



The Komatsu Tracking System KOMTRAX, provides a revolutionary new way to monitor your equipment, anytime, anywhere. It lets you pin-point the precise location of your machines and obtain machine data. Using GPS location and communication technology. It is designed to be futuristic and will meet your demands today and tomorrow.

KOMTRAX will answer the most important questions about your machine:

- Is the machine working profitably
- Is the machine safe
- Is the machine in good health
- Is the machine well maintained
- Is the machine being used effectively
- Is the machine where you expect it to be



Check machine location

Check service meter reading (SMR)

Monthly fuel consumption

Record (fuel level, working hours etc.)

Date	Working Status	Working Hour	Actual Working Hour	ATT Working Hour	Fuel	Water Temp.
04-01-2014	00:00 - 12:00 - 18:00 - 24:00	11.4 H	8.3 H	-	-	-
03-31-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	13.1 H	10.9 H	-	-	-
03-30-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	6.9 H	6.0 H	-	-	-
03-29-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	10.7 H	8.4 H	-	-	-
03-28-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	9.7 H	8.2 H	-	-	-
03-27-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	11.0 H	8.8 H	-	-	-
03-26-2014	00:00 - 06:00 - 12:00 - 18:00 - 24:00	12.3 H	10.2 H	-	-	-

Caution and periodic maintenance

Item	Komatsu suggested interval	Settled Interval in Monitor	Threshold hour	Availability	Last Maintenance Date	SMR @Last Maintenance	Hours to Next Maintenance
Engine Oil	500 H	500 H	30 H	Yes	03-05-2014	532.8 H	208.1 H
Engine Oil Filter	500 H	500 H	30 H	Yes	03-05-2014	532.8 H	208.1 H
Fuel Filter	1000 H	1000 H	30 H	Yes	-	-	175.3 H
Hydraulic Oil Filter	1000 H	1000 H	30 H	Yes	-	-	175.3 H
Hydraulic Tank Breather	500 H	500 H	30 H	Yes	03-05-2014	532.8 H	208.1 H

Monthly status summary

Days of Operation	Accumulated Monthly SMR	Avg. SMR/Day
31	328.0H	10.5H

Days of Movement	Actual Operation Ratio	Monthly E mode Ratio
0	85.7%	76.9%