTRACTED CAPABILITY		
1. Remote assessment and consultation	N/A		1	1		R1, S3	
Begin assessment of structural stability     On-site salvage assessment	1		3 6	3 12		R1, S3 R1, S3	
4. Assessment of structural stability	1		12	18		R1, S3	
5. Hull and bottom survey	2		12	18		R1, S3	
Stabilization:		REGULATORY REQUIREMENT COMPANY AND CONTRACTED CAPABIL			CAPABILITY		
6. Emergency towing (See towing vessel table)	NOTE		12	18		see towing vessel table	
7. Salvage plan	3		16	22		R1, S3	
8. External emergency transfer operations 9. Emergency lightering	3 N/A		18 18	24 24		R1, S3 R1, S3	
10. Other refloating methods	3		18	24		R1, S3	
11. Making temporary repairs	3		18	24		R1, S3	
12. Diving services support	3		18	24		R1, S3	
Specialized Salvage Operations:	_		REGULATORY REQUI		COMPANY AND CONTRACTED CAPABILITY		CAPABILITY
13. Special salvage operations plan 14. Subsurface product removal	5 5		18 72	24 84		R1, S3	
15. Heavy lift/1/ (See description 1.)	N/A		Estimate 1	Estimate 2		R1, S3 R1 (24-72 hrs)	
MARINE FIREFIGHTING						, , ,	
Assessment & Planning:	REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY				
16. Remote assessment and consultation	N/A	1	1	1	R1, S3	R1, S3	
17. On-site fire assessment	1	2	6	12	R1, S1, S3	R1, S1, S3	
Fire Suppression:			REGULATORY REQUI	REMENT	COMPANY AND CONTRACTED CAPABILITY		CAPABILITY
18. External firefighting teams	4	4	8	12	R1, S1, S3	R1, S1, S3	
<ul><li>19. External vessel firefighting systems</li><li>/1/ Heavy lift services are not required to have definite hours for a re</li></ul>	4	4 o planholde	12	18	R1, S1, S3	R1, S1, S3	F4
response and an estimated response time when these services are require	•	•		•	•		
SMFF PROVIDER	Lower Mississippi - 33 CFR 155.4030(f)  SMFF PROVIDER - TRANSFER EQUIPMENT					Lower Mississippi	
155.4030(a) required, Lower Mississippi			-		KEY CONUS		
T&T Salvage, LLC	Largest tank -this Heaviest Oil		*246,960 COI Grade A and lower	gallons	CONUS  CONTRACTED-AVAILABLE		II ABI E
24 Hour Emergency Response 713-534-0700 www.tandtgroup.com	Required pumpin		*10,920	g/p/h	R1	Primary Resource Pr	
	Sources:	R1		0.11		Subcontractor - Priva	
						Consent - Public Res	
Lower Mississippi - 33 CFR 155.4030(g)						COVERED & EXPLAINED  Further Description Provided	
SMFF PROVIDER - EXTINGUISHING AGENT	Lower Mississippi 33 CFR 155.4030(g)		4030(g)		Waiver Information P		
QUANTITY / TYPE			ER - EXTERNAL FIRI lesbit, MS. 38651 (1) Hale				
	31010				APC Information Prov	vided	
156 gallons / 3% foam concentrate*	Largest deck -this		*19,200	•	5	NOT COVERED	
	Lgst calculated qt Required pumpin		*6,144 *15,552	gallons g/p/h	DATE	GAP - Corrected soo	11
Sources: R1, S1	Sources:	R1, S1				Mississippi - 33 CF	, ,
Lower Mississippi - 33 CFR 155.4030( SMFF PROVIDER - TOWING VESSELS Capable of opera	·		SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS Resouces to remove cargo and fuel in waters				
					40 to 150 feet d	eep are available in this	
					Sources:	R1	
					ATTACH DESCR  1. Description	of Heavy Lift capabilit	v for this zone
					Dooription	Cary Ent Capabilit	., 13. 1110 20110.
					Portable a	and/or floating heavy lif	ft assets could be
					_	to this COTP zone arrivi	
					estimated t	imeframes: AIR / LAN	U / SEA 24-72 HRS
					NOTE: Temp	orary Waiver from Ti	meframe
					remp	c.a., waive nom H	
					NOTE: Altern	ative Planning Com	oliance
							-

	SMFF PROVIDER and Subcontracted Resource Providers						
PRIM	ARY 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.tandtgroup.com	
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 <u>www</u>		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	Morgantown, WV / 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	
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							

## 19. External vessel firefighting systems

**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

Lower Mississippi SMFF PROVIDER & CONTRACTED RESOURCES CITY	Description	PIER RESPONSE Firefighters able to respond in 2 hours OR WAIVER	Firefighters able to respond in 4 hours OR WAIVER	Public Firefighter Jurisdiction Limits
Augusta, AR		R1, S1	R1, S1	
Blytheville, AR		R1, S1	R1, S1	
Hayti, MO		R1, S1	R1, S1	
Helena, AR		R1, S1	R1, S1	
Little Rock, AR		R1, S1	R1, S1	
Memphis, TN		R1, S1	R1, S1	
Pine Bluff, AR		R1, S1	R1, S1	