



ISA 120 SPORT

COMPOSITE
LINE

120 SPORT

Semi-custom production

GRP hull





ISA 120 SPORT
THE WINNER OF THE MILLENIUM YACHT
DESIGN AWARD 2006



■ PROJECT ISA 120 SPORT



OUR FLEET

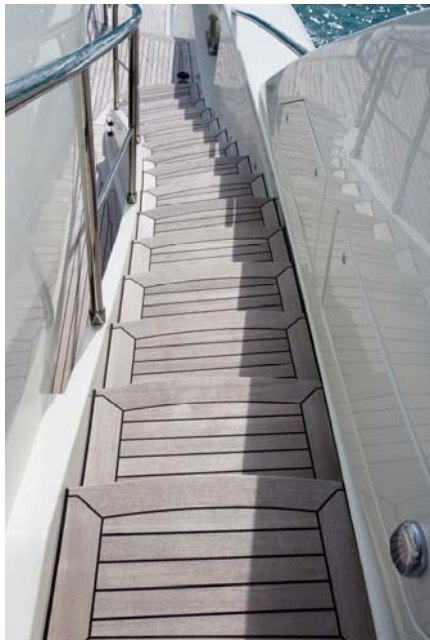
- M/Y HAPPY HOUR
- M/Y SUN GLIDER
- M/Y MIDNIGHT SUN II
- M/Y GEMINI
- M/Y ILLUSION
- M/Y FIROUZEH
- M/Y MATSU
- M/Y JUNIE
- M/Y SOIREE
- M/Y PETRA

ISA120 SPORT DISTINCTIVE FEATURES



A suitably proportioned open motor yacht. Designed to offer thrilling performance, her extensive living spaces and the harmony of her outdoor and indoor areas devoted to ensure the utmost in relaxation and comfort while at sea make her the ideal yacht. The result is a successful combination of navigability, good seakeeping, unique liveability, speed, functionality and outdoor habitability of an open yacht and comfort of interior spaces. Particularly captivating the following cosmetic and functional features:

- The revolutionary exterior profile featuring the two lateral stairways, which are pure ISA, stretching all the way up from the sides of the spacious swim platform to the sun deck which distinctively opens out upon reaching this deck.
- A unique feature of this Fly Bridge motor yacht is the streamlined and aggressive profile characterized by two side superstructure frames of curvilinear shape connecting the bridge to the rounded aft section of the hull that along with the roll bar extending towards the bow allows for the continuity and harmony of lines which reflects her essential design concept. The overall architectural style gives the impression that these lines follow and accompany the vessel's movement whilst at sea.
- The wide lateral walkways designed at the same deck level when combined with the high and protective bulwark running from stern to bow bring enhanced safety in navigation and increase the enjoyment of cruising.
- The passageways stretching along the main deck from bow to stern besides making the entire deck accessible from all areas from an operational point of view make for easy manoeuvring.
- The wide curved glass door opens completely onto the aft section of main deck interconnecting seamlessly the cockpit and the saloon, creating an uninterrupted living area conceived to provide a free flow transition from interior to exterior spaces and to offer improved liveability to the owners' and guest's area at stern.
- The position of the tender garage which is designed to starboard side, forward rather than aft of the engine room, is a further distinguishing feature: avoiding the need for crew to go through the owners' and guest's area at stern during the operations of retrieval and launching of tender, this solution ensures total privacy for the guests.



ISA 120 SPORT



DIMENSION

Construction

FRP/ARAMAT

Classification

RINA Charter Class C X HULL X MACH, Y_C (MCA) Short Range

Compliance

MCA Code of Practice, LY2 Short Range Yachts

LOA

36.45 m

LWL

30.00 m

Maximum Beam

7.40 m

Moulded Depth

3.659 m

DISPLACEMENT, SPEED AND RANGE

Displacement at Full Load

169.5 tons

Displacement at Half Load

153 tons

Draught (full load from B.L.)

1.50 m

Max. Speed

32 knots

Cruising speed

26 knots

Fuel Capacity

22,000 litres

Fresh water capacity

4,000 litres

Range at cruising speed

550 NM at 28 knots

MACHINERY

Main engine type

3 x MTU 16V 2000 M93

Main engine power

3 x 1790 KW @ 2450 rpm

Gearbox

2 x ZF3060 i= 2,952 plus 1 x ZF3060 i= 2,037

Propulsion

2 x water jet KAMEWA 71SII plus 1 x booster jet 56BII

Main generators

2 x ONAN 50MDDCG 55 kW

Stabilization System

2 x Quantum's Zero Speed

GENERAL INFORMATION

Concept

ISA - International Shipyard Ancona

Naval Architecture

ISA - Technical Department

Exterior Design

Andrea Vallicelli

M/Y ILLUSION



- Year: 2007
- Flag: British
- Exterior Designer: Vallicelli
- Interior Designer: ISA/ Argent Design Ltd
- Guest Accommodation: 8 guests in 4 cabins (master, 1 VIP, 1 double, 1 twin) guest dayheads: 4+1 powder room
- Crew Accommodation: 6 crew in 3 cabins
- Tender: Castoldi 16'
- Waverunners: 2x YAMAHA GP1300

M/Y ILLUSION EXTERNAL VIEW





M/Y ILLUSION
EXTERIOR AREAS





MAIN SALOON

LOUNGE



M/Y ILLUSION
GUEST
ACCOMMODATION



ISX

MASTERC
ABIN

VIP CABIN



TWIN CABIN



M/Y ILLUSION

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3 x 1790 KW @ 2450 rpm

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2 x water jet KAMEWA 71SII plus 1 x booster jet 56BII

2 x KOHLER 55EFOZ 55 kW

ISA – International Shipyards Ancona

ISA – Technical Department

Andrea Vallicelli



M/Y FIROUZEH

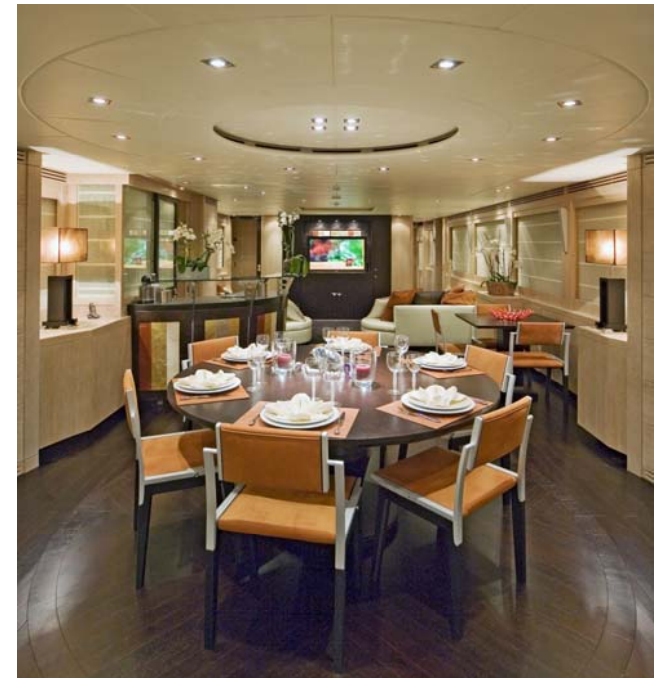


- Year: 2007
- Flag: Luxembourg
- Exterior Designer: Vallicelli
- Interior Designer: ISA/Cristiano Gatto
- Guest Accommodation: 10 guests in 5 cabins (master, 2 double, 2 twin) guest dayheads: 4+1 powder room
- Crew Accommodation: 6 crew in 3 cabins
- Tender: Novurania Equator 500LP
- Waverunners: 2x YAMAHA GP1300

M/Y FIROUZEH
EXTERNAL VIEW



MAIN SALOON



M/Y FIROUZEH
MASTER CABIN





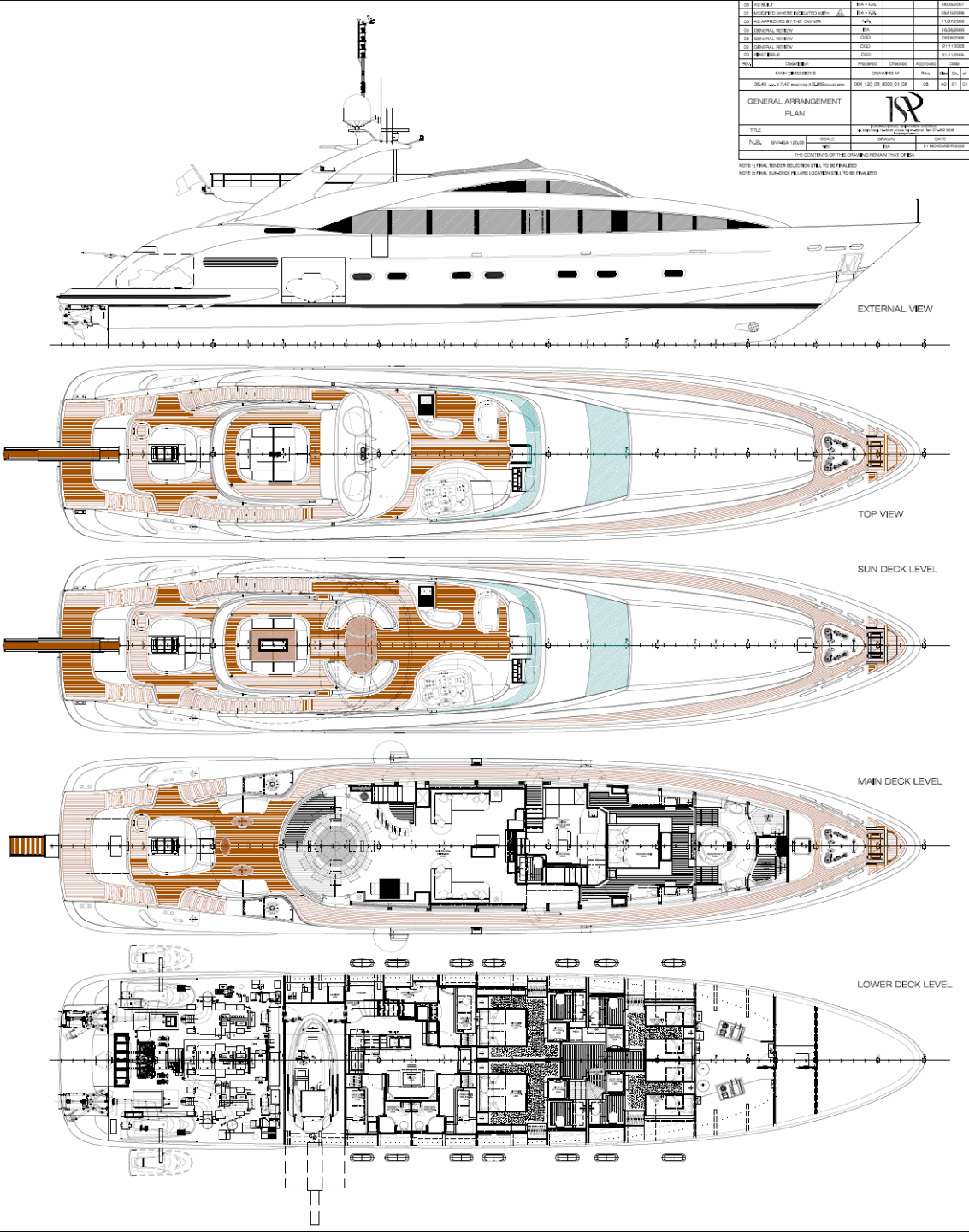
DOUBLE CABIN

TWIN CABIN



M/Y FIROUZEH

GENERAL
ARRANGEMENT



M/Y FIROUZEH

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Fuel Capacity

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550 NM at 28 knots

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Andrea Vallicelli



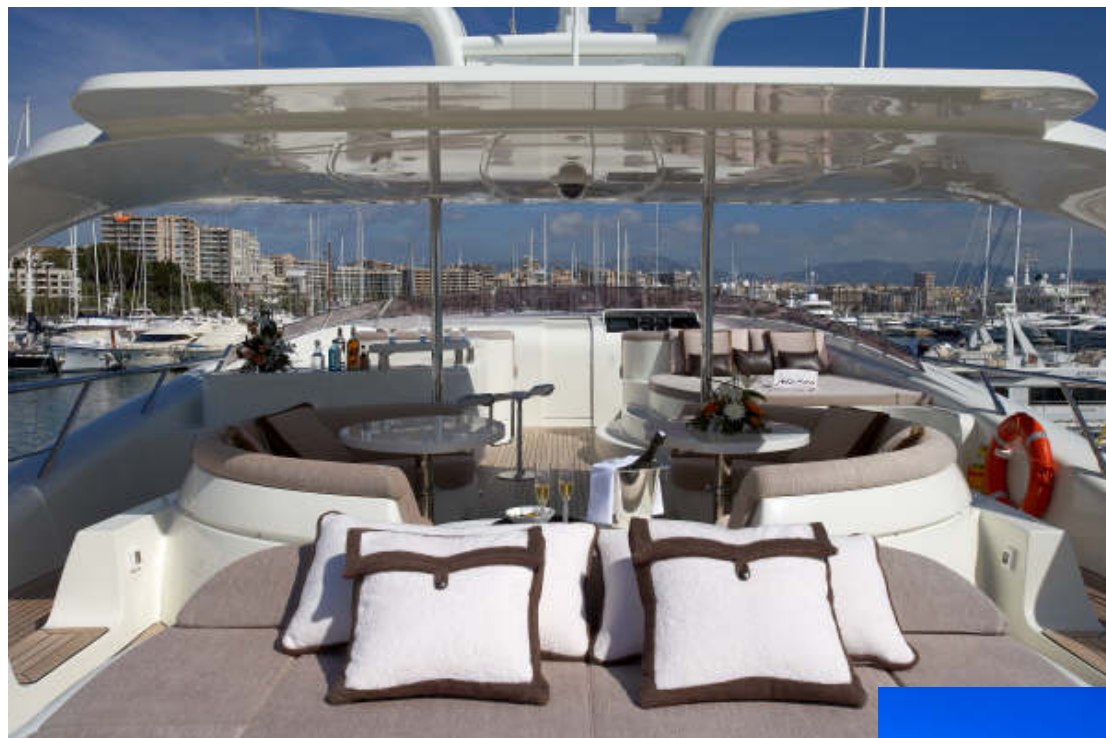
M/Y MATSU



- Year: 2007
- Flag: Malta
- Exterior Designer: Vallicelli
- Interior Designer: ISA/Cristiano Gatto
- Guest Accommodation: 8 guests in 4 cabins (master, 1VIP, 1 double, 1 twin) guest dayheads: 4+1 powder room
- Crew Accommodation: 6 crew in 3 cabins
- Tender: Castoldi Jet16'
- Waverunners: 1x YAMAHA GP130, 1x SEA DOO 3D-DI



M/Y MATSU
EXTERIOR AREAS





M/Y MATSU MAIN SALOON



M/Y MATSU
MASTER CABIN





VIP CABIN

TWIN CABIN

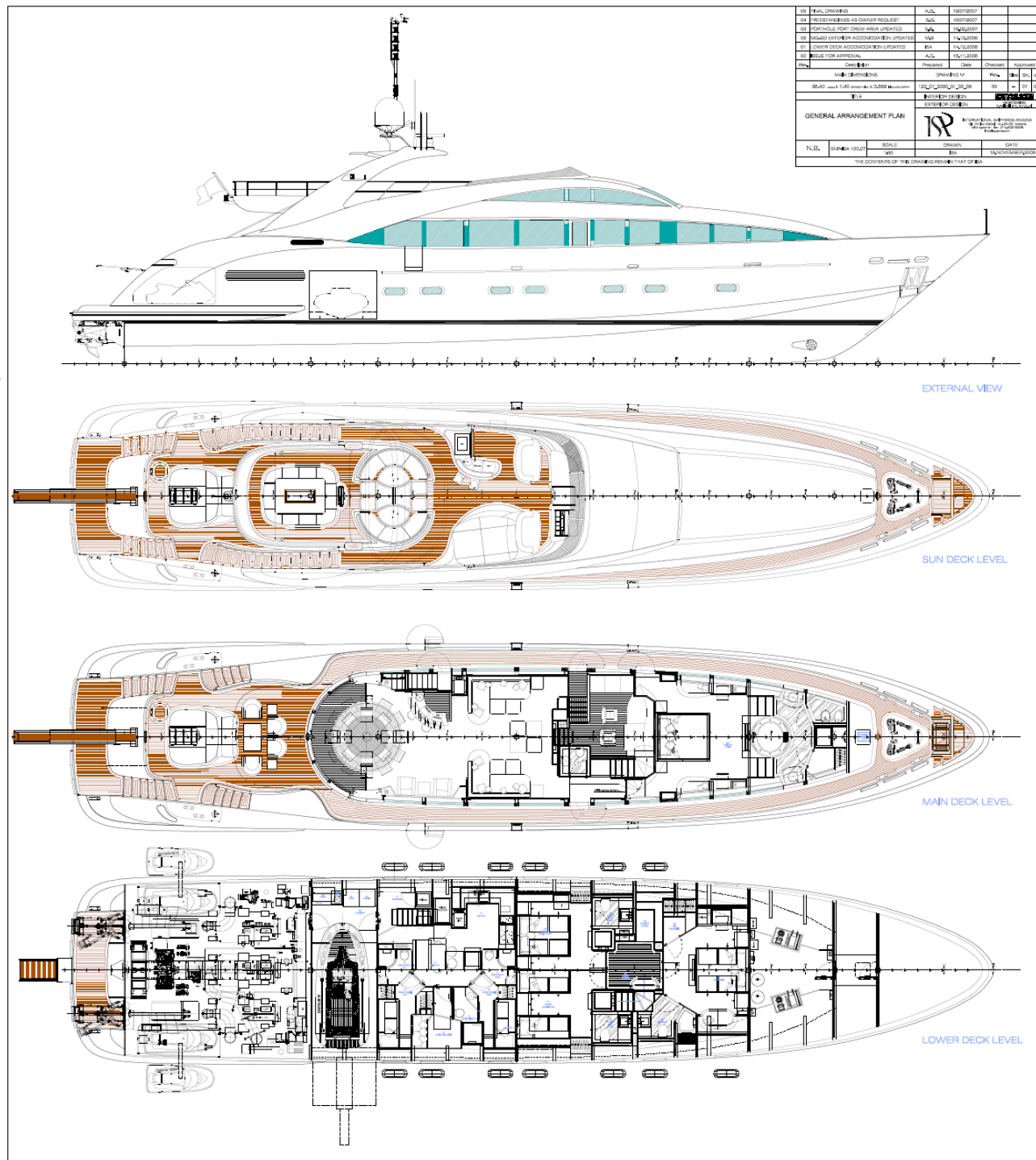


DOUBLE
CABIN



M/Y MATSU

GENERAL ARRANGEMENT



M/Y MATSU

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2 x water jet KAMEWA 71SII plus 1 x booster jet 56BII

2 x ONAN 50MDDCG 55 kW

ISA – International Shipyard Ancona

ISA /Cristiano Gatto Design

Andrea Vallicelli



M/Y SOIREE



- Year: 2009
- Flag: Jersey
- Exterior Designer: Vallicelli
- Interior Designer: ISA
- Guest Accommodation:
8 guests in 5 cabins
(master, 2 double, 2 twin)
Guest dayheads: 4+1
powder room
- Crew Accommodation:
5 crew in 3 cabins
- Tender: Castoldi Jet 16'
- Waverunners: 2 x
YAMAHA GP1300R
- Seabobs: 2 x KAYAGO
F7



M/Y PETRA



- Year: 2009
- Flag: Jersey
- Exterior Designer: Vallicelli
- Interior Designer: ISA
- Guest Accommodation:
12 guests plus 2 kids in
5 cabins (master, 2 VIP
plus w/ children
mattresses, 2 twin
w/ pullman beds)
Guest dayheads: 4+1
powder room
- Crew Accommodation:
6 crew in 3 cabins
- Tender: Castoldi Jet 16'
- Waverunners: 2 x
YAMAHA GP1300R
- Seabobs: 2 x KAYAGO
F7