

CertiQ on Scooptram ST14 ARV

All available information for the specified machine types



Operation

Loading
Total tonnes
Tonnes per hour
Number of buckets
Tonnes per bucket
Total distance
Utilization
Available time
Worked hours
Motor hours
Tramming hours
Idle hours
Average worked hours
Average tramming hours
Average idle hours
Utilization %
Fuel consumption
Total liters
Liter per hour
Total CO ₂ emission
Liters per tonnes
Location
Site position

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 (motor/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

Administration (admins only)

User settings
Machine settings
Organization settings

Available alarms

Motor oil pressure low critical
Motor oil level low warning
Motor intake air filter clogged critical
Motor intake air temperature high critical
Motor oil temperature high
Motor overspeed warning
Motor overspeed
Motor coolant temp high critical
Motor coolant level low critical
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
Transmission oil temperature high critical
Transmission oil pressure low critical
Transmission oil level low warning
Transmission failure warning
Transmission filter blocked warning
Upbox oil filter blocked warning
Upbox oil temperature high warning
Upbox lubrication oil flow low warning
Lubrication failure warning
Lubrication level low warning
Brake fluid temperature high critical
Brake fluid filter clogged warning
Brake fluid level low warning
Brake accumulator pressure low critical
Brake accumulator pressure low warning
Brake temperature high
Brake pressure high
Brake test needed warning
Brake test fail warning
DPF level 2 warning
DPF level 3 critical
DEF level 3 critical
Battery voltage low warning

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