

Magic Carpet³

main technical specifications

type	WallyCento
vear	2013

length o.a. 30.47 m 100' 0" beam 7.20 m 23' 7"

draught 4.40 m 14′ 5″ keel up 6.20 m 20′ 4″ keel down

displacement49.95tons110,231 lbssail area upwind640sqm6,890 sqftsail area downwind1,420sqm15,285 sqft

sail plan sloop, self tacking &108% jib, square head mainsail

mast height from deck 46.00 m 150' 11"

accommodation 6 guests + 2/4 crew

owner's stateroom 1 double bed, en-suite separate shower room and separate

head

guest cabin 2 beds, en-suite head and separate shower guest cabin 2 beds, en-suite head and separate shower crew cabin 2 pullman beds, en-suite head and shower

crew cabin 2 2 bunks in the forepeak

saloon seats and tables for 10 people, navigation station, office desk

concept & development Wally / Luca Bassani design Wally / Luca Bassani naval architecture Reichel Pugh Yacht Design engineering Reichel Pugh Yacht Design styling & interior design Wally / Luca Bassani

construction WallyEurope, Italy

classification Germanish Lloyd Structural Design

construction type advanced composites PRE-PREG high / intermediate modulus carbon

deck finishteak & titaniuminterior joineryNomex CorepaintAwlgripspeed (engine)11 knots

mast and boom Southern Spars, super/high modulus carbon fiber,

swept back spreaders, V boom

rigging Southern Spars EC6

deck hardware Harken - #10 winches, blocks and tracks

Cariboni jib furler

Magic Trims for main and jib sheets

powered running back stays

main traveller

light weight tensioning devices

sails North Sails

hydraulics Wally Grand Prix light weight package



sail controls Wally push button system

electrical system Wally Grand Prix light weight package

engine WM 350 Hp propeller retractable

15kW, 50 Hz, 230 V generators

watermaker Osmosea 100 l / hour - 26 US gal / hour

anchor windlass Maxwell

navigation & comm

auto pilot

GPS

B&G H3000 WTP3

B&G

Hemisphere

Frigomar 45,000 BTU air conditioning

refrigerator Waeco

1,500 l - 396 US gallon fuel fresh water 1,500 l - 396 US gallon

VHF Sailor 3G Netgear

Sitcom Salior Fleet Broadband

entertainment Apple system ΤV Samsung

Techimpex gas burner with 3 burners and oven, carbon sink, galley

crew mess