Geomil Equipment B.V. Inspection report

PANTHER-170



Concerning the Penetrometer



Information sheet

Client

Company name : Socotec UK Limited

Address : Infrastructure & Energy, Askern Road Postal address DN6 8DG, Carcroft, Doncaster UK

Telephone +44 1302 723456 Fax : +44 1302 725240

Name of contact : Mr C. Craig

Function Project Manager Ground Investigation

Mobile : +44 1302 723456

E-mail : Craig.Curtis@socotec.com

Contractor

Company name : Geomil Equipment B.V.

Address : Westbaan 240, 2841 MC Moordrecht

Postal address : P.O. Box 450, 2800 AL Gouda

Telephone : +31 (0)172 42 78 00 Fax : +31 (0)172 42 78 01

Name 1st contact : Mr J.E. Jansen

Function : Head of service group Telephone : +31 (0)172 42 78 00 E-mail : jansen@geomil.com

Naam 2nd contact : Mr N. van den Bos

Function : Head of engineering group

Telephone : +31 (0)172 42 78 00 E-mail : vandenbos@geomil.com

The document

Document type : Inspection report Subject : Penetrometer Model : PANTHER-170

Machine number : 3434

Date of inspection : 22-01-2020 Valid until : 22-01-2021



Inspection report

The undersigned, Geomil Equipment B.V., established in Moordrecht, represented by Mr J.E. Jansen and Mr R. de Rooy for the company Geomil, declare that they have checked the machine, namely the Penetrometer, model PANTHER-170 with type number 3434, produced and supplied by Geomil Equipment B.V., on the following points.

Description	Check points	Date	1
Visual inspection			
- Structural integrity	Check of weld & bolt connections for no damage	22-01-2020	√
- Bodywork	Check of bodywork wear and tear for no damage	22-01-2020	į
Hydraulic system			•
- Pump	Functional check of status, pressure and flow rate	22-01-2020	V
- Valve	Functional check of status, pressure and flow rate	22-01-2020	Ì
 Hoses and couplings 	Check for wear and tear and no leakages	22-01-2020	Ì
- Oil	Check for quantity and quality	22-01-2020	V
Inspection of mechanical system			•
- Engine	Functionality and no signs of wear and tear	22-01-2020	√
 Undercarriage 	No signs of wear and tear	22-01-2020	Ì
 Leveling jacks 	Functionality and no signs of wear and tear or leakages	22-01-2020	V
 Push frame 	Functionality and no signs of wear and tear or leakages	22-01-2020	Ì
 Hydraulic clamp 	Functionality and no signs of wear and tear or leakages	22-01-2020	V
Inspection of electrical system			•
- General	Functionality and no signs of wear and tear	22-01-2020	V
- Relay	Functionality	22-01-2020	V
 Remote control 	Functionality	22-01-2020	V
- Batteries	Functionality	22-01-2020	V
- Control	Functionality	22-01-2020	Ì

Date

22-01-2020

Inspection performed by

R. de Rooy

Date

23-01-2020

Controlled by

J.E. Jansen

Signature