



**ADDIT**  
SHEET METAL &  
CONTRACT MANUFACTURING

# Keeping up with changing demands



**Acoustics Engineering**

Acoustics Engineering (AE), a Dutch company, develops instruments and software for the measurement of acoustics. These products are sold world-wide, mainly through Hottinger Brüel & Kjær, headquartered in Denmark.

The hardware comprises electromechanical components or printed circuit board assemblies within enclosures, part of which consists of sheet metal products that are developed in cooperation with ADDIT BV in Venlo the Netherlands.

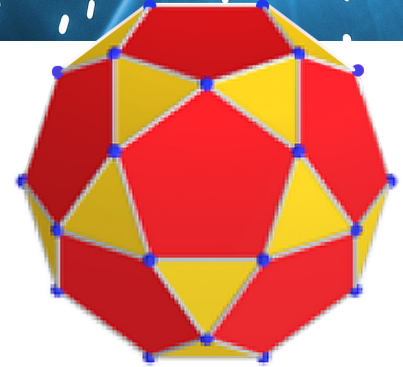
## SENSE OF QUALITY

The first units were made of stainless steel, making them rather heavy, so while ADDIT BV had arrived at a constant quality production process, they were asked by AE to push the limits even further and move to aluminum, which is far more difficult to weld. Nevertheless, from extensive discussions, ranging from material tolerances to competitor sources, they succeeded in a highly satisfactory manner. At ADDIT BV, quality is not only part of the product itself.

Delivery times are short and, if necessary, can be shortened even further. Any complaint, no matter how small, is taken very seriously, solved and incorporated into the workflow to prevent it from happening again. Agreed delivery times are rarely exceeded, and never without good reason and advance notice. Requests for changed packaging, delivery times and even for intermediate changes in the design:

## FUTURE DEVELOPMENTS

The trusting relationship with ADDIT BV also has led to the exchange of 3D CAD drawings, speeding up developments even further. This has proven to be the case for recently developed and finished products, while quite a few designs are on the shelf, that will have to be worked out in the near future.



**ICOSIDODECAHEDRON**



**ALUMINUM ENCLOSURES  
PRODUCED AT ADDIT BV**



**OMNIPOWER SOUND SOURCE**

*It is comforting to know that ADDIT BV will be able to contribute to an optimal and cost-effective solution.*