ALUSAF HILLSIDE SMELTER PHASE 1
Richards Bay, KwaZulu-Natal, South Africa

PROJECT TYPE: Main civils and fabrication for smelter

CLIENT:
Alusaf

VALUE:
R156 million

CONSULTANTS:
Alprom

PROJECT DURATION:
35 months

DATE OF PROJECT:
September 1993

PROJECT DESCRIPTION:
Establishment of a 85 hectare site with terracing and landscaping to reduce the visual impact of the plant consisting of five areas.

The reduction area would consist of two potlines each with 288 aluminium pechiney’s.

The casting area included eight 6 ton holding furnaces.

The carbon area comprised two paste plants, two baking furnaces and handling facilities.

A Main substation and general facilities includes offices, workshops, stores etc.