

World leaders in excavation since 1994

For over two decades Rotech have pioneered the development of cutting-edge subsea controlled flow excavation technology. A dedication to innovation has seen Rotech continually evolve and enhance our specialised equipment to meet demand and deliver for the needs of many major clients in the subsea oil & gas and energy sectors.

Services :

- Safer non-contact methods
- Controlled & Mass Flow Excavation
- Highly qualified & experienced operators
- Real time sonar monitoring of service
- Rotech Engineering & Fabrication

Applications :

- Cable/Pipeline/Umbilical Trenching
- Cable/Pipeline/Umbilical Deburial
- Freespan & Sandwave Clearance
- Backfilling & Burial
- Jack Up Spud Can Clearing & Cleaning
- UXO & Salvage Deburial
- Rock Dump & Drill Cutting Removal
- Harbour Clearance
- Subsea Structure Foundation Access



patents pending

Rotech Personnel :

- 6 operators for 24hr operations
- 2 additional operators are supplied to operate the jetting system for soils in excess of 80kPa

RS1-LD Capabilities :

- Operating depths 1m - 300m*
* 3000m with additional electric power unit.
- Excavator Outlet Pressure 0 to 90kPa
- Velocity 0 -14m/s
- RS1-LD Cutting of soils 200kpa

see deck plan on other side