

## FMG Solomon Stockyard Expansion

The Solomon Project involves the mining of a world class iron ore resource. It is located in the Pilbara region, 200km south of Port Hedland, and approximately 60km North of Tom Price in Western Australia.

Construction of this low cost mining operation began in June 2011 with 3 billion tonnes of high grade ore to be mined over a 20 year mine lifecycle. The expansion works involved upgrading existing Solomon production capacity along with construction a 130km rail spur from the Solomon Hub to the existing rail network.

Laing O'Rourke contracted SMP Engineering to support the expansion works.

## Scope of Works

SMP activities included the installation of 3 sizer hubs consisting of the following:

- Double Sided ROM Bin
- Apron Feeder
- Primary Sizer
- Primary conveyor system
- Conveyor line



### Project Key Facts

**Project Owner**

FMG

**Project**

Solomon Stockyards

**Client**

Laing O'Rourke

**Value**

~\$100m

**SMP Scope**

Execution Crew of 33

### Project Outcomes

- + Incident Free
- + Installation of 20km conveyor line
- + Efficient Execution

## Contact Us

Call the team at SMP Engineering for all your structural, mechanical and piping needs on 9412 8000. More project case studies can be viewed at [www.smpeng.com.au](http://www.smpeng.com.au)

Structural+Mechanical+Piping+Engineering