



**molstad**  
modell&form



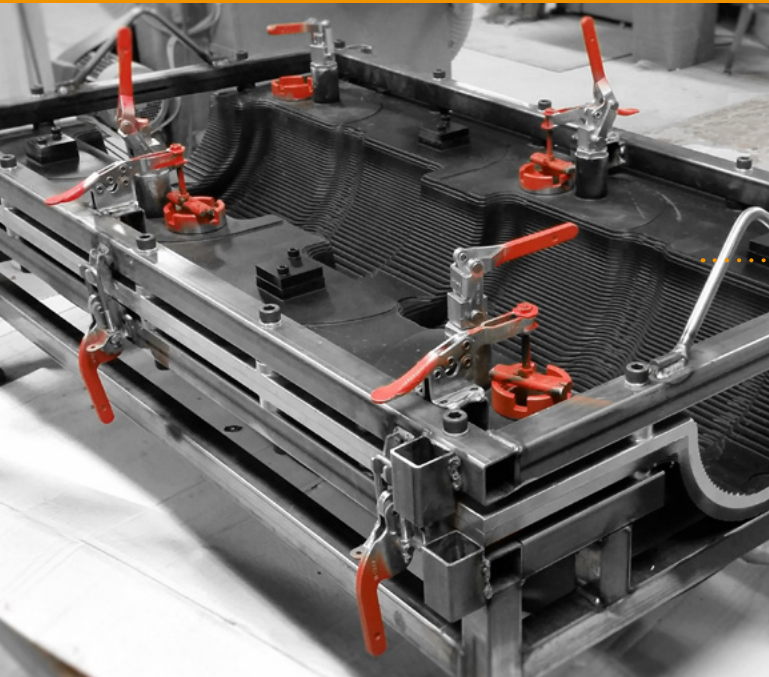
## Molstad Modell & Form

Molstad Modell & Form is a company in the PartnerPlast Group, focusing on production of moulds for rotational moulding and thermosetting plastics, and making of moulds and foundry patterns for metal casting.

We are also a dedicated producer of high performance polyurethane elastomer parts.

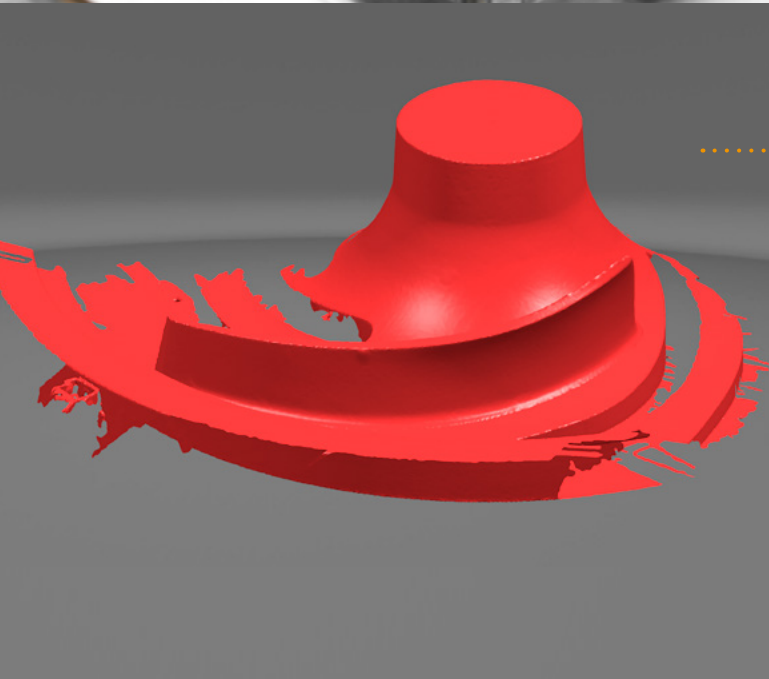
We are a modern casting tool and foundry pattern maker with long traditions. We combine good craftsmanship with the very best of the new technology available within 3D-modeling programs and NC-milling machines. We are a centre of competence within the fields of reverse engineering, 3D-modeling, moulding and machining services focusing on moulds, foundry patterns and prototypes. We also handle Additive manufacturing and PU casting.

Together with our partners, we can deliver casted, machined and surface-treated parts in plastic, aluminium, nickel aluminium bronze, iron and steel. We provide turn-key solutions fulfilling our customers' requirements.



## Casting tools and foundry patterns

The casting tools and foundry patterns are produced from wood, plastic, aluminium or steel, depending on the customer's requirements. We supply foundry patterns for sand casting of metals and moulds for rotational moulding and polyurethane casting.



## Reverse Engineering

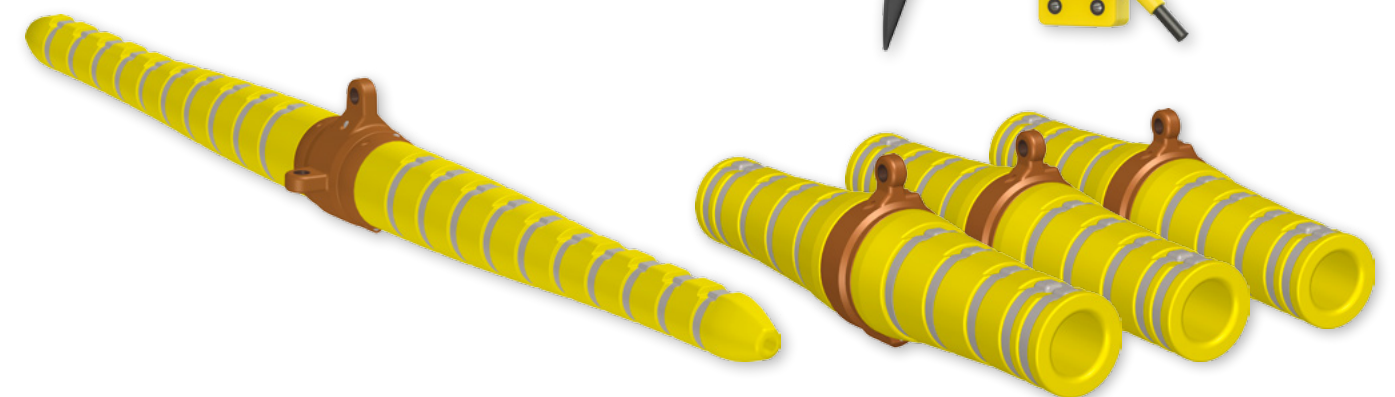
We can digitalize your old products. We use scanners and software programs to create a complete 3D file of an existing product. The scanner is portable, and it is used to ensure exact fit of a new product onto an old structure, copying an existing product or to make digital backup of your casting tools and patterns.

## Additive Manufacturing

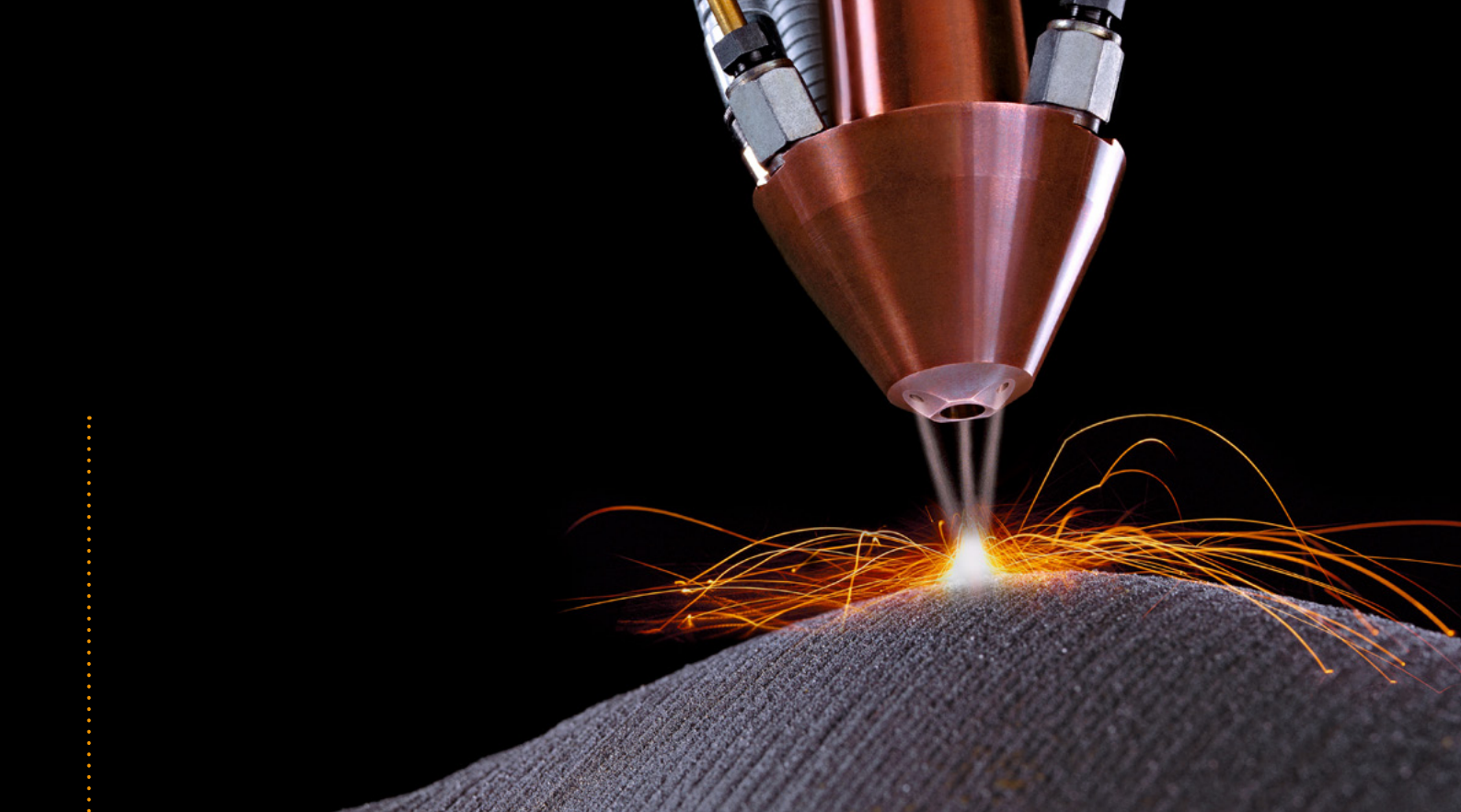
We are ahead in development of new ways to manufacture complex parts, and we are exploring the possibilities that lie within the area of Additive Manufacturing.

## Polyurethane

We produce polyurethane products from one of the worlds best elastomer PU material with extreme strength and abrasive protection properties. With our expertise regarding polyurethane part production we complete PartnerPlast's product range towards the Seismic, Offshore and Industry sector.



Handling products in polyurethane for seismic cables, by PartnerPlast; PP Grips, PP Slider and Under Water Generator.





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Certified quality management system  
according to NS - EN ISO 9001:2008



Learn more about us at  
**[www.molstad.no](http://www.molstad.no)**

A COMPANY IN THE PARTNERPLAST GROUP



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