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RESPONDER UPDATE
OIL SPILL RESPONSE LTD

/TAC Meeting Sept 2019

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Bahamas Hurricane Damage

On-land, Shoreline, SCAT

- Hurricane Dorian caused substantial damage to terminal near Freeport, Grand Bahama
- HFO/IFO in tanks plus suspected losses from on-site pit containing residues from various on-site spills over the years
- OSRL developed IAP and implementing site / shoreline clean-up
- Small footprint, lack of infrastructure

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Venezuela, Pipeline Leak

Good Practice Advice, NEBA/SIMA-based Decisions

- Pipeline leak into local creek system
- Poor initial response
- Advice given on effective containment & recovery options
- Advice given on segmentation and zoning to manage activities
- Used SIMA to justify response choices

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Nigeria, Well Sabotage (?)

Support to local contractors, practical response advice

- On-going spill into salt-water creek system
- Improved local contractor booming and recovery practice
- Assisted in set-up of IMS
- Developed staged clean-up plan
- Advised on UAV monitoring

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Indonesia, Loss of Well Control

Challenges of local vested interest

- Offshore well incident
- OSRL activities focussed on offshore containment & recovery
- Good data collected on Giant Octopus and Scan-Trawl systems

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SubSea Well Intervention Services

First deployment of equipment

- Deployed parts of SIRT package for FPSO incident offshore Brazil
- Continue to bring on strategic alliances to offer full-scope service to Subscribers
- Heavy involvement in IOPER / local regulator discussions in Australia
- Brazil base move

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West Africa Surveillance Platform

New situational awareness tool

- Experienced aerial survey company
- Cessna *SkyMaster* platform
- FLIR SC700 and RGB Camera
- Aircraft to be located Lomé, Togo and Port Gentil, Gabon
- Currently both aircraft in Lomé

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Surveillance Developments

Right tools for the right applications

- Improved satellite contract
- Suite MoUs with UAV providers to establish a global coverage
- Aerostat call-off contract
- Kite-based surveillance
- AUV call-off contract

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