



DATA SHEET 100kN ROSON CPT



Technical Specifications

Maximum thrust force 100 kN

Weight in water 4-10 Te (with ballast) Optional soft soil skirts

Push rods $\varnothing 36$ mm

Maximum penetration up to 10 m in standard configuration, or up to 40 m with additional rod support system

Maximum water depth 3000m

Overview

The versatile Heavy Duty ROSON Cone Penetrometer Test (CPT) system is an ideal choice for deep push testing or geotechnical route surveys on projects where assured penetration into challenging soil conditions is required.

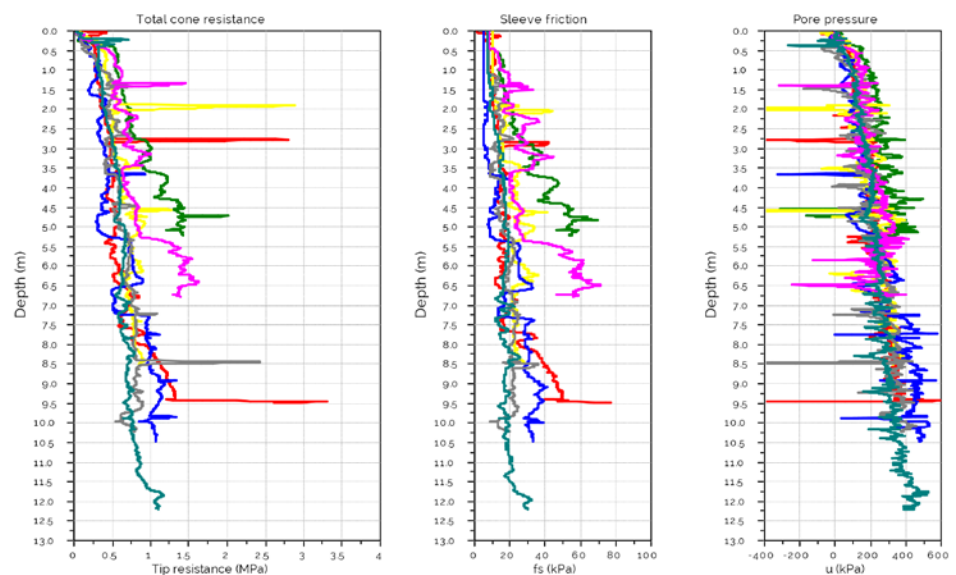
Features

Versatile deployment options to suit wide range of vessels

iCone digital cones: 5, 10 & 15 cm²

Other options incl. T-Bar & Seismic CPT

Real-time data acquisition & control



UK

📍 The Guild Hub
High Street
Bath, BA1 5EB

☎ +44 (0)7962 041451

THE AMERICAS

📍 8502 SW Kansas Ave.
Stuart, FL 34997

☎ +1 (772) 219-3000

📍 Innovate Newport Bldg
513 Broadway
Newport, RI 02840

EMAIL

✉ info@bluefieldgeo.com