

CERTIQ ON SMARTROC D65

All available information for the specified machine types

Sustainable Productivity

Atlas Copco



OPERATION

Drilling

Total drill meters

Drill meters per drill hour

Utilization

Utilization hours (machine off/idle/working)

Utilization %

Engine hours*

Drill hours*

Transmission hours

OPERATION

Fuel consumption

Total liters

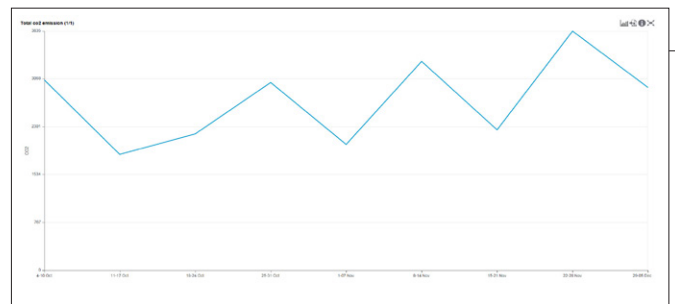
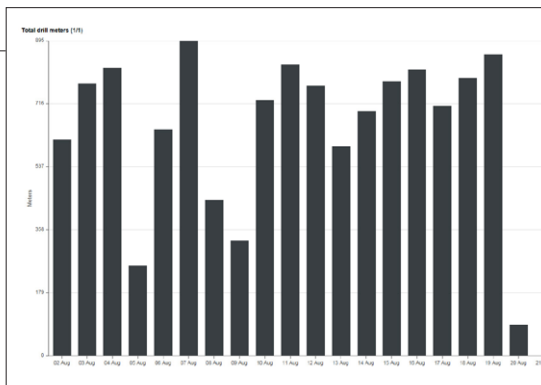
Liter per hour

Total CO2 emission

Liters per meter

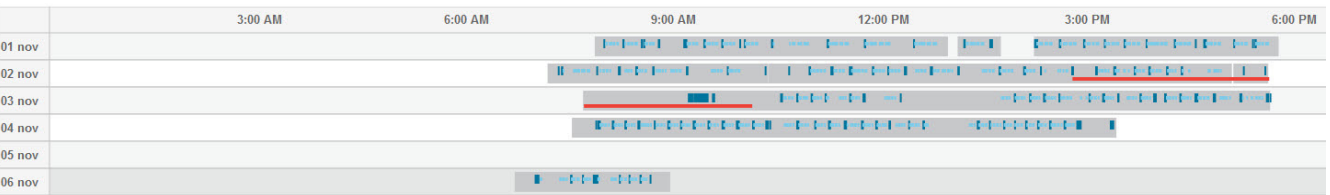
Location

GPS onboard (position Long/Lat)*



Calendar

Diesel Engine Trimming Drilling Alarm



* Available in selected markets on all factory delivered machines

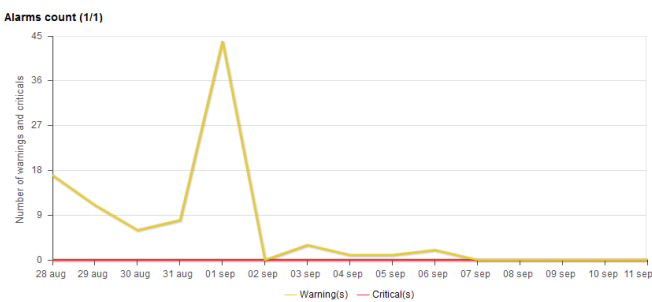
MAINTENANCE

Service
No. of machines in overdue status
No. of reported services
Predicted date for next service
Hours to next service
Diagnostic
Active alarms
No. of alarms*
Alarm type trending (engine/hydraulics/others)
Alarm frequency (count and time for each type)
Acknowledge alarm
Connectivity
Last communication

REPORTS

Excel reports
Report subscription
Notification
Mail notification
SMS notification

* Available in selected markets on all factory delivered machines



ADMINISTRATION (admins only)

User settings
Machine settings
Organization settings
AVAILABLE ALARMS
Engine oil pressure low warning
Engine oil pressure low critical
Engine air filter clogged warning
Engine fuel pressure warning
Engine fuel pressure critical
Engine coolant temp high warning
Engine coolant temp high critical
Engine coolant level low warning
Engine coolant level low critical
Hydraulic oil temp high warning
Hydraulic oil temp high critical
Hydraulic oil level low warning
Hydraulic oil level low critical
Hydraulic oil filter clogged warning
Hydraulic oil filter clogged critical
Compressor low stage temp high warning
Compressor low stage temp high critical
Compressor high stage temp high warning
Compressor high stage temp high critical
Compressor air filter clogged warning
DFP Initial warning
DPF level 1 warning
DPF level 2 warning
DPF level 3 critical
DEF Initial warning
DEF level 1 warning
DEF level 2 warning
DEF level 3 critical

C	D	E	F	G	H	I	J
Latest machine data:	12-02-2015 12:00:00 AM						
Machine model	Machines	Date	Drill meters	Accumulated drill met	Drill speed	Engine hours per day	Drill hours per day
SmartROC D65	0346	2015-11-01	309,40	2 850,9	77,35	9,50	4,00
SmartROC D65	0346	2015-11-02	354,30	3 160,3	88,57	10,45	4,00
SmartROC D65	0346	2015-11-03	262,20	3 514,6	131,10	10,05	2,00
SmartROC D65	0346	2015-11-04	349,00	3 776,8	87,25	7,95	4,00
SmartROC D65	0346	2015-11-05	0,00	4 125,8	0,00	0,00	0,00
SmartROC D65	0346	2015-11-06	235,70	4 125,8	117,85	7,20	2,00
SmartROC D65	0346	2015-11-07	0,00	4 361,5	0,00	0,00	0,00

(Some variations of supported alarms may exist due to model year and engine alternative)

Atlas Copco Rock Drills AB
 (publ) SE-701 91, Örebro, Sweden
 Phone: +46 19 670 70 00
 Reg. no: 556077-9018 www.atlascopco.com

