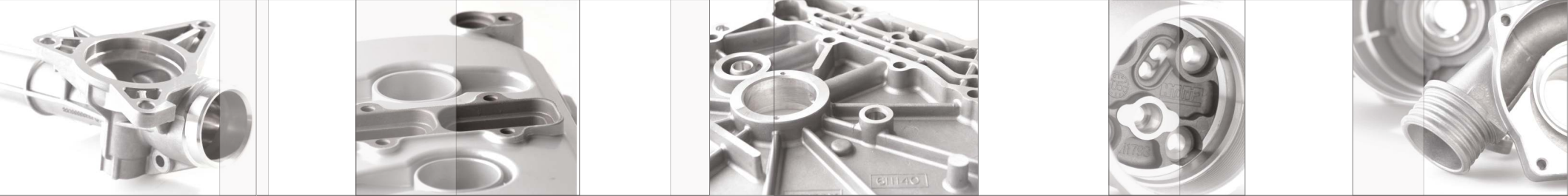


# Machined Alu Parts



The tradition of our foundry goes back to 1981 when an independent division was established for the purpose of catering to its own needs for die-cast parts. At the beginning of the 1990's, following the interests of our customers, we start providing parts for the needs of mainly HVAC (Heating, Ventilation, Air-conditioning). New foundry and machining plant in Sp. Idrija in 2002 was an important development milestone, along with the start of our presence in the automotive segment, which meanwhile is becoming one of our core businesses. For over a decade now we have thus been a major supplier to world most re-known producers in automotive industry and the industry of air-conditioning, heating and ventilation.

We offer a wide technological knowledge in die-casting of aluminium alloys: AlSi9Cu3, AlSi12Cu and AlSi10Mg.

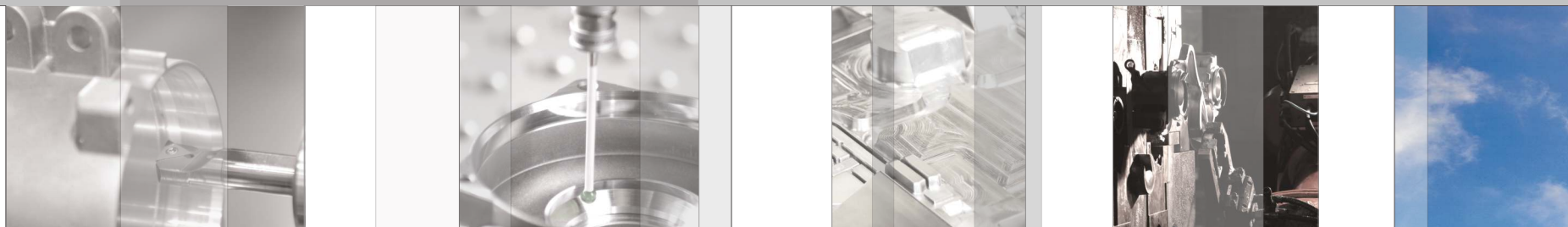
The quality of the melt is subject to constant improvements through a degasifying procedure. Vacuum die-casting enables us to expand our technological capacity and additionally enhance the quality of final products.

In the planning and implementing of all production, logistic and management operations within the programme we correspond to the ISO 9001:2000, ISO 14001:1996 and ISO/TS 16949:2002 Standards.

## We have the vision we know the way.

The die-casting & trimming process takes place in a cell (casting + cooling + trimming) that ensures the required efficiency and quality of various technological procedures within one installation (cell work). The die-casting is carried out using modern computer-aided and controlled die-casting machines with a closing force of 280-1.400 tonnes. The die-casting phase ends in highly efficient sand-blasting and surface finishing machines.

Processing is based on technologically advanced CNC processing centres and special-purpose machines upgraded through application of innovative know-how of our technological experts. Our modern technological equipment enables various phases of processing within a single processing cell. Such working method shortens the production throughput times as well as boosts our competitive power, logistic control and flexibility. Mechanical processing is complemented by special NiKaSil technology, chrome-plating, colouring, and thermal processing of die-cast parts.



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**With joint effort** we are sure to win.