



Location	Australia, Newman (Western Australia, GPS -23.383148, 120.129482)
Project	Jimblebar iron ore loading facility
Length	40 m track (pilot project)
Application	2013
Axle load	Up to 40 ton
Details	Completely embed heavy rail within the new load out facility. The embedded rail facilitates axle loads up to 40 ton while train wagons are running at approximately 5 km/h. The ore drops into the wagons from a 3 m drop at 11,1 ton/s, resulting in a dynamic impact of about 85 ton.
Target	Virtually maintenance-free, thus resulting in an eco-LCC.
Client	bhp billiton

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-)(Manufacturer of "n&v products" developed in our R&D lab facilities*
-)(Your partner for DCM-projects (Design Construct Maintain)*
-)(Decades of practice-proven products and technology*