

# MV Adastra

**Described as 'one of the world's most amazing super yachts', the \$15 million, 42-metre luxury trimaran yacht Adastra certainly turned a few heads at its launching ceremony yesterday in China. Commissioned by Hong Kong clients Anto and Elaine Marden, it is the result of five years of planning and construction.**



Length - 42.5 metres

Beam - 16 m

Hull Draft - 1.12 m (1.6m to tip of rudder)

Main engine - 1x Caterpillar C18 -1150 hp @ 2300 rpm

Outrigger engines - 2x Yanmar 110hp @ 3200 rpm

Generators - 2 x 36 kw custom in the outriggers linked to 110 Hp Yanmar engines, and 1x 26 kw

Northern lights in Main engine room

Owner and Guests - 9

Crew - 5-6

Displacement light - Fully equipped and full stores and crew, no fuel and no water - 49 tonnes

Displacement cruising max - (normal operational load) 15000 litres fuel - 64.8 tonnes

Displacement ocean passage max - (only for occasional long ocean passages) 32000 litres fuel - 77 tonnes

Speed max - 22.5 knots

Range at 17 knots - 4000 miles

Fuel consumption at 13 knots - 90 litres per hour.

Fuel consumption at 17 knots - 120 litres per hour

Henleys designed and supplied both wing installations which included shafts, propellers, Kiwi seals, Easiflow stern tubes, Thordon bearings and Flex O fold propellers.

The main drive propeller fitted to the C18 Caterpillar was a 40" diameter 5B "Tiger" design cast in Nibral and finished to ISO484/2 Class "S" standard.



