

## PORT FACILITY

Raw Material Import:

- Alumina
- Liquid Pitch
- Calcined Pet Coke
- Aluminium Fluoride



Dual Purpose Vacuum Ship Unloader (VSU)



IMPORT TANKERS

Liquid Pitch

Alumina

Calcined Petroleum Coke (CPC)



Alumina Storage Silo

Calcined Coke Storage Silo

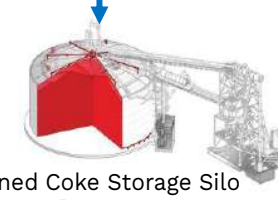
Liquid Pitch Storage



Fresh Alumina

Fresh Alumina

Pitch Fumes



Alumina Storage Silo

Calcined Coke Storage Silo

Liquid Pitch Storage



Packing Coke

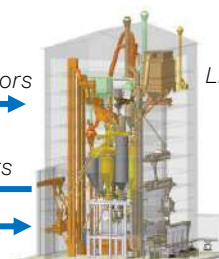
Green Anode Conveyors

Liquid Pitch

CPC Conveyors

Anode Baking Furnace showing Furnace Tending Assy (FTA)

Recycled Butts



Green Anode Plant (GAP)

## SMELTER FACILITY

Fume Treatment Centre (FTC)

Baked Anode Conveyors

Butt Conveyors



Butt Crushing Plant

Enriched Alumina

Fluorinated Alumina

Hot Potline Gas Emissions

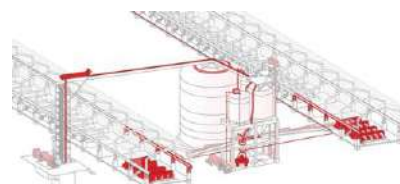
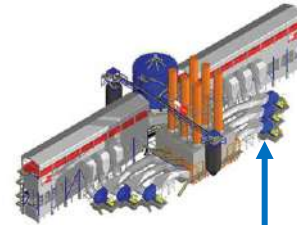
Final Product



EXPORT TANKERS

Hyper Dense Phase System (HDPS) in Reduction Potline

Gas Treatment Centre (GTC)



Anode Rodding Shop (ARS)



Rodded Anodes

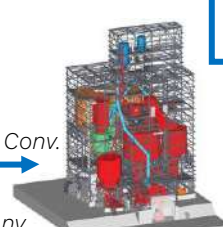
Spent Anodes



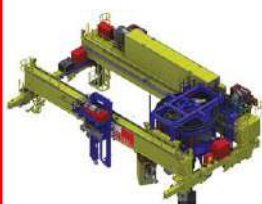
Bath Conv.

Crushed Bath Conv.

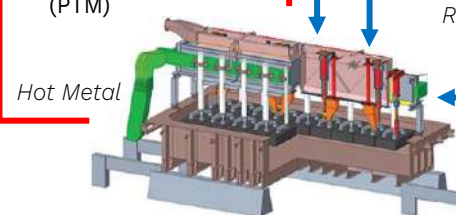
Bath Processing Plant



Pot Tending Machine (PTM)



Hot Metal



Reduction Pot showing Potfeed System

Casthouse showing Sow Caster

