



**EASTERN  
GURUMA**

## SOLOMON TAILINGS STORAGE FACILITY

### CLIENT

Fortescue Metals Group

### PROJECT

Solomon Tailings Storage

### LOCATION

Pilbara, Western Australia

### VALUE

AU\$16 million

### START DATE

May 2013

### FINISH DATE

September 2013

### PROJECT SUMMARY

Eastern Guruma in a Joint Venture with Viento and Wirlu-Murra Yindjibarndi was awarded the contract for construction of the Tailings Storage Facility at Solomon Mine. The project involved construction of a 1.9 million cubic meter compacted wall to enclose tailings in a v-shape against the existing gully landscape. A decant pipe was fitted along the base of the wall and rock amour protection installed.

To complete this project, 12 twin powered Scrapers worked double shift moving 25000 cubic meters of compacted dirt in a 24 hour period. The project had a peak of 94 personnel and was completed in 5 months with an exemplary safety record.

