



Veladero Gold Mine Dome, San Juan Argentina

DOME Stockpile Enclosure

Owner: Minera Argentina Gold S.A.
Engineer: SNC Lavalin, Toronto
Diameter: 50m (150ft), Rise: 27m (80ft)
Loadings: Seismic, Snow, Wind, Conveyor
Openings: 2mx2m conveyor 18m from apex &
2 dozer doors at base.
Tube Material : Galv Steel 85t , 4900pcs.



This dome covers a gold ore stockpile for a 36,000 t/day processing plant, 380 km north west of San Juan Argentina in the Andes mountains at altitude 4100m (13450 ft) above sea level. Dome materials were available on site commencing 10 weeks after drawing approvals. Construction was completed in less than 4 weeks by local crew of 10 under the direction of a Triodetic supervisor.

