Virginia 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		PANY AND CONTRACTED		
Remote assessment and consultation				1		1		
	N/A 1		3	3		R1, S3 R1, S3	R1, S3 R1, S3	
Begin assessment of structural stability 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 REQUI	REMENT	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 18	22 24		R1, S3	R1, S3	
External emergency transfer operations Emergency lightering	N/A	-	18	24		R1, S3 R1, S3	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 REQUI		сом	PANY AND CONTRACTED		
13. Special salvage operations plan	5		18	24		R1, S3	R1, S3	
14. Subsurface product removal	5		72	84 Estimate 2		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:	N/A	1	REGULATORY REQUI		COMPANY AND CONTRACTE			
16. Remote assessment and consultation	N/A	<u> </u>	1	1	R1, S3 R1, S1, S3,	R1, S3	R1, S3	
17. On-site fire assessment	1	2	6	12	P1	R1, S1, S3, P1	R1, S1, S3, P1	
Fire Suppression:			REGULATORY REQUI	Y REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
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 res	ponse time. The	planholder	must still contract for l	heavy lift services, pr		tion of the heavy lift		
response and an estimated response time when these services are required	l. However, none	of the timefr	ames listed in the table	§155.4030(b) will app	ly to these service	es.		
SMFF PROVIDER		Virein!-	- 33 CFR 155.4030(rf)				
SWIFF PROVIDER	SMF		:33 CFR 155.4030 R - TRANSFER EQU			Virginia		
		1 Precon Drive	e, Suite 106 Chesapeake, \		KEY			
155.4030(a) required, Virginia		MSP	-300 Alum / 1455 gpm			CONUS		
T&T Salvage, LLC	Largest tank -this	zone	*12,828,024	gallons				
24 Hour Emergency Response 713-534-0700 www.ttsalvage.com	Heaviest Oil Required pumping	g canacity	crude *534,501	g/n/h	R1	Primary Resource Pro		
<u>www.ttsatvage.com</u>	Sources:	R1	554,501	g/p/11	K1	Subcontractor - Priva		
						Consent - Public Res		
						COVERED & EXPLA		
Virginia - 33 CFR 155.4030(g)		•	33 CFR 155.4030(g	• •		Further Description P		
SMFF PROVIDER - EXTINGUISHING AGENT	SMF	F PROVIDE	R - EXTERNAL FIRE	EPUMPS		Waiver Information P		
QUANTITY / TYPE 2134 gallons / 3% foam concentrate*	Largest deck -this	zone	*222,331	sa ft		APC Information Prov	riueu	
	Lgst calculated qt		*71,146		DATE	GAP - Corrected soon	n	
	Lgst calculated ut			g/p/h		GAP		
	Required pumping		*213,438			'irginia - 33 CFR 155	.4030(h)	
Sources: R1, S1, P1		g capacity R1, S1, P1	*213,438					
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1				DER - SUBSURFACE		
	Required pumping Sources:	R1, S1, P1	BOLLARD PULL	HORSEPOWER	SMFF PROVIDE Resouces to ren	DER - SUBSURFACE	EXTERNAL PUMPS	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to ren 40 to 150 feet d	DER - SUBSURFACE nove cargo and fuel in w eep are available in this	EXTERNAL PUMPS	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVIDE Resouces to ren	DER - SUBSURFACE nove cargo and fuel in weep are available in this	EXTERNAL PUMPS	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to rem 40 to 150 feet d Sources: ATTACH DESCR	DER - SUBSURFACE nove cargo and fuel in weep are available in this	external pumps aters zone:	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to rem 40 to 150 feet d Sources: ATTACH DESCR	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1	external pumps aters zone:	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to rem 40 to 150 feet d Sources: ATTACH DESCRI Description Portable and/o	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asser	external pumps aters zone: y for this zone: ets could be dispatched	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asser	external pumps aters zone: y for this zone: ets could be dispatched bllowing estimated	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asser	external pumps aters zone: y for this zone: ets could be dispatched bllowing estimated	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asser	external pumps aters zone: y for this zone: ets could be dispatched bllowing estimated	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVII Resouces to ren 40 to 150 feet d Sources: ATTACH DESCRI 1. Description Portable and/o to this COT timeframes	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asser	aters zone: y for this zone: ets could be dispatched bllowing estimated the HRS/SEA-15 DAYS	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVII Resouces to ren 40 to 150 feet d Sources: ATTACH DESCRI 1. Description Portable and/o to this COT timeframes	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asse P zone arriving at the fe : AIR-48 HRS/TRUCK-72	aters zone: y for this zone: ets could be dispatched bllowing estimated the HRS/SEA-15 DAYS	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVII Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT timeframes NOTE: Temp	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asse P zone arriving at the fe : AIR-48 HRS/TRUCK-72 orary Waiver from Time	external PUMPS aters zone: y for this zone: ets could be dispatched bllowing estimated thrs/SEA-15 DAYS meframe	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVII Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT timeframes NOTE: Temp	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asse P zone arriving at the fe : AIR-48 HRS/TRUCK-72	external PUMPS aters zone: y for this zone: ets could be dispatched bllowing estimated thrs/SEA-15 DAYS meframe	
Virginia - 33 CFR 155.4030(e)	Required pumping Sources:	R1, S1, P1		HORSEPOWER	SMFF PROVII Resouces to ren 40 to 150 feet d Sources: ATTACH DESCR 1. Description Portable and/o to this COT timeframes NOTE: Temp	DER - SUBSURFACE nove cargo and fuel in weep are available in this R1 PTION 1 of Heavy Lift capability r floating heavy lift asse P zone arriving at the fe : AIR-48 HRS/TRUCK-72 orary Waiver from Time	external PUMPS aters zone: y for this zone: ets could be dispatched bllowing estimated thrs/SEA-15 DAYS meframe	

		SMF	F PROVIDER and Subcontracted Resource	ce 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	Eli Todich	Houston, TX	713-534-0700		www.ttsalvage.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.		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	Virginia Port Authority (MIRT)	Bill Burkett	600 World Trade Center	757-615-6661		bburket@portofvirginia.com	
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 CoverageN/A

		PIER RESPONSE	PIER RESPONSE	
Virginia		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
Cape Charles, VA		R1, S1	R1, S1	
Chincoteague, VA		R1, S1	R1, S1	
Hampton Roads, VA		R1, S1	R1, S1	
Hopewell, VA		R1, S1	R1, S1	
Norfolk, VA		R1, S1	R1, S1	
Ocean City, MD		R1, S1	R1, S1	
Winter Harbor, VA		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.