

EVOLUTION V5

MY KISMET



MY KISMET in detail:

builder	Lürssen
year	2014
length	95,2 m (312 ")
beam	13,8 m (45")
speed	17 knots
owner cabins	12
staterooms	7
crew	28



Megayachts are always masterpieces of design and modern technology. And they are always beauties.

Kismet's specials- fittings are better than a five star hotel, a deck of black marble and a really large bath made completely of solid onyx. And many others too.

Thousands of different functions providing the highest level of comfort. And we make them controlable and visible.

the requirements for this project were:

- appr. 1.900 I/Os
- interface to DEIF PMS
- interface to Caterpillar MEs
- interface to exhaust gas regeneration burner
- interface to fire detection system
- interface to Raytheon Navigation System
- up to 40 mimics on 3 graphic workstations and 1 multifunction console
- redundant process servers
- redundant process control bus and fieldbus
- remote maintenance interface

integrated Monitoring and Control System (IMCS)

- engine related monitoring
- extension alarm system
- batch controller for automatic sequences
- level gauging system incl. sensors
- bilge alarm system incl. sensors
- control of pumps and valves
- engine watch alarm system
- bridge navigation watchalarm system
- light signal column system

integrated Bridge Information System (BIS)

- bridge related monitoring
- control of pumps, valves, decklights and doors

