


|  San Diego CONUS SMFF PROVIDER COMPANY & CONTRACTED RESOURCES Updated semiannually | 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 |
| SALVAGE | | | | | | | |
| 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- 30days) | R1 (48hrs- 30days) |
| MARINE FIREFIGHTING | | | | | | | |
| Assessment & Planning: | | REGULATORY REQUIREMENT | | | COMPANY AND CONTRACTED CAPABILITY | | |
| 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 |
| Fire Suppression: | | REGULATORY 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 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 | | | | | | | |
| 155.4030(a) required, San Diego T&T Salvage, LLC 24 Hour Emergency Response 713-534-0700 www.ttsalvage.com | | San Diego - 33 CFR 155.4030(f) SMFF PROVIDER - TRANSFER EQUIPMENT | | | San Diego KEY CONUS | | |
| | | Largest tank -this zone | *12,828,024 | gallons | | CONTRACTED-AVAILABLE | |
| | | Heaviest Oil | | crude | | | |
| | | Required pumping capacity | *534,501 | 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 | R1, S1 | | | San Diego - 33 CFR 155.4030(h) SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS | |
| San Diego - 33 CFR 155.4030(g) SMFF PROVIDER - EXTINGUISHING AGENT QUANTITY / TYPE | | San Diego 33 CFR 155.4030(g) SMFF PROVIDER - EXTERNAL FIRE PUMPS | | | BOLLARD PULL | HORSEPOWER | |
| 2134 gallons / 3% foam concentrate* | | Largest deck -this zone | *222,331 | sq ft | | | Resources to remove cargo and fuel in waters 40 to 150 feet deep are available in this zone: Sources: R1 |
| | | Lgst calculated qty/20 min | *71,146 | gallons | | | ATTACH DESCRIPTION 1 |
| | | Required pumping capacity | *213,438 | g/p/h | | | 1. Description of Heavy Lift capability for this zone: |
| | | Sources: R1, S1 | R1, S1 | | | | Portable and/or floating heavy lift assets could be dispatched to the COTP zone arriving at the following estimated timeframes: AIR-48 HRS/TRUCK-72 HRS- US WC/SEA-7 DAYS-WC/SEA-30 DAYS-US GULF |
| | | | | | | | 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 | 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 |
| | | | | | | |
| OTHER CONTRACTED PROVIDERS | | NAME | LOCATION | 24-HR PHONE | FAX | WEBSITE URL |
| O1 | | | | | | |
| | | | | | | |
| | | | | | | |
| | Public Resources | | | | | |
| | NAME | LOCATION | 24-HR PHONE | COTP ZONE | JURISDICTION LIMITS | |
| P1 | Port of San Diego Harbor Police Department | Christopher Woodward | San Diego, CA | 911 / 619-686-6272 | San Diego | |
| 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

| San Diego 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 |
|--|-------------|---|---|--|
| San Diego, CA | | 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.