

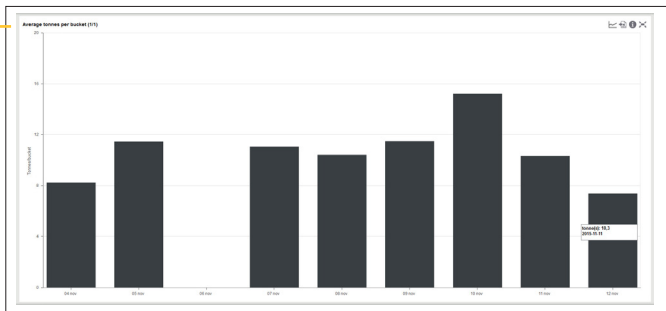
CertiQ on Scooptram ST7, ST7LP, ST14, ST18

All available information for the specified machine types



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*



Operation

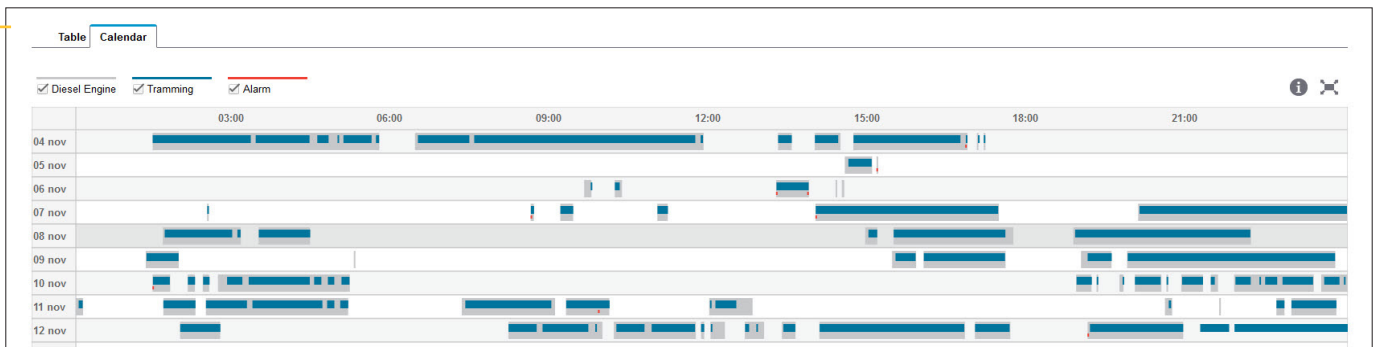
Fuel consumption
Total liters
Liter per hour
Total CO ₂ emission
Liters per tonne
Location
Site position

Maintenance

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

Service statistics

Service interval	Description	Unit	Predicted date for service	Next service hours ↓	Status	Total engine hours
250h	250h LHD Engine service	Engine	2015-09-19	73	Upcoming	1 677



*Available with CertiQ onboard functionality

Maintenance

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

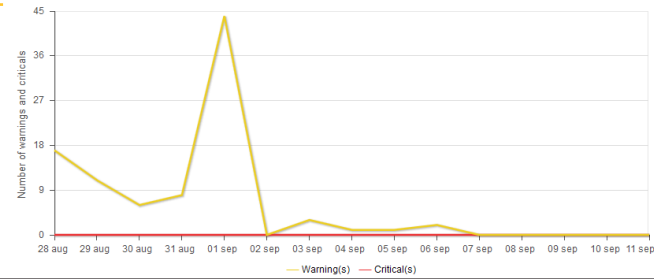
Excel reports

Report subscription

Notification

- Mail notification
- SMS notification

Alarms count (1/1)



Machine model	Machines	Date	Accumulated total ton	Number of Buckets	Average tonnes per bucket
ST18	ST18 UL27	2015-11-04	536 061,4	156	8,26
ST18	ST18 UL27	2015-11-05	536 144,0	7	11,45
ST18	ST18 UL27	2015-11-06	536 144,0	0	0,00
ST18	ST18 UL27	2015-11-07	537 240,3	99	11,06
ST18	ST18 UL27	2015-11-08	538 440,5	115	10,42
ST18	ST18 UL27	2015-11-09	539 573,3	99	11,49
ST18	ST18 UL27	2015-11-10	540 742,0	77	15,23
ST18	ST18 UL27	2015-11-11	542 456,5	166	10,33
ST18	ST18 UL27	2015-11-12	0,0	52	7,39

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

Administration (admins only)

User settings

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

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