

# A factual report from Mercury Marine on the McLay Walk Round 1100

**MERCURY**  
The Water Calls

## BOAT SPECIFICATIONS

Manufacturer	McLay Boats
Boat model	1100 Walkaround
Bottom style/paint	V bottom
Material	Alloy
Length overall	11.4m
Beam	3.095m
Design draft	0.37m
Maximum passengers	12
Deadrise angle	Variable
Water line length	7.77
Fuel tank capacity	500L
Steering type	Power steering
Dry boat weight (published)	4270Kg
X-Dimension (MC)	.36m

## PERFORMANCE DATA

RPM RANGE	SPEED Kn	FUEL LPH	FUEL L/Nm
Idle	3.5	1.24	0.354
1000	5.25	2.48	0.472
1500	7.25	6.2	0.855
2000	8.8	14.8	1.682
2500	12.7	26.3	2.071
3000	17.5	36.2	2.069
3500	24.5	50	2.041
4000	27.5	66.5	2.418
4268	28	77.5	2.768

## PERFORMANCE SUMMARY

Top Speed (Kn@RPM)	28@4268
Acceleration 0 - 12 Kn Plane	
Minimum planning speed	10Kn



## TEST CONDITIONS

Test date	4/07/12
Test conductor	Steven Grey
Boat weight as tested	4900Kg
Load (people & gear (kg))	5
Air temperature	11
Elevation (ft.)	Sea level
Wind velocity (Knots)	15
Fresh/Salt H2O	Salt
Fuel level at testing (L)	400

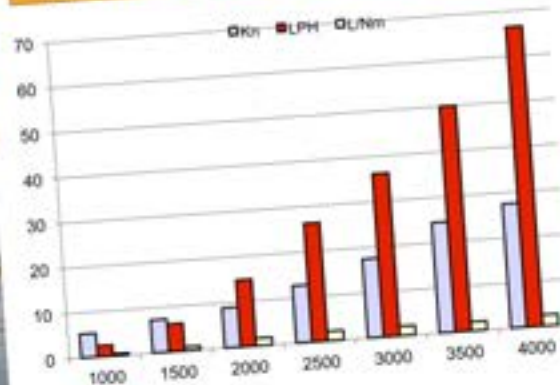
## ENGINE SPECIFICATIONS

Engine	Mercury Tdi 4.2L
Horsepower	350
Cylinders	V8
Gear ratio	2.0:1
Model number	B2XR

## PROPELLER SPECIFICATIONS

Part number	
Mercury name	Bravo 2
Diameter/Pitch	21 x 19 3/4
No. of blades	3
Material	Alloy

## PERFORMANCE CURVE





#### Specifications:

Length: 11.4  
Beam: 3.095  
Freeboard: 0.800  
Approx. Hull Weight: 4270kgs  
Trailer Weight: 1480kgs  
Total Weight: 5.730kgs  
Power: 350HP Diesel V8

Photos supplied by Will Colvert  
[www.oceanphotography.co.nz](http://www.oceanphotography.co.nz)

#### 2012 Boat of the Show:

Aluminium Fishing Boat Open  
McLay 1100 Walk Round

# McLAY

## WALK ROUND 1100

The biggest boat McLay have built became an instant winner when released at the 2012 Hutchwilco Boat Show, winning the Best Fishing Boat Open category.

This boat has many unique features that makes it a leader in its class.

This boat can be built as shown or to your specifications.

