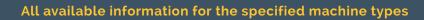
Certiq on Scooptram ST7, ST7LP, ST14, ST18





Operation

| Loading |
|--|
| Total tonnes |
| Average loaded travel distance |
| Number of boxes/buckets |
| Average buckets/boxes per engine hour |
| Average tonnes per bucket/box |
| Dump/Load point* |
| Material* |
| Utilization |
| Utilization hours (machine off/idle/working) |
| Utilization % |
| Engine hours |
| Transmission hours |
| Delay/status code* |
| Operator ID* |
| Load cycle |
| Fuel consumption |
| Total liters |
| Liter per hour |
| Total CO ₂ emission |
| Liters per tonne |
| Location |
| Site position |

Maintenance

| 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 with Certiq onboard functionality

Machine settings

Organization settings

Available alarms

Engine oil pressure low critical

Engine oil level low warning

Engine intake air filter clogged critical

Engine intake air temperature high critical

Engine oil temperature high

Engine overspeed warning

Engine overspeed

Engine coolant temp high critical

Engine 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 engine alternative)

Epiroc

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