

# Delivery of "AIDAdiva"

# A New Club Ship for AIDA Cruises

Papenburg, 16 April 2007 On 16 April 2007 Meyer Werft delivered the 69,200-gt cruise ship "AIDAdiva" to the Owner AIDA Cruises in the German port of Emden.

The AIDAdiva is the first ship out of a series of four the Papenburg shipyard is building for AIDA Cruises. On this ship luxury interiors are combined with state-of-the-art technical outfitting.

Along with its new design, the luxury liner offers the passengers numerous specialities and a great deal of convenience: Some 65 per cent of the cabins are outside cabins, most of them having their own balconies.

Both safety and entertainment meet the latest technical standards ensured by the diesel-electric propulsion system, interactive communication systems and sophisticated stage technology.

Upon delivery to the Owner, the "AIDAdiva" will leave the port of Emden for Hamburg, where she will be christened on 20 April 2007 by Maria Galleski who won a special casting that was held in Hamburg. The naming ceremony will be the highlight of an impressive light show in the port of Hamburg.

AIDAdiva's first cruise will be to Palma de Mallorca, starting from Hamburg on 30 April 2007.



## **Ship Design – Main Particulars**

Tonnage	69,200 gt
Length overall	252 m
Breadth moulded	32.2 m
Number of decks	13
Draught	7.30 m
Deadweight	6,100 t
Engine output	totally 36,000 kW (
Engine output	(approx. 48,960 hp)
Propulsive power	$\frac{\text{(approx. 46,900 hp)}}{25,000 \text{ kW}}$
Tropulsive power	approx.34.000 hp
Speed	22 kts
Passengers	2,050
Number of passenger cabins	1.025
Number of outside cabins	666
Number of inside cabins	359
Crew	approx. 650
Number of seats in Theatrium	approx.1,100
Number of restaurants	7
Number of bars/lounges	11
Flag	Italy
Classification	Germanischer Lloyd
Total weight of applied paint	approx. 200 t
Total length of cables laid	1,700 km
Diameter of propeller	5.2 m
Unit weight of propellers (2 pcs)	13.2 t
Steel	20.000 to
Fuel tanks	approx. 2,500 t
Fuel consumption per day at 85%	approx 140 t
MCR	
Carpet	27,500 m <sup>2</sup>
Parquet floor	$2,500 \text{ m}^2$
PVC floor	4,500 m <sup>2</sup>
Tiles	4,100 m <sup>2</sup>
Outside glass surfaces	4,200 m <sup>2</sup>
Glass wall (Theatrium)	approx. 400 m <sup>2</sup>
Size of "AIDA eye"	150 m <sup>2</sup>
Length of "AIDA mouth"	16 m
Length of "AIDA trail"	140 m
Lighting fittings	36,263 pcs



## ■ Accommodation

#### ■ Cabins

On "AIDAdiva" there are a total of 1,025 passenger cabins, of which 359 are inside and 666 outside cabins. Apart from various cabin categories there are also 18 suites. These are provided in the forward and aft part of the ship on decks 6-9. The cabins are subdivided in inside, outside and balcony cabins and have their own bathrooms, colour TVs, phones, safes, hairdryers, individual temperature control and Internet access.

All told, the following cabins/suites are found on board:

Suites	18
Balcony cabins	439
Outside cabins	205
Disabled cabins – outside,	4
with window	
Disabled cabins – inside	7
Inside cabins	352

#### **■ Public Rooms**

#### "Theatrium" (Decks 9-10-11)

The space layout of the Theatrium is excitingly new and unique – the vibrant heart of the ship. Theatre, bars and a market place are merged to a one-of-a-kind space over three decks and a surface of more than 3,000 sqm. The Theatrium is equipped with a large, state-of-the-art stage system.

#### "Weite Welt" Restaurant (Deck 10)

A multi-cultural restaurant with counters serving specialties from all over the world is located on deck 10.

"Fit & Fun" (Deck 11), "Body & Soul", "Wellness Oase"

Never has there been more space for recreation and sports: treat your body and soul to the best things in life on 2,300 sqm.



## ■ Machinery and Supply and Disposal Systems

#### **Safety Systems**

The "AIDAdiva" is subdivided in five fire zones. She has six tender boats and 14 life boats as well as two fast-rescue boats. Moreover she is equipped with four so-called "marine evacuation systems".

#### **Propulsion System and Power Supply**

Four diesel generators, each having an output of 9,000 kW, ensure power generation on board. The diesel engines, type MaK 9M43C, can be operated with both diesel oil or heavy-fuel oil. What is new about the engines is especially the reduced rate of pollution and decreased consumption.

#### **Automation System**

Control and monitoring of all technical plants and systems are integrated in the ship's automation system. Its structure is redundant and de-centralised, and plenty of "work stations" are provided where technical data can be retrieved or functions can be implemented.

#### **Integrated Navigation and Command System**

The "AIDAdiva" is operated by means of an integrated navigation and command system, type **NACOS 65-5** made by SAM Electronics

#### **Integrated TV System**

The "AIDAdiva" is equipped with an interactive TV system. Hence the passengers may create their stays on board "interactively". The amenities include video and audio on demand (Pay-TV), teleshopping, email, Internet, Intranet and a sophisticated Voice-over-IP system.