

Background

Oil Spill Response Limited (OSRL) is a member owned, global oil spill response organization. OSRL has 40 years of experience responding to oil spill events worldwide including in South America. OSRL resources are not tied to any regulatory scheme or national plan. OSRL maintains personnel and equipment at 7 global bases to provide rapid response to its members including Fort Lauderdale (Surface Offshore and Inland Response) and Angra Dos Reis (Subsea Response). Globally, OSRL has responded to transboundary spill situations numerous times. OSRL can assist members in both planning for and responding to these scenarios.

OSRL, including its predecessor in the region, Clean Caribbean and Americas, has extensive experience in the region. This includes responding to spills in Trinidad, Brazil, Colombia, Peru, Panama, St. Lucia, Barbados, and Aruba. OSRL has a number of members operating in Brazil and the Guyanas and considers this a focus area. Additionally, OSRL has either written or participated in the development of many of the National oil spill contingency plans in the region. OSRL has an ongoing relationship with IBAMA, ANP and IBP in Brazil as demonstrated with a two-day forum "Responding to a Subsea Incident in Brazil" in Rio de Janeiro, in August of this year attended by over 70 persons from industry and regulators. In addition, OSRL maintains close working relations with regulators from Brazil's neighboring countries and is a Steering Committee member of the IMO Regional office in Curacao (REMPIEITC)

OSRL supports industry's Tiered Preparedness and Response Model (www.oilspillresponseproject.org) which defines 15 capabilities required to prepare for and respond to an oil spill event. Tiered Preparedness & Response is an internationally recognized planning approach used to:

- Define and structure levels of oil spill response capabilities; this approach is not used to categorize the size or scope of a spill
- Plan for appropriate resources to be rapidly mobilized and cascaded to an incident location
- Enable response escalation for an oil spill of any magnitude

OSRL works with each member on each project to determine how the capability requirements are best managed.

Capability Set

OSRL supports members in Preparedness and Response. This includes every facet of response preparedness and contingency planning from detailed mobilization and logistics planning, risk assessments, strategy development and selection, training, exercising and actual deployment.

Preparedness

OSRL provides and supports members with preparedness activities such as spill scenario planning, training and exercises and can provide Tier 1 capability for specific programs.

OSRL provides highly trained, multilingual personnel and response ready specialty equipment to prepare for and respond to oil spills. This includes marine response equipment, subsea response equipment, aerial and subsea dispersant capability and highly trained on call personnel.

Response



OSRL CAPABILITY AND EXPERIENCE IN THE CARIBBEAN AND LATIN AMERICAN REGION



For surface marine response, OSRL delivers its service through a Service Level Agreement (SLA) with members. This SLA guarantees the member with an immediate on call team and away team of 18 personnel and 50% of the global OSRL marine response equipment inventory. The equipment is maintained ready and available for immediate air freight transport.

In the case of a subsea well control event, OSRL maintains specialty well capping and containment equipment for member use in such an event. OSRL maintains four well Capping systems worldwide and a member has the right to draw upon 50% of this equipment in case of an incident. The Brazilian Subsea equipment is located in Angra dos Reis and Macae Brazil and can be supplemented as required by equipment from any of the following bases Norway, Singapore or South Africa.

Capability demonstrated through Exercise

On October 18-20, 2017, OSRL conducted a Global Mobilization Exercise. The scenario for that exercise was an ongoing subsea release of about 7,000 barrels per day offshore Guyana. Much of what we simulated and learned in the exercise has direct application to BP's concerns and operation in Brazil. In the 3 day exercise we simulated the mobilization, logistics, technical, and liaison support for the full spectrum of response requirements that you outlined in your message. This included mobilization of the OSRL Subsea Dispersant Injection (SSDI) system, the Global Dispersant Stockpile (GDS) the Subsea Capping Stack, B727 Dispersant aircraft (from the UK), offshore recovery equipment from Fort Lauderdale, and more.

Of significance to BP's operation in Brazil is the fact that the exercise successfully addressed cross-boundary spill and response issues. The exercise trajectory took surface oil to the north and northwest (Venezuela, Trinidad), some liaison and response activities were simulated in Trinidad.

OSRL's specific range of capability and equipment can be found at our website www.oilspillresponse.com

