

# Antheus Integrated Magnesium Facility

Groningen, The Netherlands



The project involved conducting a feasibility study for an integrated magnesium metal production facility to be built in Delfzijl, The Netherlands. The facility included 30,000 tpy primary magnesium production, die casting and recycling facilities, as well as chlorine derivatives production, all within a single industrial site.

The main activities included evaluating the technical and economic viability of the proposed integrated magnesium complex, as well as the evaluation and optimization of the various available technologies for the electrolytic production of magnesium metal using locally available magnesium chloride resources as raw material.

## CLIENT

Antheus Magnesium

## LOCATION

Groningen, The Netherlands

## YEARS

2001—2002

## PHASE

- Feasibility Study

## COST

\$280 M (UDS)

