

Control Master®

CONTROL & AUTOMATION
SYSTEMS

TELEREMOTE ASSIST



The **Control Master®** Teleremote Assist is a visual aid that has been designed to assist the remote machine operator to avoid damaging machines in an underground mining environment. It provides a Real Time image of the machine, its articulation angle and the position of the walls relative to the machine with centimetre accuracy.

The Teleremote Assist integrates seamlessly with existing **Control Master®** installations utilising the existing Teleremote communications network. This also means that no additional infrastructure is required and maintenance is minimised.

The image provided by Teleremote Assist provides the operator with a Real Time overhead view of the machine and its surroundings. This takes the guess work out of driving a Teleremote machine as the operator can see exact distances, not a flat camera view. When integrated with the **Control Master®** Teleremote system, the operator can utilise both a camera view and an above the machine plan view allowing greater productivity with less damage to the machine.



BENEFITS

- ▶ Reduces machine damage
- ▶ Prolongs machine life
- ▶ Low maintenance
- ▶ Uses existing communications system
- ▶ Improves productivity of Teleremote controlled machines, even in dusty work areas
- ▶ Assists align machine during Teleremote operation

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