B-TAG system operational flow



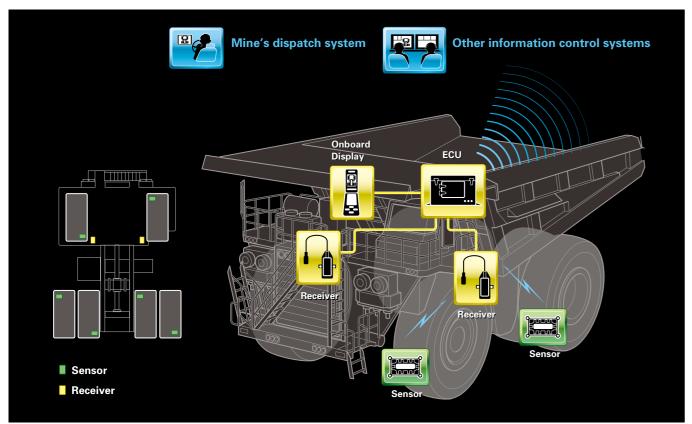




Sensor inside the tire

Receiver on a chassis

ECU in the cab







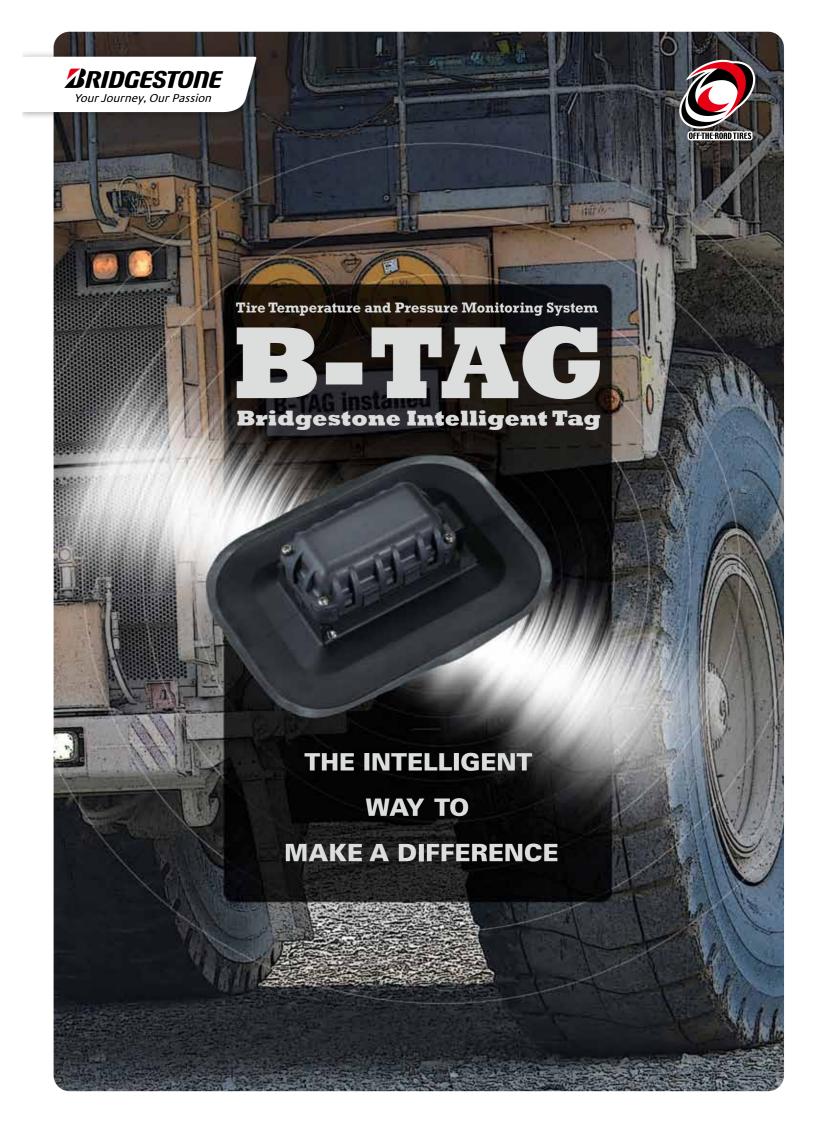


Wireless Communication Module

Operator's display (Optional)

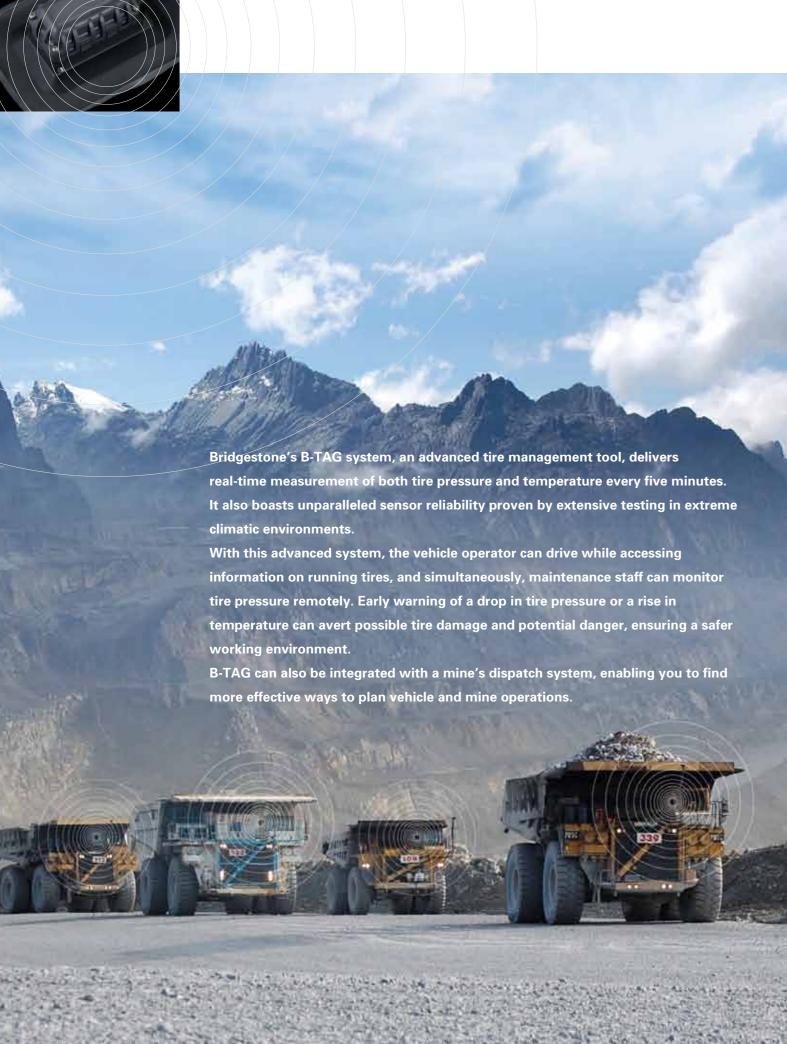
Mine's dispatch system (Optional)

Printed in Japan 11 ORB05E



Measuring the inaccessible brings you immeasurable benefits







Safety

- Alerting your drivers if inflation pressure drops suddenly or temperature rises higher than Bridgestone's recommended levels
- Alerting your maintenance staff if tire inflation pressure is too high



Maintenance

- Quick and accurate, remote inflation pressure checking and pressure-leakage detection contributes to reduce workload
- Maximizing tire life by maintaining tires in excellent condition



Productivity

- Reducing tire-related downtime for inflation pressure checking
- Ensuring Bridgestone tires keep running at their full potential performance by monitoring real-time temperature in running tires instead of Operational TKPH





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- Exceptional tire-sensor durability even under extreme operating conditions (e.g. -40°C temperature environment), and unaffected by the influence of coolant inside the tire.
- Long sensor battery life (max. three years)
- Networking with your mine dispatch systems such as MODULAR Mining Systems DISPATCH® and Jigsaw® products