

PILE REPORTS

mLogbook

Based on the project report it is possible to generate pile specific reports for each individual pile; and for each individual MOVAX piling equipment.

The individual, pile specific reports include the following information:

MOVAX SG Side grip pile driver

Penetration rate
Centrifugal force
Working pressure
Eccentric moment
RPM
Inclination

MOVAX DH Piling hammer

Penetration rate
Rate per blow
Drop height
Energy
Inclination
Flow profile
Torque

MOVAX MPL 300/400/CFA

Position data
Pile type
Pile dimensions
Pile depth
Angle
Torque
Concrete volume
Concrete pressure
Start time
End time
Elapsed time
Date

MOVAX MSL

Position data
Pile type
Pile dimensions
Pile depth
Angle
Torque
Binder amount
Feed pressure
Ascent rate
Start time
End time
Elapsed time
Date

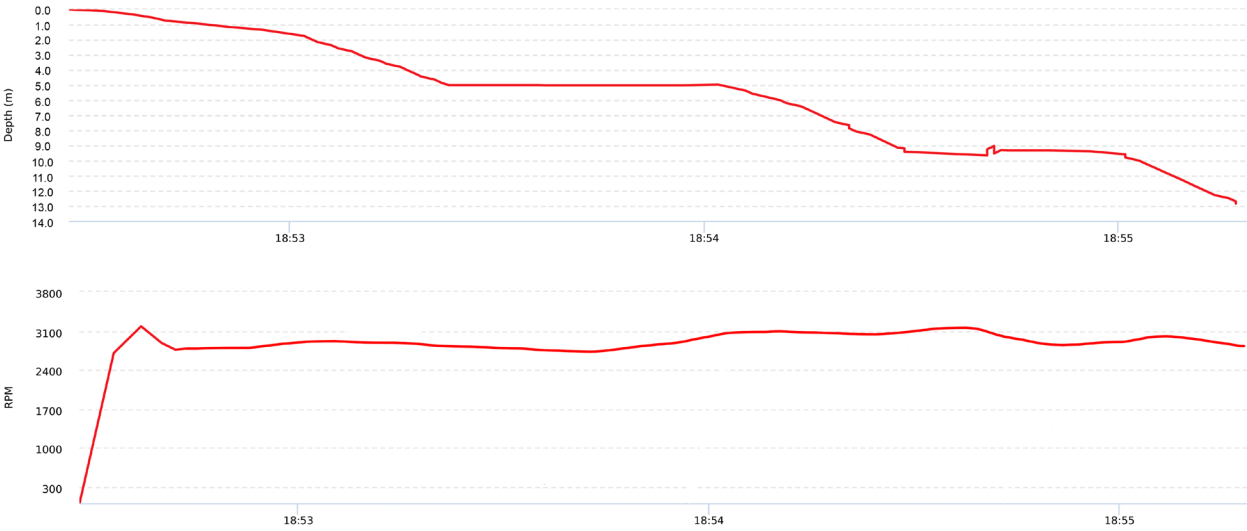
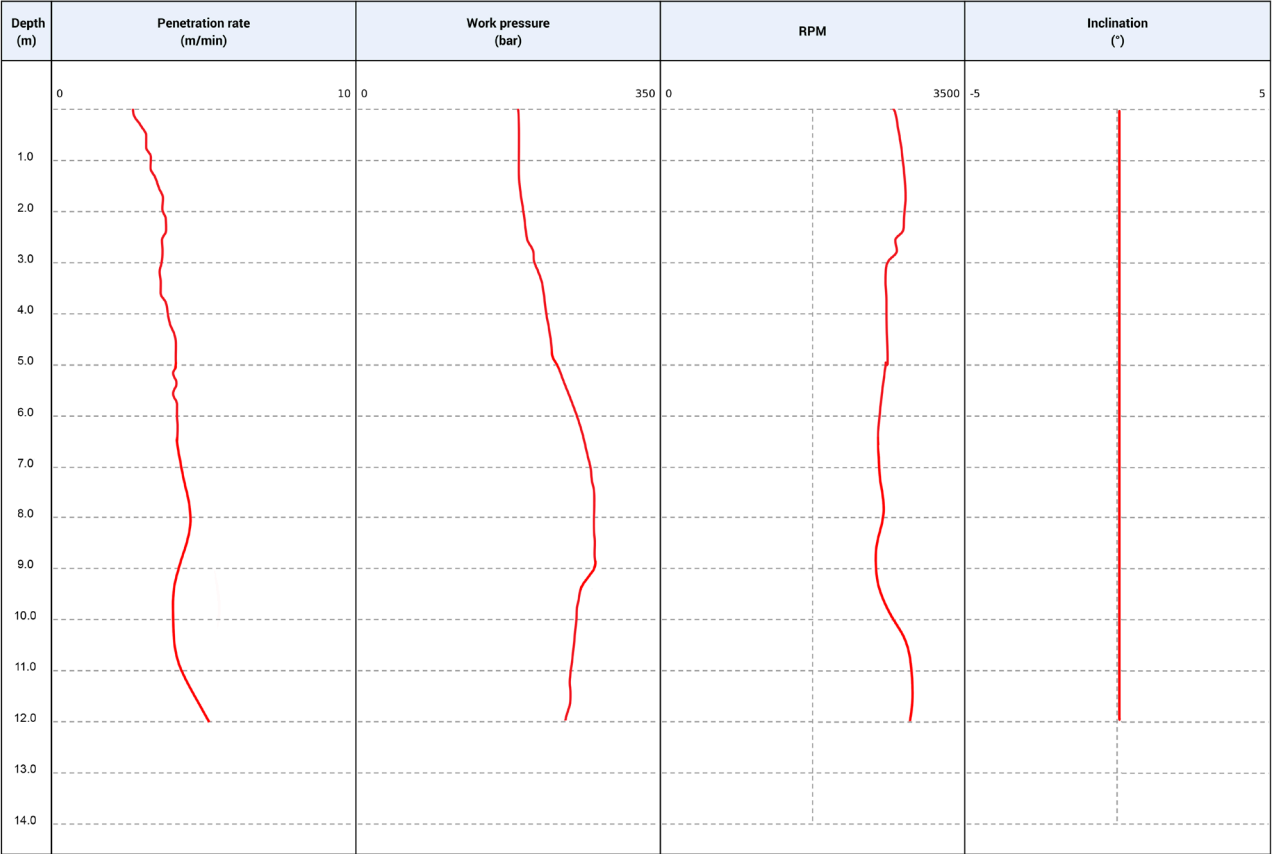
In case multiple MOVAX piling equipment is used on the same site, the report will include all MOVAX piling equipment.



PILE REPORT
SG

Pile# 14

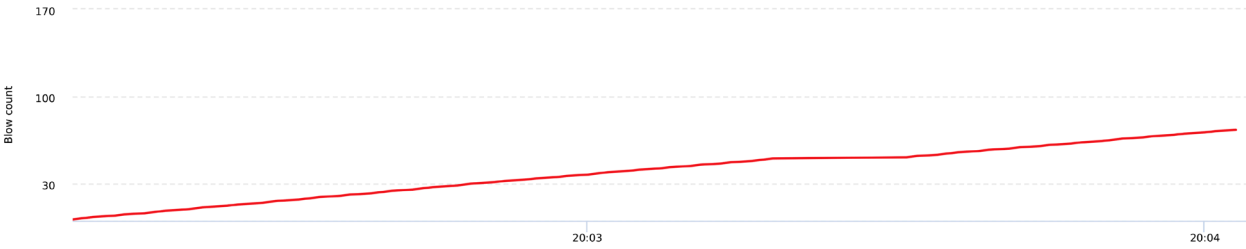
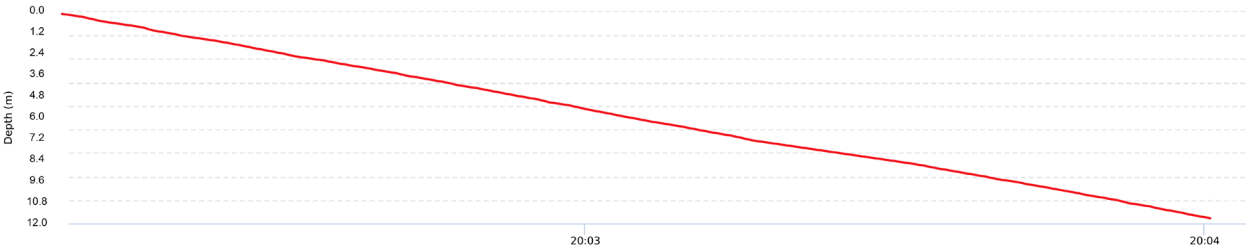
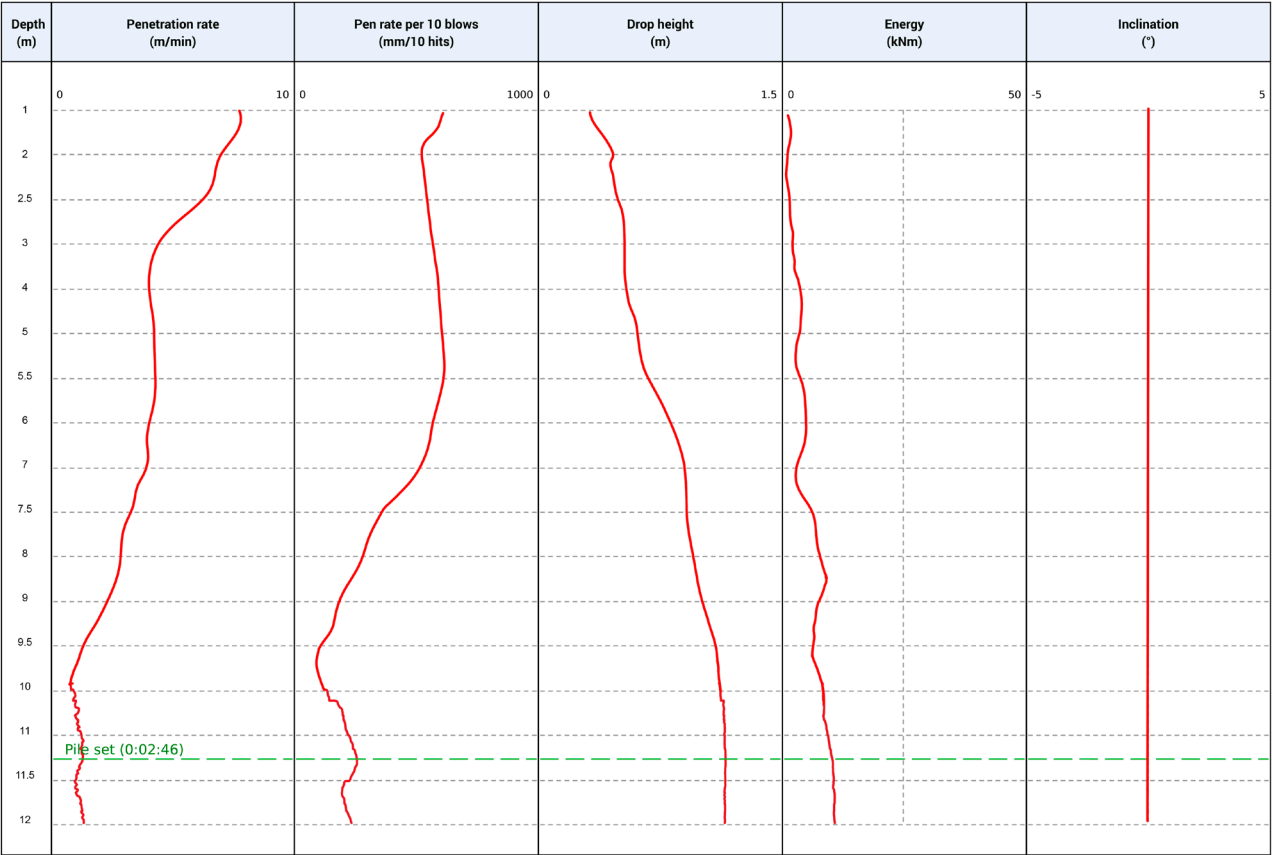
Main project	Highway bridge	Operator	JBr / PMi	Equipment	MPL TG
Sub project	SE exit	Date	2017-03-09		
Location	Tavastehus	Start time	18:52:28	Piling technology	Vibratory pile driver
Client	Tavastehus city	End time	18:55:17	Vibration time	00:00:00
Contract number	54328-7	Elapsed time	00:02:49	Pile type & dimensi...	Sheet pile / 600 mm
Note				Total depth	8.0 m



PILE REPORT
DH

Pile# 14

Main project	Highway bridge	Operator	JBr / PMi	Equipment	MPL DH
Sub project	SE exit	Date	2017-03-09 18:52:28		
Location	Tavastehus	Start time	20:02:10	Piling technology	Hydraulic hammer
Client	Tavastehus city	End time	20:04:03	Blow count	73
Contract number	54328-7	Elapsed time	00:01:53	Pile type & dimensi...	Sheet pile / 600 mm
Note				Total depth	8.0 m
				Pile set criterion	10 kJ, 10 blows, 300 mm



PILE REPORT
CFA

Pile# 5

Main project	Test	Operator	Equipment	MPL-400/CFA, sn 1255	
Sub project	CFA1	Date	2021-04-26		
Location	HML	Start time	12:54:22	Pile type	CFA
Client	JB	End time	13:04:48	Auger rev's	384
Contract number		Elapsed time	00:10:26	Pile dimensions/de...	/ 3.4 m
Note				Concrete volume	6 m³

