

A new Swedish scientific drilling infrastructure

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Technical data:

Depth capacity coring, based on a vertical water filled hole.

P-size to around 1050 m, hole size 123 mm and core size 85 mm. H-size to around 1600 m, hole size 96 mm and core size 63 mm.

N-size to around 2500 m, hole size 76 mm and core size 48 mm.

Weight: Complete rig including crawler - 23500 kg

Dimensions in (length, width, height) transport position: 11.56 x 2.50 x 3.75 m.

Available in-hole equipment:

Complete core retrieval system for PQ, HQ and NQ-sizes, including PHD, HRQ (V-Wall) and NRQ (V-Wall) drill rods covering the maximum drilling depth for each size

Dual and triple tube for HQ and NQ-sizes

Casing advancers (PW, HW, NW and BW)

Casing PWT, HWT, NW and BW

Bits and reamers.

Additional equipment:

Mud cleaning and mixing system

The Swedish Deep Drilling Program

MWD-system (Measurements While Drilling)

Cementing equipment

Fishing tools (Bowen Spear)

Blow Out Preventer (BOP)

Deviation tools

Wireline packers

