

Park Teknik, Turkey



Divhan Iron Ore Project



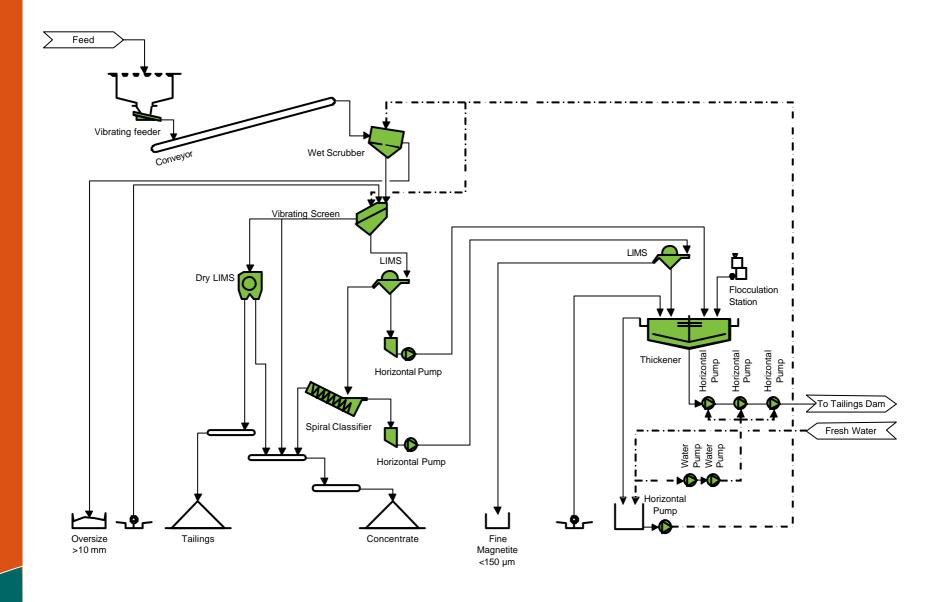




Type of process: Recovery of magnetite by scrubbing and Magnetic Separators

Primary Feed rate:120 MTPH Commissioning year:1997







Scope of Supply:

Laboratory testing
Detailed Engineering and Project Management

Main Process Equipment Metso Minerals:

- Vibratory Feeder, VMO 15/6,5-30
- Vibratory Sizing Screen, Low Head 2,4 x 6,0 m, wet screening
- Dry Low Intensity Magnetic Separator DS 909
- Wet Low Intensity Magnetic Separator WS 1224 DM
- Wet Low Intensity Magnetic Separator WS 1206 CTC
- Wet Scrubber W15M27 Diam.1,5 x 2,7 m. with discharge trommel
- Spiral Classifier SVC-60-LB-2
- Tailings Thickener Drive Mechanism, BL17 for 20 m. diam. tank
- Slurry Pumps
- Support steel work, stairs, grating and railing
- Trellex rubber slurry pipe, steel pipe for process water.

Spare and Wear parts for commissioning and initial operation

On-site training

Equipment and Engineering documentation and manuals

Erection and commissioning supervision

By customer:

- Belt conveyors, hoppers. Design by Metso Minerals.
- Pump sumps and chutes. Design by Metso Minerals.

Main Sub-suppliers:

Electrical equipment, Metso design, cabinet and components by Ransta Elbyrå, Sweden.
Process instrumentation, Various suppliers
Slurry and water valves, various suppliers
Tomal SV 0,6 Polymer preparation and dosage station for tailings flocculation.

