



Aerospace/Defense



Almexa is a contract manufacturer which deals exclusively in aluminium

Over the years, Almexa has accumulated a great deal of knowledge about aluminium and its possible uses and limitations. This experience is a great advantage when it comes to fulfilling our customers' extensive quality requirements.

By use of state-of-the-art production equipment - including 5axis and vertical CNC milling machinery, this facilitates the manufacture of exceedingly complex items to be used in e.g. space shuttles, aircrafts and helicopters.

Aerospace under control

...reach your destination safely with Almexa

In the aerospace industry, perfection is the measure of all things. Quality has top priority. And that applies to every component, without exception. Only, quality costs money.

But the market prices for aerospace parts are also dictated by global competition. That means that value for money is in demand. This is exactly where, in the give and take of costs and quality, flexibility and productivity, the aluminium parts from Almexa are setting records in all fields.



Almexa offers overall solutions

We pride ourselves on our ability to manage projects from start to finish. Whether it is a single component requiring only light milling; or a complex functional assembly produced from multiple parts requiring tight tolerance milling, turning, penetrant, heat treatment and environmental testing such as vibration, shock, altitude, temperature, prime and paint.

We have a state-of-the-art facility which utilizes predominantly Mazak and Chiron CNC Machines. Our Quality Assurance department is likewise furnished with the latest in technology via a Zeiss/ Direct Computer Control (DCC) Coordinate Measuring Machine (CMM) in accordance with the following standards:

- EN 9100:2008/9
- EN 9102:2006
- ISO 9001:2000

Almexa sets great store by offering its clients overall solutions which include:

- 3D CAD Design /Engineering
- Manufacturing
- Quality assurance by CMM
- Surface treatment
- Assembling



