

8.3.1 Pre-operational inspection

Pre-operational inspections are conducted by the user of plant prior to use. These inspections are conducted in line with developed inspection checklists. Master copies of the checklists are available electronically in Documentum and TEMPO. Where defects are identified they are to be managed and resolved using MAC-MEC-STD-032 Maintenance and Defect Management and the BHP ARIS maintenance business processes for SAP.

Document Reference - MAC-STE-MTP-011

9.2 Stockpile Dozer Requirements

Any dozer that is to be used on the Stockpile area must be fitted with:

- a Two-way radio with an uninterrupted power supply
- a tilt switch that will shut down the dozer if the angle of the dozer exceeds seventy (70) degrees to the horizontal.
- internal and external emergency manual cut-off switches. The external switches are to be of the "push to stop" type and are to be fitted with a cover.
- Ultra-Strength 40 Cabin Glass – must be clean providing good visibility.
- automatic fire detection system with a fire wire.
- a CO monitor set at 30 and 60 parts per million.
- two Rebreathers in their own brackets.
- an emergency kit containing 1x first aid kit, 2 x water bottles, 2 x glow sticks, 1x wind up torch, 1 x high pressure breathing mask.
- a high-pressure breathing system with an operating pressure of 300Bar (+/- 10%).
- a starter motor and/or battery isolator.
- recovery hooks at counterweight and recovery rings on the blade.
- extra wide coal tracks modified with a 100mm diameter hole cut into the centre of each grouser plate to allow coal to be cleared by the final drive sprocket.
- a High Precision GPS system (no reclaiming or stockpile dozing permitted without due to the risk of engulfment in an open valve);
- adequate dozer LED lighting, in all weather conditions. A dozer may not be operated if it's LED lights are defective or not fully operational.

Any exceptions to 9.2 above must be assessed, pre-start forms referred to and a JHA completed and signed off by the Shift Supervisor prior to operating the dozer.

Document Reference - MAC-CPP-PRO-011