## (TCarta / TCarta Caribe) Response Capabilities

Company:	TCarta Marine (USA)   TCarta Caribe (Kingston, Jamaica)
Contact Name:	Kyle Goodrich   Carol Fisher
Telephone:	+1 (303) 284-6144   +876-618-8870
Email:	kg@tcarta.com   cf@tcarta.com
Support	Description
Reconnaissance/assessment flights	No
Assessment using satellite imagery, including satellite-derived bathymetry	<ul> <li>2/10/30m Satellite Derived Bathymetry         <ul> <li>archive data and rapid new production</li> </ul> </li> <li>Satellite Based Marine Object Detection/ Hazard Mapping</li> <li>Custom and on-demand WorldView imagery tasking</li> <li>Imagery Classification         <ul> <li>Rapid satellite based shoreline mapping and change detection</li> <li>Inundation mapping</li> <li>Seafloor and shoreline classification</li> <li>Coastal Sensitivity/Risk Mapping</li> <li>Oil Spill Modeling and Forecasting (ClearOcean)</li> </ul> </li> <li>Synthetic Aperture Radar(SAR) coastal monitoring</li> </ul>
Deployable survey teams	No
Production of interim-ENC	ENC production from satellite derived bathymetry
Preparation of situational awareness maps	Yes, TCarta offers full-scope GIS and map production and custom web portal capabilities
Other	