

# “Another Mineral Handling Projects by Tecgates Engineering”

LHOIST Lime Production Plant  
EPC Downstream and Truck Loading / Bagging System



(254230 H)  
TECGATES ENGINEERING (M) SDN. BHD.

**Scope of work: Design & Engineering, Procurement, Fabrication, Supply, Installation, Testing and Commissioning.**

List of Major Equipment Involved	:	-
Conveyor System	:	28 Units at 170 TPH and 120 TPH, Total 1 km of length
Transfer Station	:	4 Units (Including Process Building)
Silos	:	10 Units at 400 tons capacity
Bucket Elevator	:	2 Units at 170 TPH
Vibrating Feeder	:	17 Units at 170 and 120 TPH
Screw Conveyor	:	11 Units at 170 and 120 TPH
Dust Collection System	:	20 Units
Magnetic Separator	:	1 Unit
Metal Detector	:	1 Unit
Belt Scale	:	4 Units
Loading Spout	:	2 Units
Other Equipment's	:	Pneumatic and Manual slide gate, Rod gate, Load cell and Diverter gate

