

GROVE[®]

CONNECT[™]

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KEEP YOUR CRANE CONNECTED

Grove[®] CONNECT[™] changes the user experience and makes the daily work of crane operators easier.

With Grove[®] CONNECT[™], crane utilization can be increased while reducing operating costs and environmental impact.

In addition to a wide range of functions, Grove[®] CONNECT[™] enables easy access to the entire crane fleet in real time.

Grove[®] CONNECT[™]
is available for:

- GMK3050-2 | GMK3050-3
- GMK3060-1 | GMK3060-2
- GMK3060L | GMK3060L-1
- GMK4070L
- GMK4080L
- GMK4080-2 | GMK4080-3
- GMK4090 | GMK4090-1
- GMK4100L-1 | GMK4100L-2
- GMK5120L
- GMK5150 | GMK5150-1
- GMK5150L | GMK5150L-1
- GMK5150XL
- GMK5180-1 | GMK5200-1
- GMK5250L | GMK5250L-1
- GMK5250XL-1
- GMK6400-1 | GMK6450-1

- GRT540 | GRT550
- GRT765 | GRT780

■ For further information, please contact
GROVE[®] Product Support.
www.manitowoc.com



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ACCESS :

Easy remote access to your complete fleet in real time.
 Guided troubleshooting assistant.
 RCL, active faults, faults history, crane configuration and more.

- > Based on maintenance manual and crane data
- > Estimation for next maintenance
- > Needed Kit Part Number by engine type provided by system

The screenshot displays the GROVE CONNECT web interface for a crane. The top navigation bar includes 'ACCESS', 'ANALYTICS', and 'ADMIN'. The main dashboard is divided into several sections:

- ACCESS:** Shows a 3D crane model with dimensions (35.1 m, 54.8 m, 51.2 m, 20.3 m) and a progress bar for RCL calibration (0% to 50%).
- OPERATING HOURS:** Displays a table of operating hours for various components:

Component	Hours
Stowing	676h
Transmission	558h
Carrier	108h
Takescoping	27h
Engine	679h
Superstructure	479h
Derricking	570h
Tail cylinder (printing cycles)	181
Job	67h
Hoist	17h
Auxiliary	67h
Mileage	138,000 km
- MAINTENANCE PLAN:** Shows a calendar view for maintenance events. Key dates include:
 - 2025-08-26: Shipment Date
 - 2026-04-29: Next maintenance (1000 h)
- FAULTS:** A table of active faults, including a 'Derricking Valve Monitoring system' fault.

RCL Dashboard

Maintenance Plan

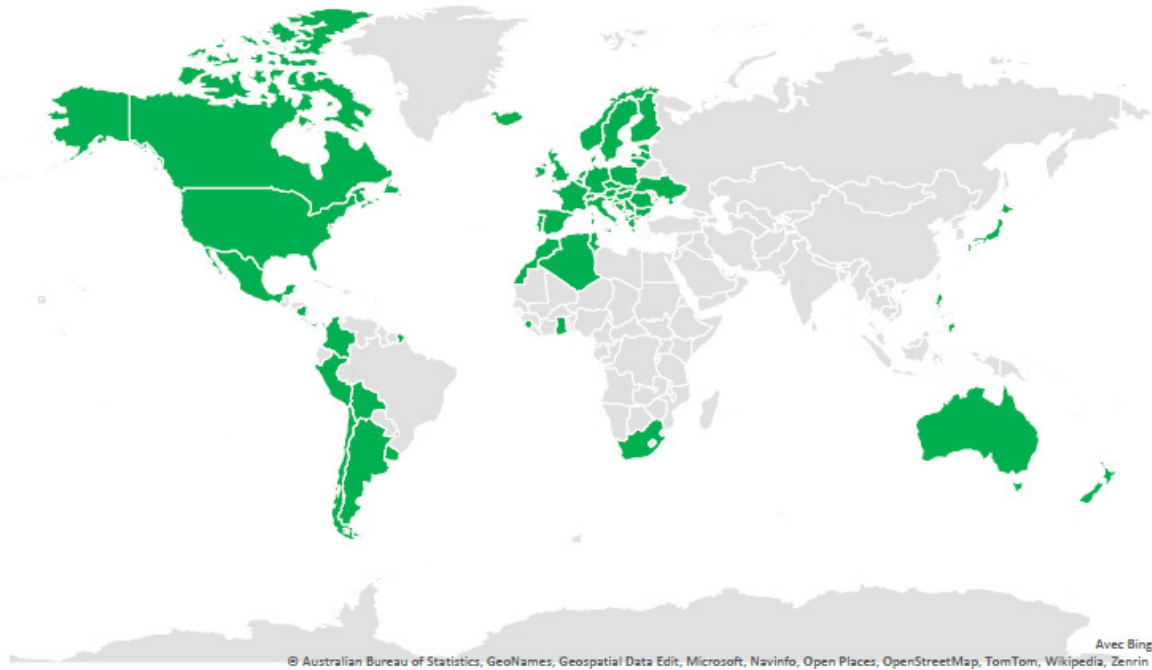
ANALYTICS function :

Several reports based on stored cloud data for crane utilization, crane performance and predictive service and maintenance.

- Complete fleet view based on hierarchy
- Pro-active contact to schedule maintenance jobs
- Better parts forecasting and stocking for maintenance parts

GROVE® CONNECT™ AVAILABILITY

■ Available



Scan the QR code to check the Grove® CONNECT™ availability in your country:



GMK RETROFIT

Grove® CONNECT™ retrofit kits are available for all GMK with CCS.

■ Kit Part Number 04414411

