Certiq on SmartROC T35, T40, T45, C50

All available information for the specified machine types

Epiroc

Operation

Drilling
Total drill meters
Drill meters per motor hour
Drill hours per motor hours, %
Drill meters per drill hour
Drilled holes

Utilization
Available time
Worked hours
Motor hours
Drill hours
Tramming hours
Idle hours
Average worked hours
Average drill hours
Average tramming hours
Average idle hours
Utilization %

Fuel consumption
Total liters
Liters per hour
Total CO_2 emission
Liters per meter

Location
GPS onboard (position Long/Lat)*

Reports

Excel reports

Report subscription

Notification
Mail notification
SMS notification

Administration (admins only)

User settings

Machine settings

Organization settings

Maintenance

Service
Predicted date for next service
Hours to next service
No. of machines in overdue status
No. of reported services

Diagnostic
Active alarms
No. of alarms*
Alarm type trending (motor/hydraulics/others)
Alarm frequency (count and time for each type)
Acknowledge alarm

Connectivity
Last communication

Available alarms

Motor oil pressure low warning
Motor oil pressure low critical
Motor air filter clogged warning
Motor fuel pressure warning
Motor fuel pressure critical
Motor coolant temp high warning
Motor coolant temp high critical
Motor coolant level low warning
Motor 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 air filter clogged warning
ECL oil pressure high warning
ECL oil pressure low 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

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