



Reclaimer REC1P Emergency Repair

PARKER POINT, WESTERN AUSTRALIA

PROJECT OVERVIEW

CLIENT: Rio Tinto Iron Ore
DURATION: November 2013
ENVIRONMENT: Brownfield

G&S Engineering was engaged to change out Reclaimer 1 rotating bucket wheel assembly after severe operational issues with the bucket wheel bearings rendered the reclaimer immediately out-of-service.

G&S responded promptly, mobilising work crew and equipment in less than a week.

The scope included replacement of the rotating bucket wheel assembly, structural repairs to the reclaimer boom, refurbishment of the receive chute, replacement of the conveyor tail and snub pulleys and belt, and commissioning of the repaired reclaimer.

G&S supplied all site management, engineering, installation personnel, equipment and logistics and successfully completed these works under budget, with zero LTIs, and with a final safe execution duration comparable to a project that would normally have months in the planning and preparation phase.



SAFETY IS OUR FIRST CONSIDERATION