



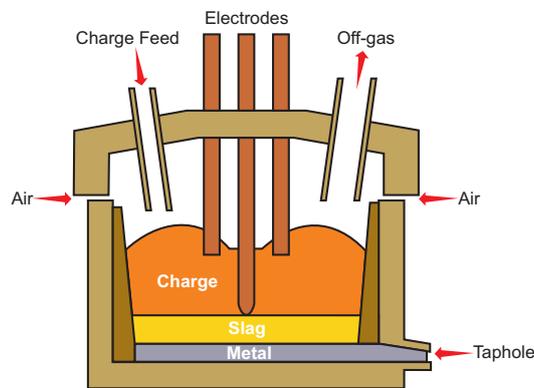
19 August 2014

## Gulf appoints alloy smelter EPCM Contractor

Gulf Minerals Corporation Limited (**ASX:GMC**) is pleased to advise shareholders the company has engaged world leading pyrometallurgical engineering group SNC-Lavalin to design and construct Gulf's ferromanganese alloying facility in West Timor.

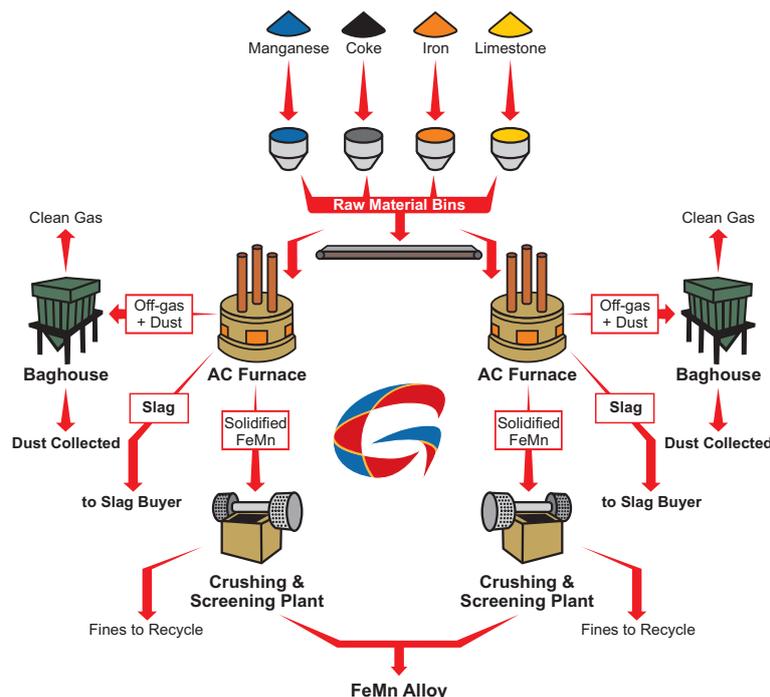
SNC-Lavalin has had many years experience in designing and building alloying plants and in the last 10 years have been involved with 12 major alloying projects and numerous smaller plants.

The development plan involves building 2 electric ARC furnaces each year commencing 2015 for a total of 8 furnaces over a 4 year period.



ARC Furnace cross section

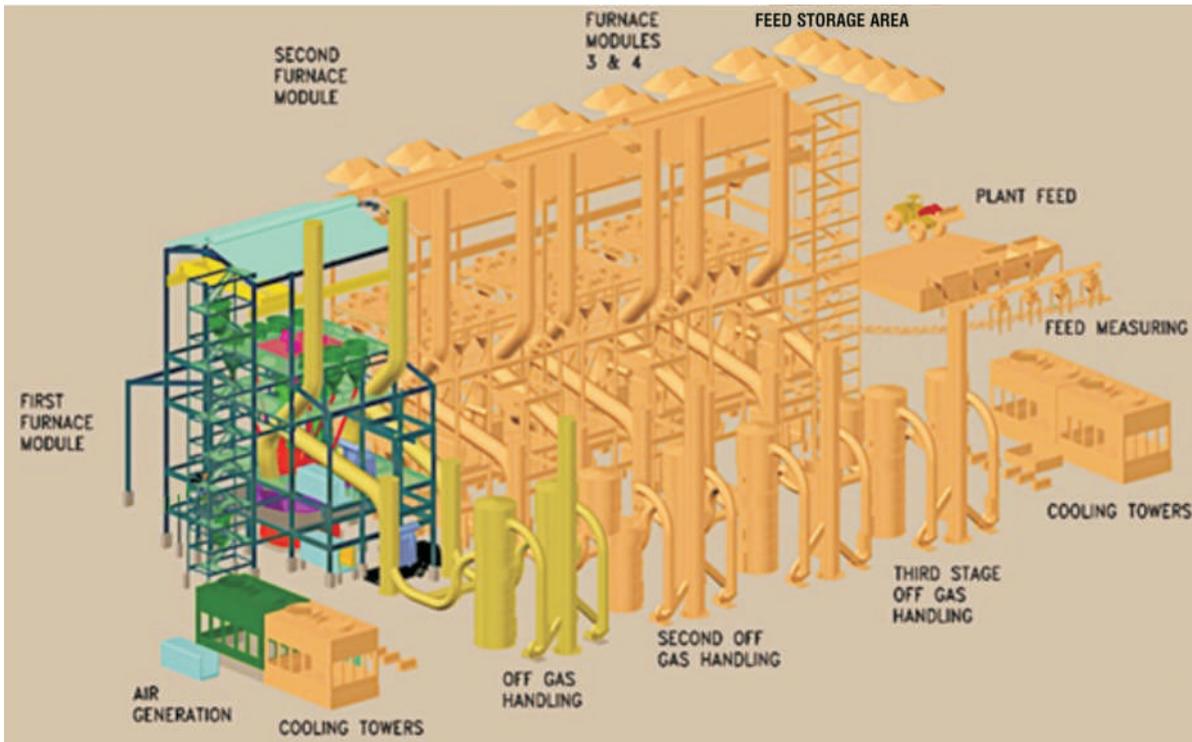
Each furnace will have a capacity of 20,000 tonnes manganese alloy per year with a capital cost of US \$5.6m per furnace. The technology is well established and has been used for many years and in order to eliminate construction risk the units shall be built in modular form and shipped to West Timor for assembly on site.



Alloying process flowsheet



The modular design will incorporate the latest state of the art South African quality control technology and standardised for cost effective expansion. Modular components will include Integrated batching feed system, Electrode columns, Fume abatement system, Control rooms, Laboratories and Auxiliary systems.



Site expansion adding on furnace modules

Gulf's Technical Director, Bruce Morrin, commented ....

*"SNC-Lavalin has an outstanding record of working with project developers and producers to turn desktop concepts into production plants in a cost effective manner. Their pyrometallurgical specialists have significant experience in many key process technologies and understand the commercial realities of project development having delivered multiple projects around the world. Gulf is pleased to engage their professional services as we move forward into construction next year."*