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Large Mining Equipment decommissioning program

Dredgers 9 and 10, together with mobile slew S96, have been safely relocated to a large clay-capped bench in the Hazelwood Mine, ready to be decommissioned as part of the overall decommissioning program.

Dredger 11 is located on a bench below the other three out of service coal machines. This site will be used to undertake both decommissioning and demolition.

Presently Dredger 11 is having machine stability works undertaken on it to remove 120 tonnes of ballast blocks from its counterweight boom which will then allow a counterweight boom Trestle to be removed.

The Trestle has been supporting the machine's superstructure for the last 13 months following a major component failure sustained while the machine was operational. This work forms part of the overall decommissioning for Dredger 11.

The decommissioning work to be undertaken on the out of service large open cut machines will include: thorough cleaning; permanent removal of all energy sources; managing OHS hazards; mitigating fire risks; mitigating environmental risks; mitigating structural collapse; and managing security and site access.

Work started post closure on the development of decommissioning plans together with cleaning Dredgers 9 and 10, and S96.

Work involves using a systematic approach to complete each decommissioning task then capture it within an inspection and test plan which once finalised, will be handed over to a demolition contractor.

The finalised inspection and test plan will ensure the decommissioned plant is in a clean and safe condition for eventual demolition.

The Mine decommissioning project phases covering the coal plant assets is expected to be completed within 2018.

