

Zinkgruvan Mine

Location	Approximately 200 km south-west of Stockholm, Sweden	
Ownership	100%	
Type of ore body	Sedimentary exhalative zinc, lead, copper and silver	
Primary metal	Zinc	
Secondary metal	Lead, silver, copper	
2P reserves	Zinc-rich ores 10.6mt @ 9.2% Zn; 4.4% Pb; 93g/t Ag Copper-rich ores 2.8mt @ 2.6% Cu, 0.4% Zn, 32 g/t Ag	
Type of mine	Underground	
Mine facilities and method	Two shafts access the mine with a ramp from surface under construction. Mining based on panel stoping and benching	
Processing facilities	A zinc plant (1.1mtpa capacity); a copper plant was commissioned in 2010 (0.3mtpa planned processing); tailings impoundment; and backfill plants	
End product	Zinc in concentrate (grading approx. 54%); Lead in concentrate (grading approx. 75%)	
Expected mine life	10+ years	
Employees	320 full time employee equivalents	
Potential growth	In late 2010, the copper plant was commissioned and is expected to reach design production of 7,000 tpa of copper in 2013. In November 2010, an access ramp from the surface to the underground workings was completed, allowing a significant increase in the mine's operational flexibility.	
2011 Targets		
Production	Zinc	76,000 tonnes contained in ore
	Lead	34,000 tonnes contained in ore
	Copper	1,500 tonnes contained in ore
Cash costs	USc/lb	32c/lb Zn