



PRESS

HanseGroup

FÜR DIE NÄCHSTE AUSGABE / FOR NEXT ISSUE
Donnerstag, 14. März 2013 / Thursday, 14 March 2013

Dehler

Hanse

Moody

VA

FJORD

PRESSEMITTEILUNG / PRESS RELEASE

Hanse Group offers CNC work to all professional partners

Nordic Tooling – 5 Axis CNC Manufacturing

Nordic tooling is the combination of a passion for the art of technical design, and three dimensional realizations. We can provide infinite solutions for your modelling, tooling and composite needs. Nordic tooling founded in 2012, has its origin in the HanseGroup, a German company based in Greifswald with more than 20 years of tradition in boat building. In 2006 the 5-Axis-CNC became an integral part of the HanseGroup's design and engineering team. Since its inception the 5-Axis-CNC has produced annually on average 1200 m² of models for the HanseGroup alone. Parallel to this, external partnerships over many years with composite producers, agricultural, wind energy, automotive, and foundry industries have used our talented team's capabilities. It is through these partnerships that nordic tooling was born. Nordic tooling is a reaction to growing demand from external partners.

Our capabilities are infinite. We benefit from the precision of a MAKKA 570 5-Axis-CNC router with an over dimensional portal capacity (16meters x 6meters x 3meters). This allows us to mill large or small objects. With the creativity of our team it is even possible to mill objects larger than our portal size. These can be assembled with a block and key system allowing the objects to be made smaller for transport.

A long standing team of technicians that have been with the 5-Axis CNC since inception, work daily to keep the machine working at its maximum potential.

Manufacturing facility:

- CNC MAKKA BC 570, 5-axis with simultaneous milling portal
- Editing room 16.000x6.000x3.000mm
- CAD / CAM CATIA V5
- PLC-controlled dosing paste applicator for PU paste
- Materials, styrofoam, wood, rigid PU foams different strengths, polyester what we process and handle



PRESS

HanseGroup

FÜR DIE NÄCHSTE AUSGABE / FOR NEXT ISSUE
Donnerstag, 14. März 2013 / Thursday, 14 March 2013

Material selection is a key element in making good models or masters. Whether you require a strong long lasting plug or an inexpensive temporary solution we can help. Our working materials range from EPS Styrofoam coated with Polyurethane paste that can be applied with the robot arm itself, or something as simple as MDF plywood. We listen to the needs of our customers and can provide creative solutions.

Materials with which we work:

- EPS foam
- PUR Foam
- PVC Foam
- Engineered Plywood
- MDF
- Solid wood
- Diverse tooling board (epoxy, PUR)
- PUR tooling paste
- Polyester tooling putty
- Composite materials

We are looking forward to your inquiry:

nordic | tooling
Postfach 3165 | 17461 Greifswald

Delivery address:
Salinenstraße 22 | 17489 Greifswald

Phone: +49 (0)3834 5792-695
Fax: +49 (0)3834 5792-80

eMail: info@5axis-cnc-tooling.com
Web: www.5axis-cnc-tooling.com

Ende der Pressemitteilung / End of press release

Weiterführende Informationen, Bildmaterial und Publikationen der HanseYachts AG finden Sie auf unserer Webseite. Bitte besuchen Sie den Pressebereich unter www.hansegroup.com
HanseYachts Aktiengesellschaft offers you information, photographic material and publications. Please visit our press area at www.hansegroup.com