

 <b>Corpus Christi CONUS</b>  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
<b>Assessment &amp; Survey:</b>		<b>MAX</b>	<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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
<b>Stabilization:</b>			<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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
<b>Specialized Salvage Operations:</b>			<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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 (24- 72hrs)	R1 (24- 72hrs)
<b>MARINE FIREFIGHTING</b>							
<b>Assessment &amp; Planning:</b>			<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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
<b>Fire Suppression:</b>			<b>REGULATORY REQUIREMENT</b>		<b>COMPANY AND CONTRACTED CAPABILITY</b>		
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.							
<b>SMFF PROVIDER</b>							
155.4030(a) required, Corpus Christi <b>T&amp;T Salvage, LLC</b> 24 Hour Emergency Response 713-534-0700 <a href="http://www.ttsalvage.com">www.ttsalvage.com</a>		<b>Corpus Christi - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT</b>			<b>Corpus Christi KEY CONUS</b>		
		Largest tank -this zone	*12,828,024	gallons		<b>CONTRACTED-AVAILABLE</b>	
		Heaviest Oil		crude			
		Required pumping capacity	*534,501	g/p/h	R1	Primary Resource Provider	
		Sources:	R1			Subcontractor - Private	
						Consent - Public Resources	
						<b>COVERED &amp; EXPLAINED</b>	
						Further Description Provided	
						Waiver Information Provided	
						APC Information Provided	
<b>Corpus Christi - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE</b>		<b>Corpus Christi 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS</b> 1500 Main Street Ingleside, TX 78362 / RESOLVE 4,500 GPM 1420 Harbor Drive, Corpus Chrisit, TX 78407 / TT Hale 1500 GPM				<b>NOT COVERED</b>	
2134 gallons / 3% foam concentrate*		Largest deck -this zone	*222,331	sq ft			
1100 gallons AFFF 3% / 1500 Main Street Ingleside, TX 78362		Lgst calculated qty/20 min	*71,146	gallons	DATE	GAP - Corrected soon	
		Required pumping capacity	*213,438	g/p/h		GAP	
Sources: R1, S1		Sources:	R1, S1		<b>Corpus Christi - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS</b>		
<b>Corpus Christi - 33 CFR 155.4030(e) SMFF PROVIDER - TOWING VESSELS Capable of operating in 40kt wind</b>		<b>BOLLARD PULL</b>		<b>HORSEPOWER</b>	Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1		
					<b>ATTACH DESCRIPTION 1</b>		
					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 / LAND / SEA 24-72 HRS		
					<b>NOTE: Temporary Waiver from Timeframe</b>		
					<b>NOTE: Alternative Planning Compliance</b>		

\*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		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
R1	T&T Salvage, LLC	JoAnn Henzel	Ft Lauderdale, FL	713-534-0700		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
R1	T&T Salvage, LLC	Mauricio Garrido	Houston, TX	713-534-0700		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
R1	T&T Salvage, LLC	Jim Elliott	Houston, TX	713-534-0700		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
R1	T&T Salvage, LLC	Mike Popa	Detroit, MI	713-534-0700		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
R1	T&T Salvage, LLC	Eli Todich	Houston, TX	713-534-0700		<a href="http://www.ttsalvage.com">www.ttsalvage.com</a>
	<b>Subcontractors</b>					
S1	Resolve Salvage & Fire (Americas) Inc	Bryan Alonso	Fort Lauderdale, FL	954-764-8700	954-764-8724	<a href="http://www.resolvemarine.com">www.resolvemarine.com</a>
S3	T&T Marine Salvage, Inc.		Galveston, TX	409-744-1222		<a href="http://tandtmarine.com">tandtmarine.com</a>
OTHER CONTRACTED PROVIDERS		NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL
O1						
	<b>Public Resources</b>					
		NAME	LOCATION	24-HR PHONE	COTP ZONE	JURISDICTION LIMITS
P1	Port of Corpus Christi Authority of Neches County	Clark Robertson	Corpus Christi	361-885-6118	Corpus Christi	Port of Corpus Christi
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

Corpus Christi 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
Aransas Pass		R1, S1	R1, S1	
Ingleside, TX		R1, S1	R1, S1	
Corpus Christi		R1, S1	R1, S1	P1
Portland		R1, S1	R1, S1	
Rockport		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.*