


|  <b>LALB CONUS</b><br>SMFF PROVIDER COMPANY & CONTRACTED RESOURCES<br>Updated quarterly or as changes occur.<br><b>SALVAGE</b>  | 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 (48hrs- 30days)   | R1 (48hrs- 30days)      |
| <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>  | <b>LALB - 33 CFR 155.4030(f)</b><br><b>SMFF PROVIDER - TRANSFER EQUIPMENT</b><br>716 W 14th Street Long Beach, CA 90813/MSP 300-Alum MSP-300S.S./1455 gpm  |  |   | <b>LALB KEY CONUS</b>        |  |  |                         |
| 155.4030(a) required, LA/LB<br>T&T Salvage, LLC<br>24 Hour Emergency Response 713-534-0700<br>www.ttsalvage.com   | Largest tank -this zone  | *12,828,024 gallons                                |   |                              | <b>CONTRACTED-AVAILABLE</b>  |  |                         |
|   | Heaviest Oil   | crude  |   |                              | Primary Resource Provider  |  |                         |
|   | Required pumping capacity  | *534,501 g/p/h                                     |   | R1                           | Subcontractor - Private  |  |                         |
|   | Sources:   | R1   |   |                              | Consent - Public Resources   |  |                         |
|   |  |  |   |                              | <b>COVERED &amp; EXPLAINED</b>   |  |                         |
|   |  |  |   |                              | Further Description Provided   |  |                         |
|   |  |  |   |                              | Waiver Information Provided  |  |                         |
|   |  |  |   |                              | APC Information Provided   |  |                         |
|   |  |  |   |                              | <b>NOT COVERED</b>   |  |                         |
|   |  |  |   |                              | DATE   | GAP - Corrected soon   |                         |
|   |  |  |   |                              |  | GAP  |                         |
| Sources: R1, S1   |  |  |   |                              | <b>LALB - 33 CFR 155.4030(h)</b><br><b>SMFF PROVIDER - SUBSURFACE EXTERNAL PUMPS</b> |  |                         |
| <b>LALB - 33 CFR 155.4030(g)</b><br><b>SMFF PROVIDER - EXTINGUISHING AGENT</b><br><b>QUANTITY / TYPE</b>  | <b>LALB 33 CFR 155.4030(g)</b><br><b>SMFF PROVIDER - EXTERNAL FIRE PUMPS</b><br>211 North Marine Avenue Wilmington, CA 90744 / 2650 gpm Fishcon Hellbeater<br>1500 Berth 270/271, Terminal Island, CA / RMG Mariflex 3,250 gpm |  |   | <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:<br>Sources: R1  |                         |
| 2134 gallons / 3% foam concentrate*   | Largest deck -this zone  | *222,331 sq ft                                     |   |                              |  | <b>ATTACH DESCRIPTION 1</b>  |                         |
| 1100 gallons of AFFF 3% / Berth 270/271 Terminal Island, CA   | Lgst calculated qty/20 min   | *71,146 gallons                                    |   |                              |  | 1. Description of Heavy Lift capability for this zone:   |                         |
|   | Required pumping capacity  | *213,438 g/p/h                                     |   |                              |  | Portable and/or floating heavy lift assets could be dispatched to this 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 |                         |
|   | Sources:   | R1, S1, P1   |   |                              |  |  |                         |
|   |  |  |   |                              |  | <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                       | Rebecca Garcia-Malone       | Ft Lauderdale, FL/ Houston, TX | 713-534-0700               |                     | <a href="http://www.ttsalvage.com">www.ttsalvage.com</a>         |
|  | <b>Subcontractors</b>                  |                             |                                |                            |                     |  |
| S1   | Resolve Salvages & Fire (Americas) Inc | Bryan Alonso<br>Mike Jarvis | 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://www.tandtmarine.com">www.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   | Long Beach Fire Department             | Xavier Espino               | Long Beach, CA                 | (911) or cell 562-619-2348 | LA/LB               |  |
| 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

| LA/LB<br>SMFF PROVIDER & CONTRACTED<br>RESOURCES<br>CITY | Description | PIER RESPONSE<br>Firefighters able<br>to respond in 2<br>hours OR<br>WAIVER | PIER RESPONSE<br>Firefighters able<br>to respond in 4<br>hours OR<br>WAIVER | Public Firefighter Jurisdiction Limits |
|--|-------------|---|---|--|
| Carson   |             | R1, S1  | R1, S1  |  |
| El Segundo   |             | R1, S1  | R1, S1  |  |
| Irvine   |             | R1, S1  | R1, S1  |  |
| Long Beach   |             | R1, S1  | R1, S1  |  |
| Los Angeles  |             | R1, S1  | R1, S1  |  |
| Norwalk  |             | R1, S1  | R1, S1  |  |
| San Pedro  |             | R1, S1  | R1, S1  |  |
| Signal Hill  |             | R1, S1  | R1, S1  |  |
| Torrance   |             | R1, S1  | R1, S1  |  |
| Wilmington   |             | 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.*