REMOTE CONTROL OPERATION FOR ADDED JOB SITE SAFETY IN HAZARDOUS DOZING CONDITIONS

• COMMAND is a remote control ready dozing option that contributes to job site safety by allowing operators to run a bulldozer remotely in hazardous mining and earthmoving applications.

• Helps protect operators in jobs like overburden/reclamation work, highwall or stockpile management, ripping overburden or leach pads, slurry pond dozing and operation around hazardous materials or unstable surfaces.

• Optional COMMAND for Dozing is deeply integrated with Cat® machine systems to enable smooth, precise control for maximum efficiency and productivity.

• Over-the-shoulder operator console provides line-of-sight remote control operation from up to 400 meters (437 yd) away.

• Comfortable remote operator station offers both line-of-sight and non-line-of-sight remote control.

• For added security, only one operator interface can control the dozer at a time.
Dozers can be ordered remote-control-ready. Deep integration with the dozer’s systems ensures smooth, precise controls with minimal latency.

Four Internet Protocol cameras provide HD quality streaming, even in low light/visibility.

Complete control with access to all dozer functions.

Comprehensive machine information through the LCD display: engine rpm, fuel level, diesel exhaust fluid level, hydraulic temperature, transmission temperature, coolant temperature and torque converter temperature.

- Allows operator to be positioned for optimal visibility with a 400 meter (427 yd) range.
- Ergonomic layout, intuitive design with ISO symbols on controls and vivid color display for a clear readout of machine status.
- Operate comfortably with either shoulder straps or a shoulder hook.
- Console unlocks with electronic access card.

Switch easily between manual or remote mode for versatile operation in all applications.

Transfer control to another dozer by changing out an RFID chip that is matched to another Cat dozer with COMMAND.

Lithium-ion battery pack provides long run times in varying operating temperatures and short charge times.

Remote operator station is set up similarly to a dozer cab, providing an ergonomic, seated position and familiar control layout.

Operator sees visuals from the left and right cutting edges, the top/center of the blade and a rearview that includes the ripper.

Optional on-board digital cameras and a microphone hardened for use on dozers streams video and audio to the remote operator station.

For more information and model availability, please consult your local Cat dealer.