Certiq on Minetruck MT5020/MT6020 with Straintech option

All available information for the specified machine types

Operation

Loading
Total tonnes
Average loaded travel distance
Average buckets/boxes per motor hour
Average tonnes per bucket box
*Material
*Dump/load point
Total distance
Tonnes per hour
Number of boxes
Average tonnes per motor hour
Total distance
Load cycle *Includes additional KPIs

Utilization
Utilization %
Motor hours
Transmission hours
Delay/status info
*Operator ID
Tramming hours
Available time

Fuel consumption
Total liters
Liter per hour
Total CO_2 emission
Liters per tonne

Location
Site position

*Available with RCS Lite load assist

Reports

Excel reports

Report subscription

Notification
Mail notification
SMS notification

Administration (admins only)

User settings

Machine settings

Organization settings

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

Available alarms

Motor oil pressure low critical
Motor overspeed
Motor coolant temp high critical
Transmission oil temp high alarm

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

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