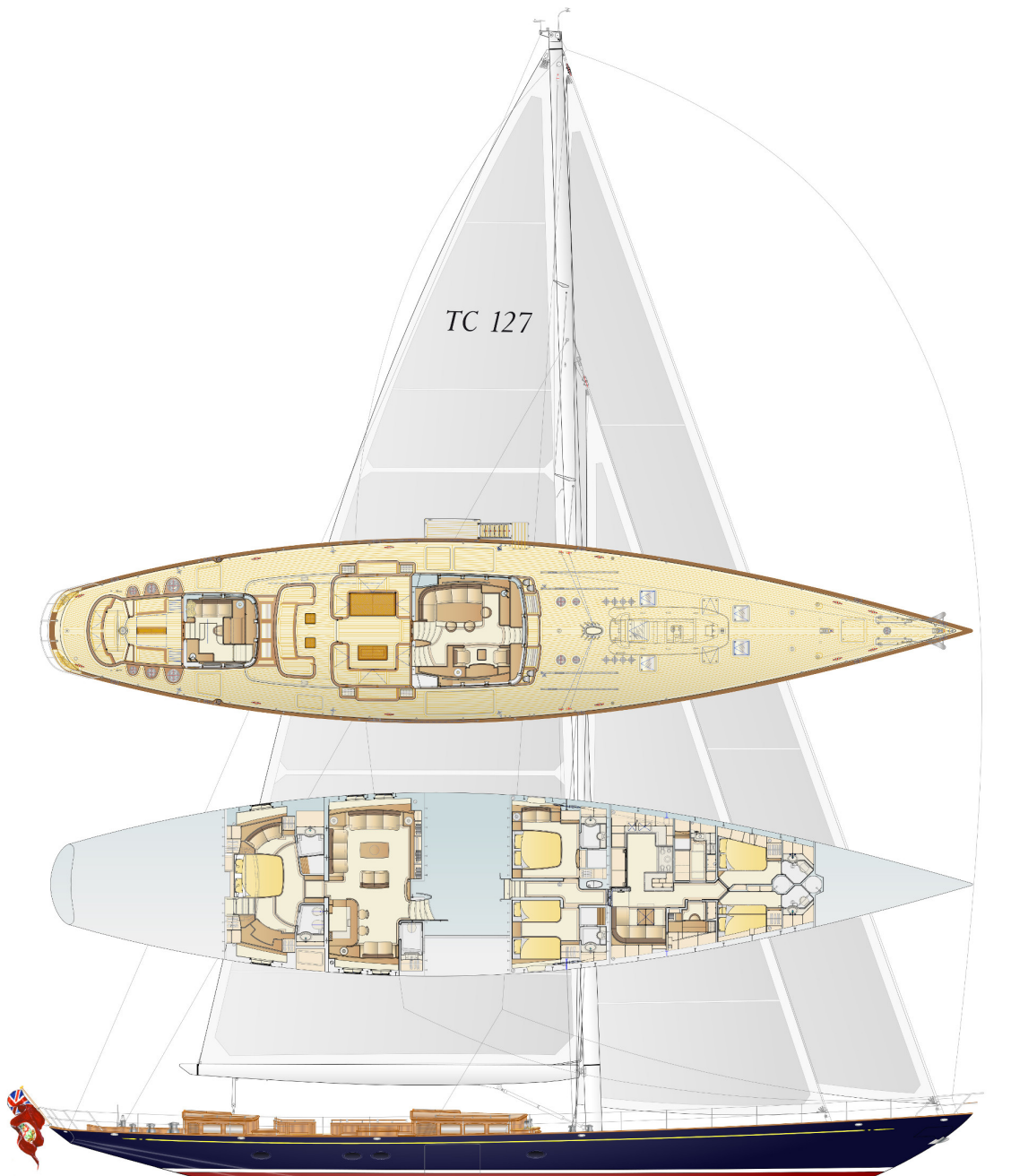


**DESIGN SPECIFICATIONS**  
**Truly Classic 127ft**  
*Atalante*



## PROJECT DATA

### General

Type	Truly Classic 127
Yard	Claasen Shipyards BV
Naval Architects & Interior Designers	Hoek Design Naval Architects B.V., Edam
Interior Furnishings	Hamilton Weston, Richmond, Surrey, UK
Owners Representative	Nigel Ingram, MCM, Newport, USA
Commissioning Captain/Crew	James and Kate Prince
Class approval	ABS ✕ A1 Commercial Yachting Service (Sailing Yacht) + MCA LY2 Unrestricted

### Principal dimensions TBD.

Length hull over all	38.80 m
Length on design waterline	27.95 m
Beam over all	7.72 m
Draft on design waterline	4.50 m
Total displacement on dwl	140 ton
Mast above waterline approx.	48.33 m

### Keel and rudder

Keel type	Fin keel with bulb
Rudder type	Carbon spade rudder

### Rigging

Type	Cutter rigged sloop
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### Mast

Type	keel stepped
I	45.75 m
J	14.40 m
P	43.00 m
E	16.30 m

### Tanks

Water tanks x 2	total	4500	litres
Diesel tanks x 2	total	12,000	litres
Diesel day tank	300	litres	
Hydraulic oil tank	350	litres	
Lubricating oil tank	200	litres	
Dirty oil tank	350	litres	
Black water collector tank	total	950	litres
Black water sludge tank	total	350	litres

### Steering system

Type	Cable system
Brand	Claasen custom system
Autopilot	1 x Simrad AP50 autopilot

### Propulsion installation

Main engine type	Scania
Power full-load, cont. duty	328kW @ 1500 rpm.
Reduction gear	MG-5082 SC
Propeller installation	Controllable pitch 4-bladed Westmekan
Propeller diameter	ca.1100 mm
Bowthruster	Lewmar, vertical retractable bowthruster 75hp
Sternthruster	Hundested, retractable swing thruster 50hp

### Electrical installations

Battery types	Maintenance free type Li-Ion and Gel type
Battery bank	30 kWh 48V service, 1x 200 Ah start main engine 2x 100Ah start generators 1x 200 Ah radio/emergency
Battery chargers	Victron
Generators	2 x 32 kW, Northern Lights
Shore power	36kVA shore power converter ASEA AC36-3

### Other ship installations

Mast winches and other deck hardware	Lewmar
Captive winches	Harken
Mast	Offshore Spars, Carbon
Boom	Offshore Spars, carbon, park avenue/slab reef
Standing rigging	Carbon EC6+
Hydraulic furlers	Reckmann
Anchor windlasses	Lewmar V10
Deck equipment	Lewmar stainless steel
Heating	Reverse cycle and boilers with integrated heat recovery from the main engine / generator cooling water
Boilers	Daalderop 9kW
Airco	Webasto HVAC
Refrigeration/Freezers	SubZero
Pumps	Johnson / Speck / Homa
Toilets	Planus
Passerelle	Manual Multiplex carbon