



ALLOY YACHTS

## AY46

<b>LOA</b>	56.4m	(186ft)
<b>LWL</b>	50.2m	(164ft)
<b>Beam</b>	11m	(36ft)
<b>Draft (raised)</b>	4m	(13ft)
<b>Draft (down)</b>	11m	(36ft)
<b>Displacement</b>	525 tonnes	
<b>Sails</b>	North Sails	
<b>Mast/Boom/Rigging</b>	Southern Spars Carbon fiber Masts and Booms with Rod Rigging	
<b>Furlers</b>	Reckmann RF 90	
<b>Winches</b>	Alloy Yachts Custom	
<b>Main Engines</b>	Caterpillar C32, A Cert, 'C' rated 1450hp @ 2300 rpm	
<b>Gear Boxes</b>	ZF 3310 @ 4.47:1	
<b>Propellers</b>	Hundested VP10 FR-HP with 1600mm diameter propeller	
<b>Bow/Stern thrusters</b>	AY Custom with 150hp TRAC	
<b>Generators</b>	2 x 115 kW Northern Lights M1066A2	
<b>Fuel</b>	50,300 litres	
<b>Water</b>	11,000 litres	
<b>BUILDER</b>	Alloy Yachts	
<b>DESIGNER</b>	Dubois Naval Architects	
<b>INTERIOR DESIGN</b>	Reymond Langton Design	
<b>CLASSIFICATION</b>	Lloyds Register ✕100 A1 SSC Yacht Mono G6 MCH & LY2	

### Alloy Yachts

6 The Concourse, Henderson, Waitakere 0610, New Zealand

Tel +64 9 838 7350 mailbox@alloyyachts.co.nz

www.alloyyachts.com