

INVICTUS SPECIFICATIONS

LOA	216' / 66 m
LWL	191' / 58.2 m
Beam	43' / 13.1 m (extreme)
Draft	12' 8" / 3.9m (half load)
Displacement	1426 long tons (half load)
Gross Tonnage	1943 ITC
Engines	(2) Cat 3516B HD DITTA, 2575 BHp @ 1600 rpm
Gearbox	Reintjes WAF 863 L with 4.955:1 reduction ration
Speed	17.5 knots
Cruise	16.1 knots
Fuel capacity	51,300 US gallons / 194,000 liters
Range	7,000 nautical miles @ 12 knots
Generators	(3) Northern Lights M1276A2.11 280 kW
Stabilizers	Quantum 2-Fin QC-2200XT Zero Speed
Bow thruster	Schottel SST 170TLK Bow Thruster 250 kW
Water-makers	(2) Sea Recovery 5,200 GPD
Fresh Water Capacity	14,000 US gallons / 53,000 liters
Seawater Ballast Capacity	27,800 US gallons / 105,000 liters
Black Water Capacity	3,000 US gallons / 11,356 liters
Gray Water Capacity	3,200 US gallons / 12,113 liters
Air-conditioning	NR Koeling
Hull Type	Full-Displacement
Hull Material	Steel
Superstructure Material	Composite
Owner and Guests	12; Owner's Stateroom plus six guest staterooms
Crew	22; Captain's Stateroom plus ten crew staterooms
Classification	Lloyd's Register Maltese Cross 100 A1 SSC Yacht Mono G6 Maltese Cross LMC UMS Ice Class 1D; MCA/Large Yacht Code (LY2)
Naval architecture	Delta Design Group
Exterior Styling	Delta Design Group
Interior Space Planning	Delta Design Group
Interior Design	Diane Johnson Design / Johnson, Wen & Mulder Archi- tecture
Owner's Project Manager	John Posgay of Even Keel Yacht Project Management
Builder/Year	Delta / 2013

Tenders	28' Comitti, (2) 220 Hp Volvo/Penta Novurania Chase 27, 300Hp Volvo
Steering Gear	Jastram Twin-Ram Hydraulic system, proportional
Black Water Treatment	Headhunter TW-300B
Fuel Centrifuge	Westfalia OTC3
Anchor Windlasses	(2) Maxwell SY-32
Mooring Capstans	(2) Maxwell VC-26
Propellers	Van Voorden, 2286 mm diameter, 5-blade
Passerelle & Crane	Nautical Structures
Fire Control System	Marioff High Fog
Climatic Cruising Capability	Worldwide Cruising
Electronic Charting System	Transas NS4000 and Nobeltec Trident
Radar (s)	Kevin Hughes X and S Band
Autopilot	C Plath Navipilot 4000