

Genfer Lloyd using Nupas-Cadmatic as its primary 3D modeling software

POLISH DESIGN COMPANY

Genfer Lloyd has been using Nupas-Cadmatic as their primary 3D modeling software since 2006 and has completed several demanding projects with the software up to date. The Polish company offers construction, engineering and design services for the offshore and shipbuilding industries. Genfer Lloyd has more than 70 designers for hull and piping design and has approximately 1000 workers working on projects throughout Europe.

The company headquarters are situated in the tradition-rich port city of Szczecin, in the north-western part of Poland, where the river Oder mouths into Szczecin Bay and the Baltic Sea. It is a leading port city in Poland and a growing hub for heavy industries. The fast growing company also has branch offices in Gdansk, Poland and in Haugesund, Norway.

Fast implementation of Nupas-Cadmatic

In 2006, following a three month test period, Genfer Lloyd chose Nupas-Cadmatic as their primary 3D modeling software, after comparing it to other software options on the market. According to Project Manager, Bartlomiej Razny from Genfer Lloyd, the software was chosen, among others, due to its unique and easy-to-use distributed



Mr Tomasz Kulis is responsible for Nupas-Cadmatic software at Genfer Lloyd's design office

design capabilities, the extensive software support offered and the good value received for the investment.

Nupas-Cadmatic news caught up with Mr Tomasz Kulis from Genfer Lloyd to ask him about their use of the software and how they implemented it in their design office. Mr Kulis is responsible for Nupas-Cadmatic Piping software at the company. His duties include defining new projects, systems and specifications, updating piping components and libraries, managing distributed projects at the branch offices and project administration with the Nupas-Cadmatic COS server.

"After choosing the software, our designers immediately started implementing and using Nupas-Cadmatic on the Y160 project for the world's largest purpose built

seismic research vessel. The scope of the project included the coordination of machinery and piping installations and delivery of workshop documentation. The software was implemented and taken into use in a very short time", adds Mr Kulis.

After the completion of the seismic vessel project, Genfer Lloyd started using Nupas-Cadmatic for several other ship projects, including a ROV survey vessel, seabed logging ship and a multipurpose geo-technical & soil investigation vessel. "There are many other projects underway, or to be realized in the near future, with Nupas-Cadmatic", Mr Kulis points out.

Distributed design implemented successfully

Genfer Lloyd has also successfully used Nupas-Cadmatic to manage distributed



Genfer Lloyd's head office in Szczecin, Poland

design with its Gdansk branch office. The majority of the design work is done at the head office in Szczecin and this is where the master COS database is located. The Genfer Lloyd Gdansk office takes care of some systems and steel outfitting design. A replica COS database was created for the Gdansk office, which, according to Mr Kulis is "working well".

eBrowser used widely

"Genfer Lloyd is using the Nupas-Cadmatic eBrowser tool a lot as well. All the designers use it to check and verify construction details and we use it to show shipowners the design solutions and to receive their approval or comments regarding the designs or to show project progress. In addition the sales engineers use eBrowser as a marketing tool to present new customers with visualizations of our design activities", Mr Kulis concludes.

Smooth linkage to other design software and visualization systems

In addition to Nupas-Cadmatic, Genfer Lloyd uses other software for special purposes such as Rhinoceros for free NURBS modeling and visualization with the Maxwell renderer engine. A superstructure for the Y161 project was for example created with Rhinoceros and then imported to Nupas-Cadmatic, where all the equipment was modeled to check the space arrangement. From the completed design a project visualization was created in Maxwell. The Genfer Lloyd staff designers have been happy with the smooth integrations between Nupas-Cadmatic and other software used at the design office.

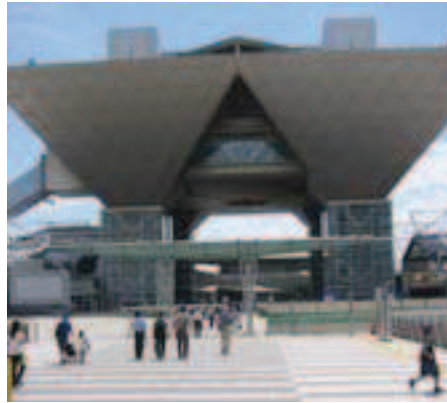


www.genferlloyd.com

Nupas-Cadmatic Exhibitions



**Sea Japan 2008 Tokyo, Japan
9-11 April**



After attending a very successful Sea Japan exhibition in 2006, Nupas-Cadmatic has decided to be present again at this bi-annual event in 2008 from the 9-11 April in Tokyo at the Tokyo Big Site. The event is the most important maritime exhibition in Japan and attracts visitors from more than 25 countries. Staff from NYK Engineering and Nupas-Cadmatic will be present at our stand Fin-2 to show visitors how our software solutions can optimize your shipbuilding and ship design.

See you in Tokio



**SMM 2008 Hamburg, Germany
23-26 September**



The bi-annual Shipbuilding, Machinery & Technology exhibition will be held in Hamburg from 23-26 September 2008. Nupas-Cadmatic will be present at the CIG/NCG stand EG-160 in Hall 10. With 45,000 visitors from all over the world and 1,600 exhibitors, SMM Hamburg is without doubt the leading international trade fair for this sector. Our representatives will be happy to present you the latest developments and features of Nupas-Cadmatic software and how to optimize your resources for efficient ship design and production.

See you in Hamburg

Nupas-Cadmatic users meeting in Finland in September 2008



The 2008 Nupas-Cadmatic users meeting will be held from 9-10 September in Naantali, Finland at the internationally renowned

Naantali Spa Hotel. It can with confidence claim to be the finest spa and conference hotel in Scandinavia and recently was awarded the Congress Hotel of year award by Mercuri International.

The main theme of the meeting will be the introduction to the latest version of the Nupas-Cadmatic Software, V5.3. The program will include workshops, presentations and discussions.

We look forward to welcoming as many of our Nupas-Cadmatic user family to the beautiful seaside town of Naantali. More information about the user meeting will soon be available on www.nupas-cadmatic.com