

 Detroit CONUS	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
SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually SALVAGE							
Assessment & Survey:	MAX	REGULATORY REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
1. Remote assessment and consultation	N/A	--	1	1	--	R1, S3	
2. Begin assessment of structural stability	1	--	3	3	--	R1, S3	
3. On-site salvage assessment	1	--	6	12	--	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 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	3	--	18	24	--	R1, S3	
9. Emergency lightering	N/A	--	18	24	--	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 REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
13. Special salvage operations plan	5	--	18	24	--	R1, S3	
14. Subsurface product removal	5	--	72	84	--	R1, S3	
15. Heavy lift/1/ (See description 1.)	N/A	--	Estimate 1	Estimate 2	--	R1 (24-72hrs)	
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 REQUIREMENT			COMPANY AND CONTRACTED CAPABILITY		
18. External firefighting teams	4	4	8	12	R1, S1, S3	R1, S1, S3	
19. External vessel firefighting systems	4	4	12	18	R1, S1, S3	R1, S1, 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	Detroit - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT 30580 Edison Street Roseville, MI 48066 / (1) MSP-300 Alum, (1) MSP-300 S.S. 1455 GPM, (1) FRAMO TK-150 2000 GPM, (1) 3" Marco Pump, (1) 2" Hydratech, (1) 3" Hydratech, (1) 4" H&H Pump, (1) 6" H&H Pump, (2) Lamor GTA50 4" Archimedes Screw Pump				Detroit KEY CONUS		
155.4030(a) required, Detroit T&T Salvage, LLC 24 Hour Emergency Response 713-534-0700 www.tandtgroup.com	Largest tank -this zone	*246,960	gallons				
	Heaviest Oil	COI Grade A and lower					CONTRACTED-AVAILABLE
	Required pumping capacity	*10,920	g/p/h		R1		Primary Resource Provider
	Sources:	R1					Subcontractor - Private
							Consent - Public Resources
							COVERED & EXPLAINED
							Further Description Provided
							Waiver Information Provided
							APC Information Provided
							NOT COVERED
					DATE		GAP - Corrected soon
							GAP
Sources: R1, S1	Sources:	R1, S1					
Detroit - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE	Detroit 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS 30580 Edison Street Roseville, MI 48066 / MSP-300 And Portable Monitor 1000 GPM; (1) Hale 1500 GPM				Detroit - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS		
156 gallons / 3% foam concentrate*	Largest deck -this zone	*19,200	sq ft				Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone:
	Lgst calculated qty/20 min	*6,144	gallons				Sources: R1
	Required pumping capacity	*18,432	g/p/h				
	Sources:	R1, S1					
							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 / LAND / SEA 24-72 HRS
							NOTE: Temporary Waiver from Timeframe
							NOTE: Alternative Planning Compliance

*Calculations based upon GREAT LAKES / IMO # 8641111

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.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		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
OTHER CONTRACTED PROVIDERS		NAME	LOCATION	24-HR PHONE	FAX	WEBSITE URL
O1						
	Public Resources	NAME	LOCATION	24-HR PHONE	COTP ZONE	JURISDICTION LIMITS
P1						
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

Detroit 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
Alabaster, MI		R1, S1	R1, S1	
Aloena, MI		R1, S1	R1, S1	
Cleveland, Oh		R1, S1	R1, S1	
Harbor Beach, MI		R1, S1	R1, S1	
Huron, OH		R1, S1	R1, S1	
Kelleys Island, OH		R1, S1	R1, S1	
Marine City, MI		R1, S1	R1, S1	
Monroe OH		R1, S1	R1, S1	
Port Huron, MI		R1, S1	R1, S1	
Sandusky, OH		R1, S1	R1, S1	
St Clair, MI		R1, S1	R1, S1	
Stoneport, MI		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.