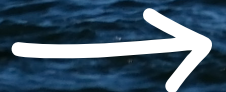


FEATURE PROJECT

NEARSHORE MARINE FULL-SERVICE SITE INVESTIGATION

British Columbia, Canada



Ksi Lisims LNG

ConeTec conducted a site investigation for the Ksi Lisims LNG project, a proposed floating LNG export facility on Nisga'a Nation land near Gingolx, British Columbia. Using a custom CPT deployment system, ConeTec efficiently profiled soft sediments at deep-water locations, overcoming challenges such as 7-meter tidal swings, remote boat access, and water depths over 100 meters to deliver essential data for the project's development.

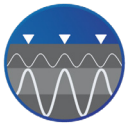
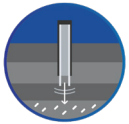


SCOPE OF WORK



MARINE

- ➔ 9x CPTs
- ➔ 22x boreholes (20x Sonic and 2x Rotary)
- ➔ Electric Vane Shear Testing (EVST)
- ➔ Seismic Shear Wave Testing (Vs) with the CPTs
- ➔ Both Sonic and HQ Core drilling
- ➔ Top push CPT deployed in +130m water depths
- ➔ Drilling occurred in +50m water depths



ON-LAND

- ➔ Mud rotary drilling
- ➔ Auger drilling
- ➔ HQ core drilling



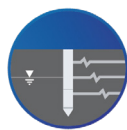
EQUIPMENT



Long Stroke
Sonic Drill Rig



MultiDrill
Rotary Rig



In-situ
Testing Tools



Marine Barge
Platform



SUCCESSES

- Developed a custom rapid deployment top push CPT system
- Installed a survey base station on top of mountain to provide centimeter level geolocating accuracy
- Drilled deeper than scoped on land
- Incident free
- Completed on time and on budget
- Completed the marine program ahead of schedule



BETTER INFORMATION,
BETTER DECISIONS



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