

 Savannah CONUS SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated quarterly or as changes occur. 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- 15days)	R1 (48hrs- 15days)
MARINE FIREFIGHTING							
Assessment & Planning:		REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
16. Remote assessment and consultation	N/A	1	1	1	R1, S1, S3	R1, S1, S3	R1, S1, S3
17. On-site fire assessment	1	2	6	12	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3
Fire Suppression:		REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
18. External firefighting teams	4	4	8	12	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3
19. External vessel firefighting systems	4	4	12	18	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3	R1, S1, P1, P2, P3, S3
/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	Savannah - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT			Savannah KEY CONUS			
155.4030(a) required, Savannah 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		Primary Resource Provider			
	Required pumping capacity	*534,501	g/p/h	R1	Subcontractor - Private		
	Sources:	R1		Consent - Public Resources			
				P1 (Garden City), P2 (Thunderbolt), P3 (Savannah)	COVERED & EXPLAINED		
				thunderbolt	Further Description Provided		
				savan	Waiver Information Provided		
					APC Information Provided		
					NOT COVERED		
				DATE	GAP - Corrected soon		
					GAP		
Sources: R1, S1	Savannah - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE			Savannah 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS			
2134 gallons / 3% foam concentrate*	Largest deck -this zone	*222,331	sq ft				
	Lgst calculated qty/20 min	*71,146	gallons				
	Required pumping capacity	*213,438	g/p/h				
	Sources:	R1, S1					
	Savannah - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of operating in 40kt wind			BOLLARD PULL	HORSEPOWER	Savannah - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS	
						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/SEA-15 DAYS	
						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	Rebecca Garcia-Malone	Ft Lauderdale, FL/ Houston, TX	713-534-0700		www.ttsalvage.com
	Subcontractors					
S1	Resolve Salvage & Fire (Americas) Inc	Bryan Alonso Mike Jarvis	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	Garden City Fire Department	Patrick Hauger (Chief)	160 Main Street, Garden City, GA	(911) 912-966-7780	Savannah	Garden City
P2	Thunderbolt Fire Department		2702 Mechanics Ave, Thunderbolt, GA	(911)	Savannah	Thunderbolt
P3	Savannah Fire & Emergency Services	Charles Middleton	121 E. Oglethorpe Ave, Savannah, GA	912-651-6756	Savannah	Savannah

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

Savannah 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
Augusta, GA		R1, S1	R1, S1	
Beaufort, SC		R1, S1	R1, S1	
Bluffton, SC		R1, S1	R1, S1	
Brunswick, GA		R1, S1	R1, S1	
Garden City, GA		R1, S1	R1, S1	P1
Hilton Head Island, SC		R1, S1	R1, S1	
Port Wentworth, GA		R1, S1	R1, S1	
Savannah, GA		R1, S1, P3	R1, S1, P3	
Thunderbolt, GA		R1, S1, P2	R1, S1, P2	
Tybee Island, GA		R1, S1	R1, S1	
Southside, GA		R1, S1	R1, S1	
Daufuski, SC		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.