San Francisco CONUS	Temporary Timeframe Waiver	Loca	tion of incident resp timeframe	-	e activity / Resource provider status / response ac timeframe		
SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually SALVAGE	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 REQUI	REMENT		PANY AND CONTRACTED	
1. Remote assessment and consultation	0		1			•	
Remote assessment and consultation Begin assessment of structural stability	1		3	3		R1, S3 R1, S3	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 REQUI	REMENT	see towing vessel see towing ves		CAPABILITY see towing vessel
6. Emergency towing (See towing vessel table)	NOTE		12	18		table	table
7. Salvage plan	3		16	22		R1, S3	R1, S3
8. External emergency transfer operations 9. Emergency lightering	0		18 18	24 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	REMENT	сомі	PANY 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.)	0		Estimate 1	Estimate 2		R1 (48hrs- 30days)	R1 (48hrs- 30days)
MARINE FIREFIGHTING							
Assessment & Planning:			REGULATORY REQU	REMENT	COMPANY AND CONTRACTED CAPABILITY		CAPABILITY
16. Remote assessment and consultation	0	2	1	1	R1, S3	R1, S3	R1, S3
17. On-site fire assessment	1		6	12	R1, S1, S3	R1, S1, S3	R1, S1, S3
Fire Suppression:			REGULATORY REQUI	REMENT	COMI	PANY AND CONTRACTED	CAPARII ITY
			·				
18. External firefighting teams 19. External vessel firefighting systems	4	4	8 12	12 18	R1, S1, S3	R1, S1, S3	R1, S1, S3
13. External vessel mengitting systems	_				R1 51 54	B1 S1 S3	
/1/ Heavy lift services are not required to have definite hours for a re	sponse time. Th	e planholde		_	R1, S1, S3 , provide a des	R1, S1, S3 cription of the heavy li	R1, S1, S3 ft
	•	•	er must still contract f	or heavy lift services	, provide a des	cription of the heavy li	
/1/ Heavy lift services are not required to have definite hours for a re	ed. However, none	e of the time	er must still contract f	or heavy lift services ble §155.4030(b) will a	, provide a des	cription of the heavy lirvices. San Francisc	ft
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	SMFF PROVIDER and Subcontracted Resource Providers						
PRIM	IARY 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	
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							

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

San Francisco SMFF PROVIDER & CONTRACTED RESOURCES CITY	Description	Firefighters able	PIER RESPONSE Firefighters able to respond in 4 hours OR WAIVER	Public Firefighter Jurisdiction Limits
Eureka		R1, S1	R1, S1	
Martinez Terminals		R1, S1	R1, S1	
Port of Benicia		R1, S1	R1, S1	
Port of Richmond		R1, S1	R1, S1	
Rodeo Terminals		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.