

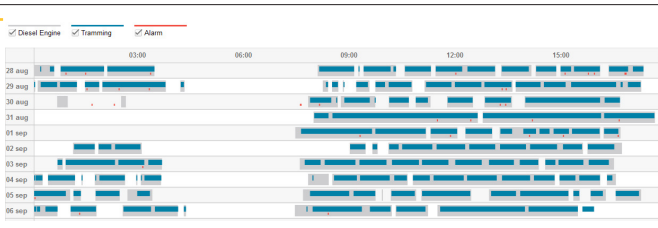
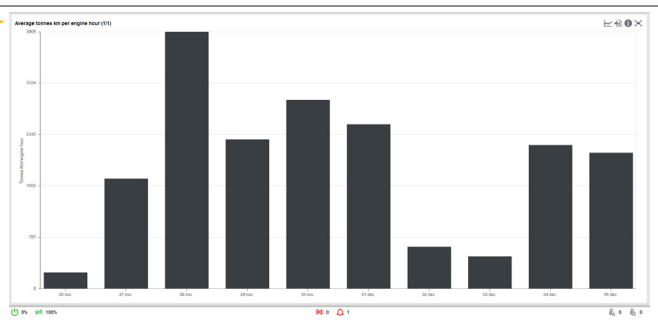
# CertiQ on Minetruck MT5020/MT6020 with Straintech option

All available information for the specified machine types



## Operation

Loading
Total tonnes
Average tonnes per engine hour
Average tonnes km per hour
Average loaded travel distance
Number of boxes/buckets
Average buckets/boxes per engine hour
Average tonnes per bucket/box
Material*
Dump/load point*
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 <sub>2</sub> 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

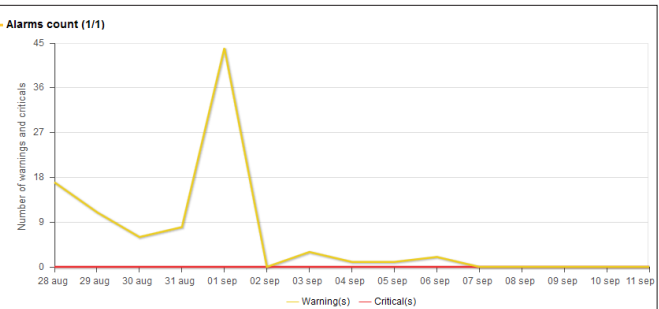
\*Available with CertiQ onboard functionality

## 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



## Administration (admins only)

User settings
Machine settings
Organization settings
Available alarms
Engine oil pressure low critical
Engine overspeed
Engine coolant temp high critical
Transmission oil temp high alarm

Latest machine data:	12-13-2015 12:00:00 AM											
Machine model	Machines	Date	Accumulated total ton	Average tonnes per hr	Number of Boxes	Accumulated number	Average boxes per engine	Average tonnes per box	Engine hours per day	Fuel consumption per hour		
MT6020	MHT 1021	2015-11-26	4 713,5	24,11	5	76,0	0,8	31,16	6,40	1,4		
MT6020	MHT 1021	2015-11-27	4 867,8	51,59	16	81,0	1,4	37,48	11,59	0,7		
MT6020	MHT 1021	2015-11-28	5 465,6	69,27	28	96,9	1,7	40,06	16,22	0,5		
MT6020	MHT 1021	2015-11-29	6 589,2	66,26	23	125,0	1,7	38,48	13,33	0,5		
MT6020	MHT 1021	2015-11-30	7 472,5	75,12	36	147,9	2,6	29,01	13,90	0,4		
MT6020	MHT 1021	2015-12-01	8 516,7	52,17	22	183,9	1,6	33,46	14,14	0,7		
MT6020	MHT 1021	2015-12-02	9 254,5	70,83	7	206,0	2,2	32,47	3,23	0,5		
MT6020	MHT 1021	2015-12-03	9 483,3	46,16	17	213,0	1,8	26,25	9,60	0,6		
MT6020	MHT 1021	2015-12-04	9 926,5	70,72	29	229,9	2,2	32,48	13,34	0,5		
MT6020	MHT 1021	2015-12-05	10 870,2	51,06	23	258,9	1,5	33,15	14,86	0,7		

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

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