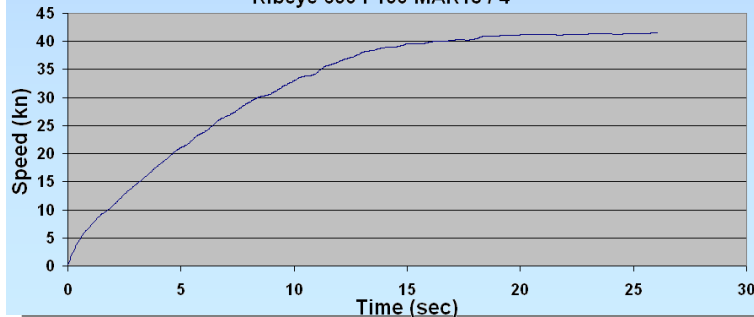




Performance Data

RPM	Knots	L/h	NM/L
1000	3.8	3.0	1.27
1500	5.4	4.8	1.13
2000	7.3	7.5	0.97
2500	9.7	12.2	0.80
3000	11.1	15.1	0.74
3500	14.8	18.8	0.78
4000	21.6	24.8	0.87
4500	31.3	32.6	0.96
5000	35.9	38.5	0.93
5500	37.8	49.8	0.76
5900	40.1	59.8	0.67

Ribeye 650 F150 MAR18 / 4



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Performance Series

Material	SST
No. Blades	4 Blade
Ventilation	Yes
Part Number	
Pitch	18

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

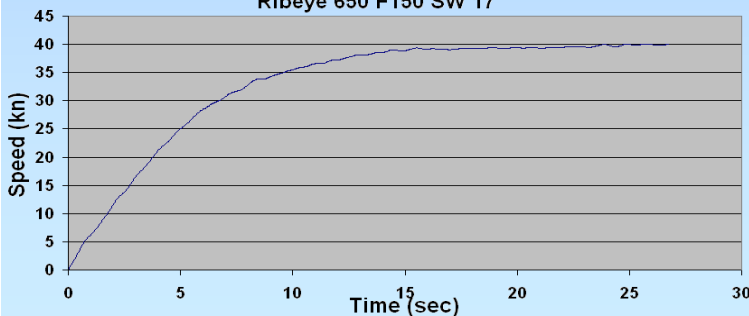
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	3.8	3.3	1.15
1500	5.8	4.6	1.26
2000	6.9	7.6	0.91
2500	12.0	10.3	1.17
3000	18.9	15.5	1.22
3500	21.4	21.4	1.00
4000	27.2	25.3	1.08
4500	31.4	32.3	0.97
5000	33.7	41.5	0.81
5500	37.3	53.2	0.70
5700	40.6	61.8	0.66

Ribeye 650 F150 SW 17



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Salt Water Series

Material	SST
No. Blades	3
Ventilation	No
Part Number	
Pitch	<u>17</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

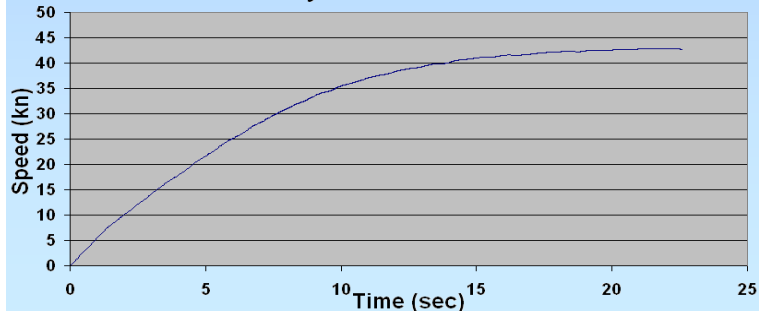
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	4.1	2.9	1.41
1500	5.6	5.1	1.09
2000	7.0	8.9	0.79
2500	12.7	12.9	0.98
3000	19.7	17.1	1.15
3500	24.9	22.6	1.10
4000	29.5	29.4	1.00
4500	34.3	36.5	0.94
5000	38.5	45.6	0.84
5500	41.6	58.9	0.71

Ribeye 650 F150 Allu19



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Black Aluminum

Material	Aluminum
No. Blades	3
Ventilation	No
Part Number	
Pitch	<u>19</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

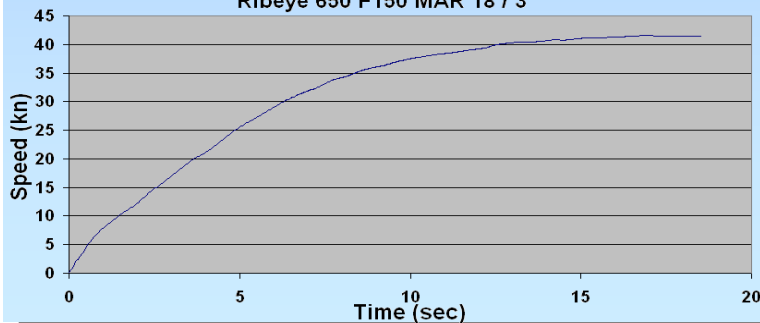
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	4.3	3.0	1.43
1500	5.7	4.9	1.16
2000	6.8	8.1	0.84
2500	12.1	12.6	0.96
3000	18.8	15.7	1.20
3500	24.9	20.9	1.19
4000	29.5	26.4	1.12
4500	32.7	34.1	0.96
5000	36.3	42.5	0.85
5500	40.5	56.6	0.71
6000	42.7	61.5	0.69

Ribeye 650 F150 MAR 18 / 3



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Performance Series

Material	SST
No. Blades	<u>3 Blade</u>
Ventilation	Yes
Part Number	
Pitch	<u>18</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

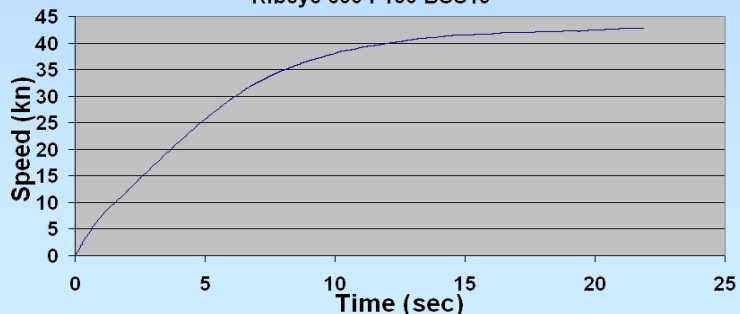
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	3.4	2.9	1.17
1500	5.3	4.7	1.13
2000	6.7	7.2	0.93
2500	9.5	11.2	0.85
3000	15.1	14.5	1.04
3500	21.1	18.7	1.13
4000	26.6	22.1	1.20
4500	30.2	27.8	1.09
5000	34.5	36.8	0.94
5500	38.5	50.6	0.76
6000	42.8	61.7	0.69

Ribeye 650 F150 BSS19



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Black Stainless Steel

Material	SST
No. Blades	3
Ventilation	No
Part Number	
Pitch	<u>19</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

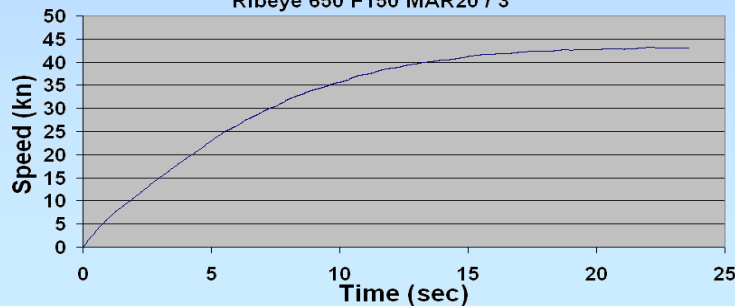
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	3.9	3.1	1.26
1500	5.5	5.1	1.08
2000	7.1	8.8	0.81
2500	13.6	13.7	0.99
3000	21.7	16.7	1.30
3500	26.5	20.8	1.27
4000	31.2	28.0	1.11
4500	35.2	34.3	1.03
5000	39.0	44.2	0.88
5500	43.2	58.5	0.74
5650	44.1	59.8	0.74

Ribeye 650 F150 MAR20 / 3



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Performance Series

Material	SST
No. Blades	<u>3 Blade</u>
Ventilation	Yes
Part Number	
Pitch	<u>20</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

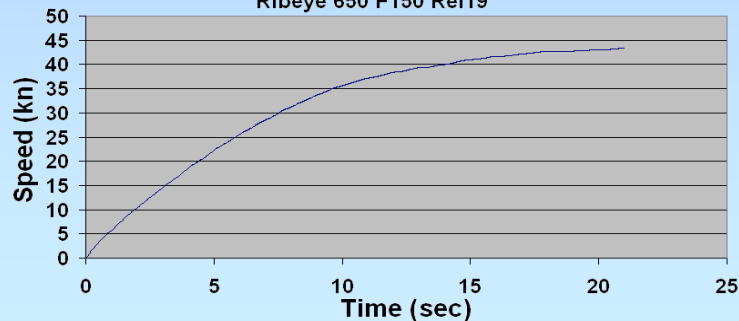
Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Performance Data

RPM	Knots	L/h	NM/L
1000	3.4	3.0	1.13
1500	5.2	5.3	0.98
2000	6.7	8.8	0.76
2500	11.0	13.4	0.82
3000	19.0	15.5	1.23
3500	24.3	20.5	1.19
4000	28.8	26.2	1.10
4500	34.0	35.2	0.97
5000	38.1	41.9	0.91
5500	42.8	53.5	0.80
5750	44.7	60.0	0.75

Ribeye 650 F150 Rel19



Boat: Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine: F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Propeller: Reliance Series

Material	SST
No. Blades	3
Ventilation	No
Part Number	
Pitch	<u>19</u>

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.

Comments:

Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.



Acceleration curves by Radar.

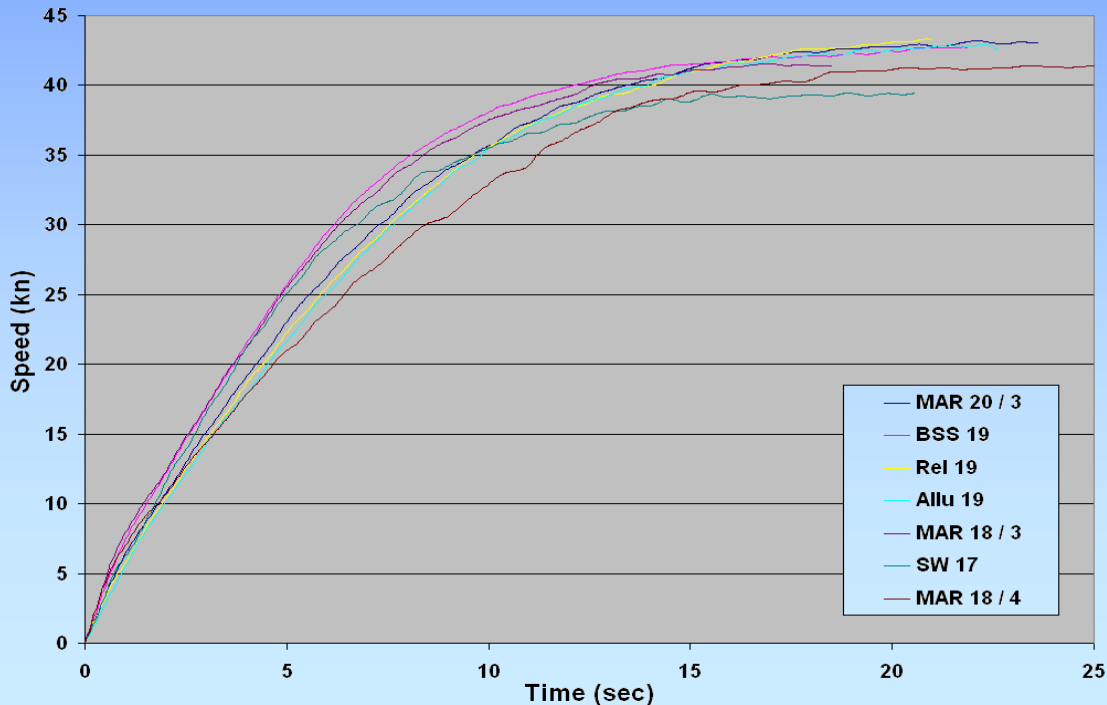
Preferred propeller: Black Stainless 19

2nd: MAR 18 / 3 Performance Series

3rd: Reliance Series 19

4th: Aluminum 19

Ribeye 650 F150



BSS 19



MAR 18 / 3

MAR 20 / 3



Reliance 19



Aluminum 19



MAR 18 / 4



SW Salt Water



Boat:

Ribeye

Length	6.50 m
Beam	2.50 m
Weight (without engine)	800 kg
Max HP	150
Fuel Capacity	150 L
Weight as Tested	1490 kg

Engine:

F150AETX

Horsepower	110.4 Kw / 150Hp
Induction	EFI
Displacement	2670 cc
Weight	214 kg
Gear Ratio	14:28
Engine	4 stroke / 4 cylinder
Mounting height	Cav. plate 10mm above hull

Test Conditions:

Number of people	3
Air Temperature	10.0 C
Water Temperature	7 C
Elevation	Sea level
Wind Velocity	5 ~ 8 m/s

Comments:

Test weight includes 60L of fuel, 1 battery, 3 people, safety and test equipment.

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver and Stalker Radar.