

# HALLBERG-RASSY 53

## Sailboat Specifications

<b>Hull Type:</b>	Fin with rudder on skeg		<b>Rigging Type:</b>	Masthead Ketch	
<b>LOA:</b>	53.92 ft / 16.43 m		<b>LWL:</b>	49.08 ft / 14.96 m	
<b>Beam:</b>	15.25 ft / 4.65 m		<b>S.A. (reported):</b>	1,406.00 ft <sup>2</sup> / 130.62 m <sup>2</sup>	
<b>Draft (max):</b>			7.50 ft / 2.29 m		
<b>Displacement:</b>	50,750 lb / 23,020 kg		<b>Ballast:</b>	19,840 lb / 8,999 kg	
<b>S.A./Disp.:</b>	16.48	<b>Bal./Disp.:</b>	39.09	<b>Disp./Len.:</b>	191.63
<b>First Built:</b>	1996	<b>Last Built:</b>	2006	<b># Built:</b>	88
<b>Builder:</b>			Hallberg-Rassy (SWE)		
<b>Designer:</b>			German Frers		

## Auxiliary Power/Tanks (orig. equip.)

<b>Make:</b>	Volvo Penta	<b>Model:</b>	TAMD41BHD
<b>Type:</b>	Diesel	<b>HP:</b>	145
<b>Fuel:</b>		223 gals / 844 L	

## Sailboat Calculations

<b>S.A./Disp.:</b>	16.48
<b>Bal./Disp.:</b>	39.09
<b>Disp./Len.:</b>	191.63
<b>Comfort Ratio:</b>	41.23
<b>Capsize Screening Formula:</b>	1.65

## Sailboat Accommodations

<b>Water:</b>	269 gals / 1,018 L
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## Sailboat Organizations

<b>Designers:</b>	German Frers
<b>Builders:</b>	Hallberg-Rassy