



Contracting Services

Newbuildings • Conversions



DELTAMARIN™

makes the difference

Generating Added Value

Leading the way, we provide you with innovative services for the lifecycle of your vessel.

Starting from innovative, energy efficient and environmental-friendly concept through shipyard selection process to attractive building contract.

Applying experienced project management, planning and engineering resources we will secure predictable building costs and delivery.

Up to well planned operation start-up and efficient use of your vessel with necessary lifecycle support.

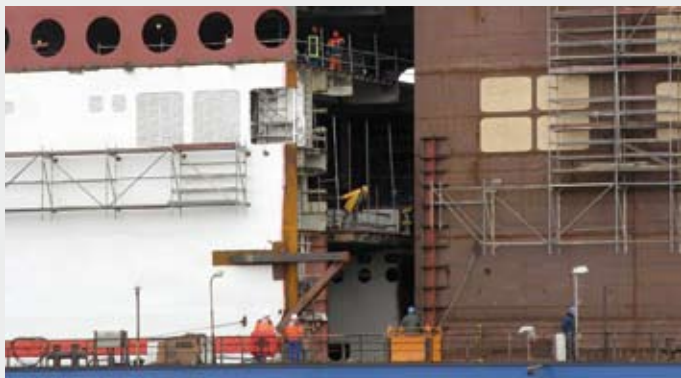
Quality concepts with high earning capacity

Lucrative investment and predictable life cycle cost

Short and reliable lead time

Accomplished through our Contracting Services

- Expertise in Business Consulting and Contract Management
- Knowledge of the entire lifecycle
- Complete engineering packages, all disciplines, all phases
- Wide experience in Project Management and Planning
- Advanced information management systems
- Vast network of partners



Contracting Services

We provide One-Stop Contracting Services to manage complex newbuildings and conversions from concept through contract and construction to operation.

- High performance cost efficient Concept for your business requirements.
- Selection of Builder to the cost, delivery time and quality
- Hands-on Project Management with Risk Management and Quality Assurance
- Efficient Commissioning and start-up with extensive lifecycle support

Contracting Services

- Contract and Project Management
- Project execution plan
- Evaluation of yard capabilities
- Master Plan and Build Strategy
- Procurement and Material Management
- Production planning
- Supervision
- Commissioning, Start-up and Warranty
- Lifecycle Information Management

Engineering Services

- Business consulting
- Outline and Tender project
- Project development and Contract projects
- Basic design with Model testing
- Detail design and Engineering
- Crew training
- Lifecycle support



References

1994 First production planning assignment

- Bazan San Fernando, Spain
- Efficient building procedures for fast ferry production

1995 Shipyard evaluation

- Nassco, USA
- Credible and realistic build strategy for a prototype vessel

1998 Production planning assignment

- Turun Prosessiasennus Oy, Finland
- Production planning for 4 ro-ro decks in two Superfast Ferries

1999 Production planning assignment

- Aker MTW, Germany
- Production planning and scheduling of a passenger cruise ship

1999 Shipyard evaluation

- Howaldtswerke Deutsche Werft, Germany
- Evaluation of shipyard for efficient building of prototype vessels with high degree of outfitting

1999 Production planning assignment

- Howaldtswerke Deutsche Werft, Germany
- Implementation of a new design/building philosophy

2002 Cruise ship conversion

- Leeward, EffJohn, Finland
- Complete conversion project design and supervision

2003 Cruise ship revitalization

- Monarch of the Seas, RCI, USA
- Logistics and scheduling
- Supervision during rip-out and dry-dock

2003 Business plan and yard evaluation

- Hephaestus Shipyard, Greece
- Yard production methods and planning

2006 First full contracting service package

- Clients: Höegh Autoliners, Norway
Vinashin, Vietnam
- Concept, contract and basic design
- Building strategy, yard development plan
- Detail and production engineering
- Procurement assistance
- Material management
- Information management

2007 Shipyard evaluation

- Wison Heavy Industries Co., Ltd., China
- Evaluation of shipyard's capability to start building ro-ro / ro-pax vessels and improve procedures to build cruise vessels in the future

2008 Shipyard evaluation

- Santierul Naval Constanta Shipyard, Romania
- Evaluation of production procedures for increasing productivity



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