

Arranjos Gerais Encontrados

Levantamento de arranjos gerais e perfis técnicos publicados de embarcações similares ao Saveiro Costeiro de 6,30 m (porte entre 4,80 m e 6,70 m), com foco em layouts de convés aberto, console central, cockpits amplos e embarcações de deslocamento/trabalho.

11

pranchas cotadas

1

grupos de fonte

Indice das 11 pranchas

Ordenadas pela ordem das secoes.

	Embarcacao	LOA	Boca	Pontal	Calado	Peso	Max HP	Deadrise	Material	País
PR-01	Plate Alloy 5.9m Displacement (59 DISPL)	5,90 m	2,25 m	1,20 m	0,35 m	1.050 kg	150 HP (Inboard) /	—	Alumínio 5083	AU
PR-02	Plate Alloy 5.8m Center Console (58CCON)	6,12 m	2,30 m	1,10 m	0,35 m	1.100 kg	150 HP	—	Alumínio 5083	AU
PR-03	Plate Alloy 5.8m Runabout (58 RUN)	6,12 m	2,30 m	1,10 m	0,35 m	1.100 kg	150 HP	—	Alumínio 5083	AU
PR-04	Plate Alloy 5.5m Center Console (55CCON)	5,85 m	2,25 m	1,33 m	0,28 m	1.000 kg	125 HP	—	Alumínio 5083	AU
PR-05	Plate Alloy 5.3m Center Console (53CCON)	5,60 m	2,20 m	1,25 m	0,28 m	850 kg	115 HP	—	Alumínio 5083	AU
PR-06	Plate Alloy 5.3m Runabout (53RUN)	5,60 m	2,20 m	1,25 m	0,28 m	850 kg	115 HP	—	Alumínio 5083	AU
PR-07	Plate Alloy 5.2m Adventurer (52 ADV)	5,45 m	2,15 m	1,15 m	0,26 m	750 kg	90 HP	—	Alumínio 5083	AU
PR-08	Plate Alloy 4.85m Adventurer (485 ADV)	5,05 m	2,05 m	1,05 m	0,25 m	600 kg	75 HP	—	Alumínio 5083	AU
PR-09	Plate Alloy 4.8m Runabout (480 RUN)	5,00 m	2,05 m	1,05 m	0,25 m	600 kg	75 HP	—	Alumínio 5083	AU
PR-10	Plate Alloy 6.2m Center Console (62CCON)	6,50 m	2,35 m	1,11 m	0,35 m	1.500 kg	150 HP	—	Alumínio 5083	AU
PR-11	Plate Alloy 6.2m Workboat / Tug (62 TUG)	6,45 m	2,40 m	1,35 m	0,45 m	1.800 kg	150 HP	—	Alumínio 5083	AU

01

Plate Alloy Australia — Projetos de Embarcações de Serviço e Lazer

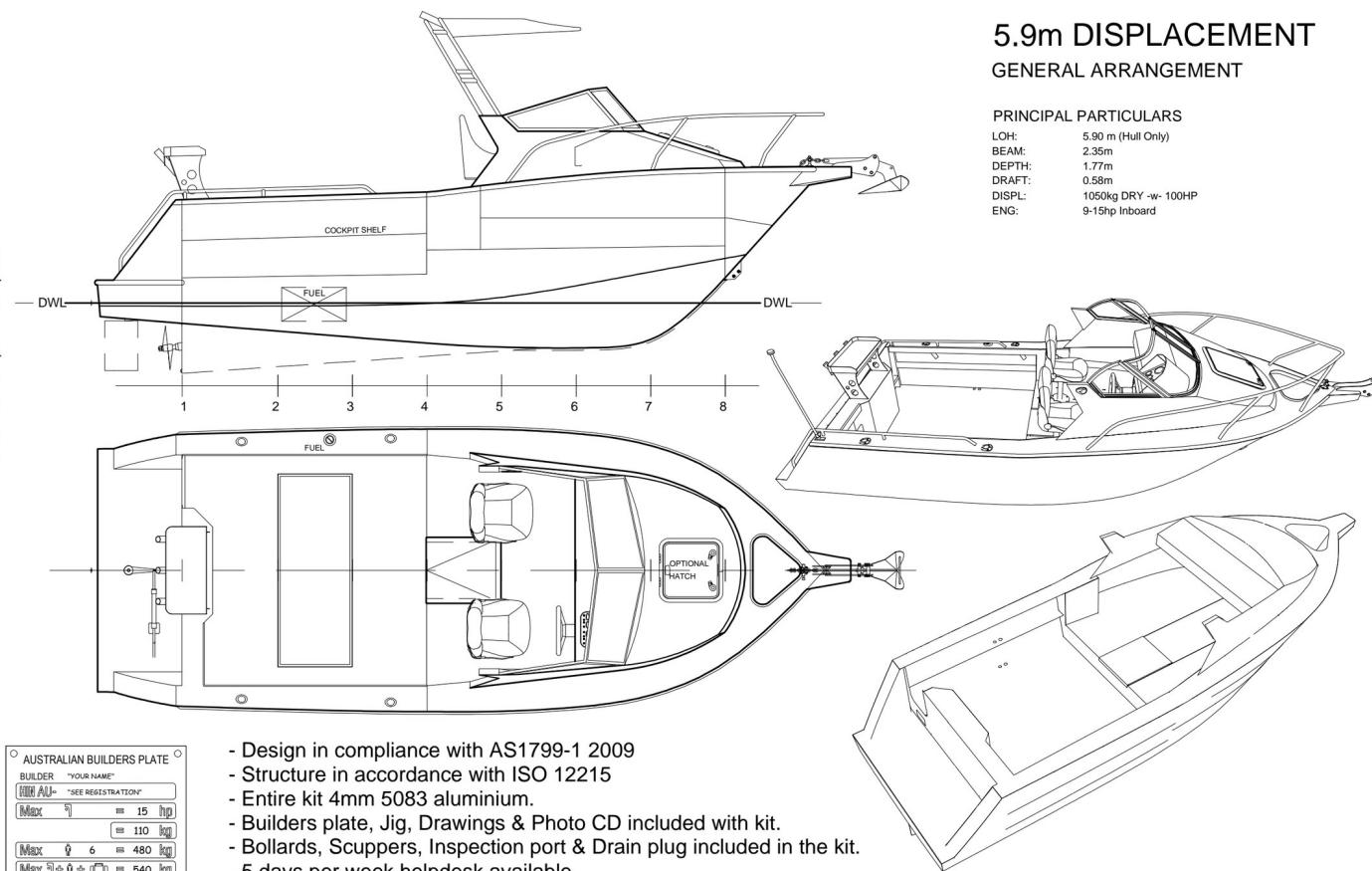
11 pranchas técnicas com plantas baixas (convés) e vistas de perfil cotadas

- Projetos com plantas baixas cotadas, perfis longitudinais, linhas de centro e disposição de cavernas e anteparas.
- Variantes abertas (Adventurer / Runabout / Tiller), console central (Center Console) e casco de deslocamento (Displacement Hull).
- Desenhos oficiais trazendo dimensões principais: LOA, boca, calado, pontal, deslocamento seco e potência.

Plate Alloy 5.9m Displacement (59 DISPL)

Casco de deslocamento · 5,90 × 2,25 m · Desenho Oficial 59 DISPL

Note: Layout can be customised by owner
Owner Advised to provide sun protection



5.9m DISPLACEMENT GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS
LOH: 5.90 m (Hull Only)
BEAM: 2.35m
DEPTH: 1.77m
DRAFT: 0.58m
DISPL: 1050kg DRY -w- 100HP
ENG: 9-15hp Inboard

www.platealloy.com

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

SEE REGISTRATION

Max 15 hp

Max 110 kg

Max 6 480 kg

Max 540 kg

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Entire kit 4mm 5083 aluminium.
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



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DADOS PUBLICADOS

Comprimento (LOA)	5,90 m
Boca	2,25 m
Pontal	1,20 m
Calado	0,35 m
Deslocamento seco	1.050 kg
Potência máxima	15 HP (Inboard) / 100 HP
Material	Alumínio 5083

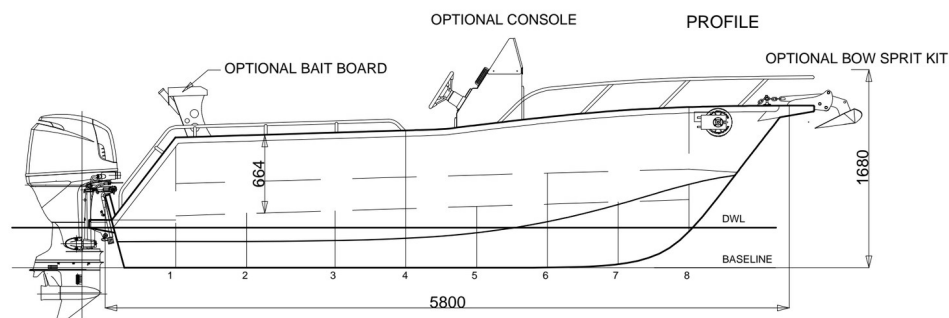
POR QUE IMPORTA

Casco em regime de deslocamento com 5,90 m, boca de 2,25 m e motorização inboard de 9-15 HP, análogo direto à proposta do saveiro de 6,30 m.

Plate Alloy 5.8m Center Console (58CCON)

Console central · 6,12 × 2,30 m · Desenho Oficial 58CCON

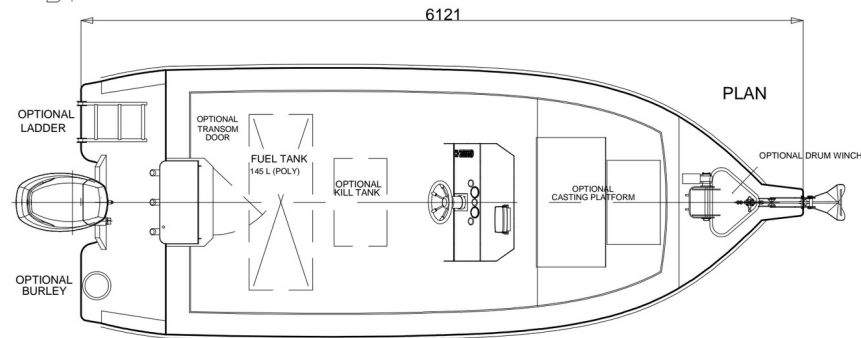
Note: Layout can be customised by owner
Owner Advised to provide sun protection



5.8m CENTRE CONSOLE GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOH: 5.80 m (Hull Only)
LOA: 6.12 m (Excluding Outboard)
BEAM: 2.35m
DEPTH: 1.10m
DRAFT: 0.35m (HULL)
D/RISE: 15° @ TRAN.
DISPL: 1100kg DRY -w- 150HP
ENG: 25" (XL SHAFT)
RATED: 150 HP MAX.
Boat hull to be foam filled.



AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

SEE REGISTRATION

Max 170 hp

Max 250 hp

Max 480 hp

Max 880 hp

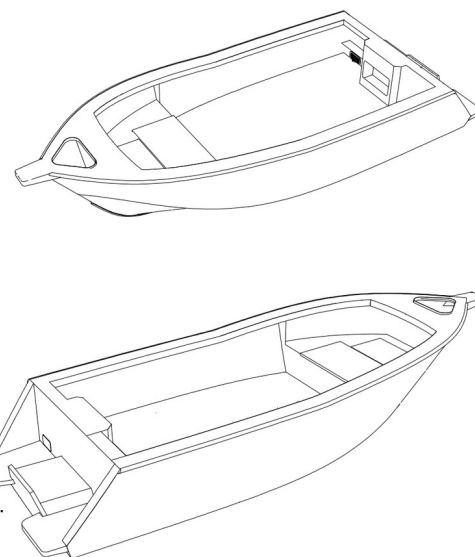
Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- material: - Bottom, Chine, Transom & Stringers, 5mm 5083 aluminium.
- Sides, Deck, Cuddy, etc. 4mm 5083 aluminium,
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & registered.

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ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



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DADOS PUBLICADOS

Comprimento (LOA)	6,12 m
Boca	2,30 m
Pontal	1,10 m
Calado	0,35 m
Deslocamento seco	1.100 kg
Potência máxima	150 HP
Material	Alumínio 5083

POR QUE IMPORTA

Comprimento de 6,12 m e boca de 2,30 m muito próximos aos 6,30 m x 2,45 m do saveiro, com excelente circulação perimetral no convés.

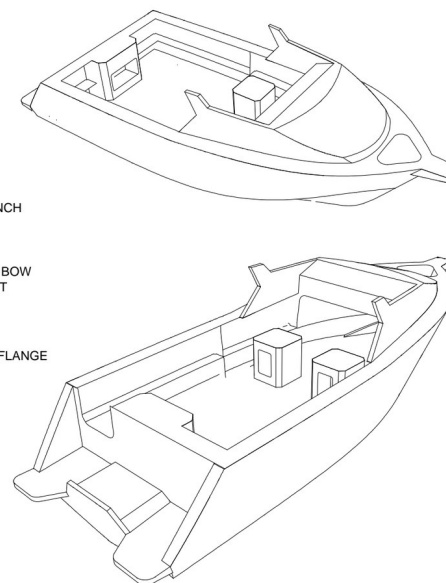
Plate Alloy 5.8m Runabout (58 RUN)

Convés aberto / Lazer · 6,12 × 2,30 m · Desenho Oficial 58 RUN

5.8m RUNABOUT GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

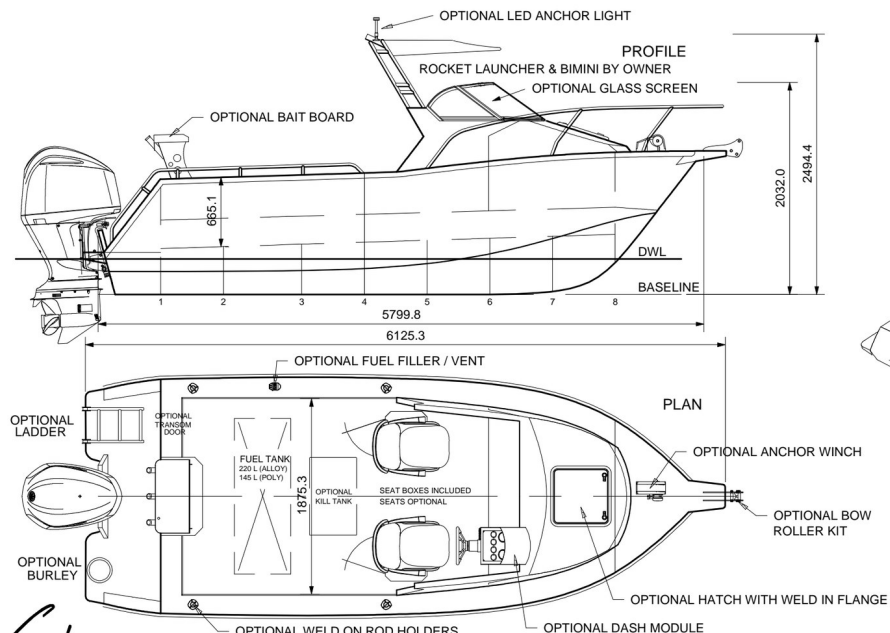
LOH: 5.80 m (Hull Only)
LOA: 6.12 m (Excluding Outboard)
BEAM: 2.35m
DEPTH: 1.10m
DRAFT: 0.35m (HULL)
D/RISE: 15° @ TRAN.
DISPL: 1100kg DRY -w- 150HP
ENG: 25' (XL SHAFT)
RATED: 150 HP MAX.
Boat hull to be foam filled.



ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



Note: Layout can be customised by owner
Owner Advised to provide sun protection



○ AUSTRALIAN BUILDERS PLATE

BUILDER	"YOUR NAME"
REG AL	"SEE REGISTRATION"
Max	170 hp
Max	250 kg
Max	6 480 kg
Max	880 kg
Buoyancy BASIC Flotation	
Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.	
A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.	

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- material: - Bottom, Chine, Transom & Stringers, 5mm 5083 aluminium.
- Sides, Deck, Cuddy, etc. 4mm 5083 Aluminium
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & registered.
- Insurance available, call us for a quote.

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DADOS PUBLICADOS

Comprimento (LOA)	6,12 m
Boca	2,30 m
Pontal	1,10 m
Calado	0,35 m
Deslocamento seco	1.100 kg
Potência máxima	150 HP
Material	Alumínio 5083

POR QUE IMPORTA

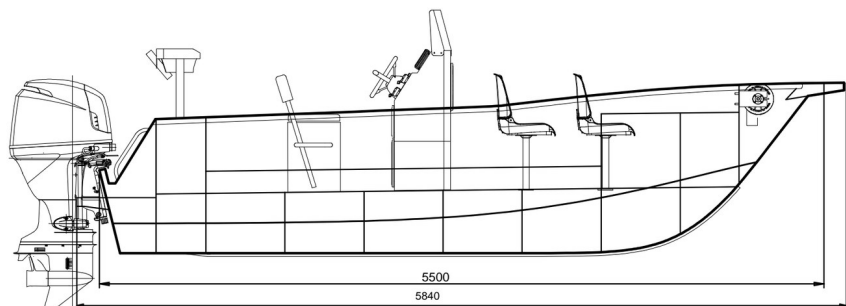
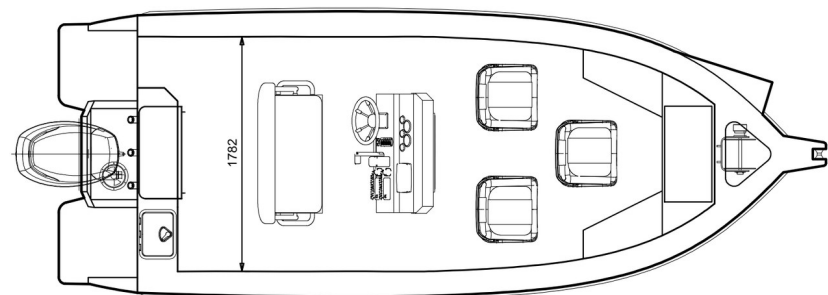
Layout voltado para transporte de passageiros sentados com proteção de para-brisa frontal e amplo cockpit desimpedido.

PR-04

Plate Alloy 5.5m Center Console (55CCON)

Console central · 5,85 × 2,25 m · Desenho Oficial 55CCON

Note: Layout can be customised by owner.



ABP DATA T.B.C

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

REG. NO. "SEE REGISTRATION"

Max 125 hp

Max 220 kg

Max 5 400 kg

Max 700 kg

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent change may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Bottom, sides, chine, transom - 4mm 5083 aluminium
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

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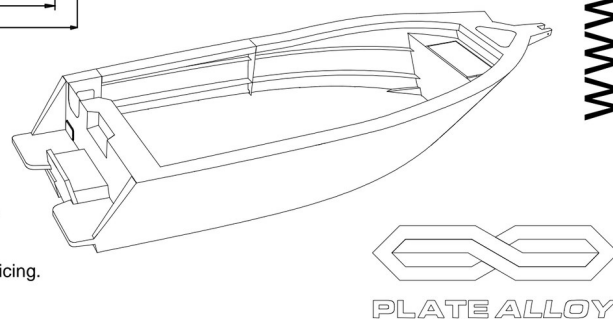
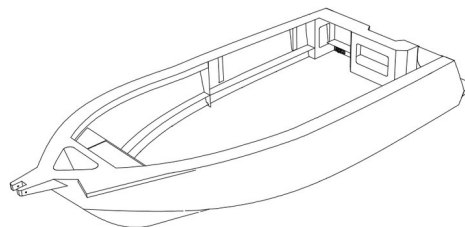
5.5m CENTRE CONSOLE

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 5.85 m (Hull Only)
BEAM: 2.25m
DEPTH: 1.33m
DRAFT: 0.275m (HULL)
D/RISE: 16° @ TRAN.
DISPL: 1000kg DRY -w- 125HP

Boat hull to be foam filled.

www.platealloy.com

DADOS PUBLICADOS

Comprimento (LOA)	5,85 m
Boca	2,25 m
Pontal	1,33 m
Calado	0,28 m
Deslocamento seco	1.000 kg
Potência máxima	125 HP
Material	Alumínio 5083

POR QUE IMPORTA

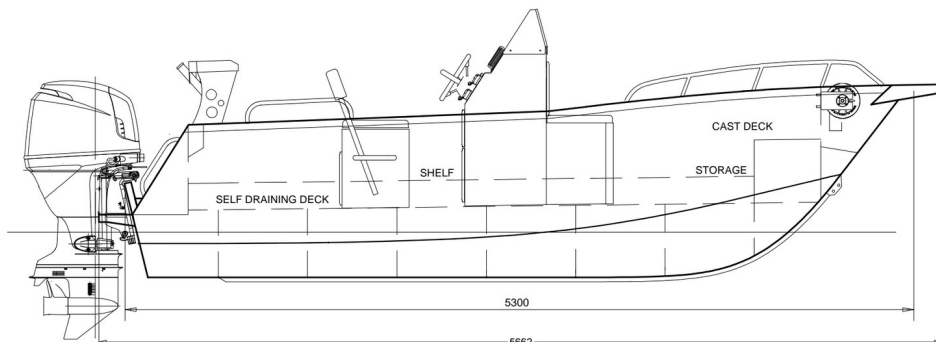
Pontal alto de 1,33 m gerando borda livre segura e excelente reserva de flutuabilidade para navegação costeira.

PR-05

Plate Alloy 5.3m Center Console (53CCON)

Console central · 5,60 × 2,20 m · Desenho Oficial 53CCON

Note: Layout can be customised by owner.



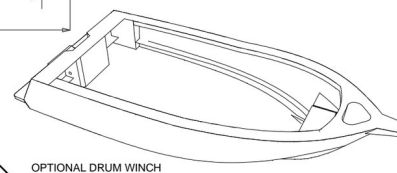
5.3m CCON-MAXI

GENERAL ARRANGEMENT

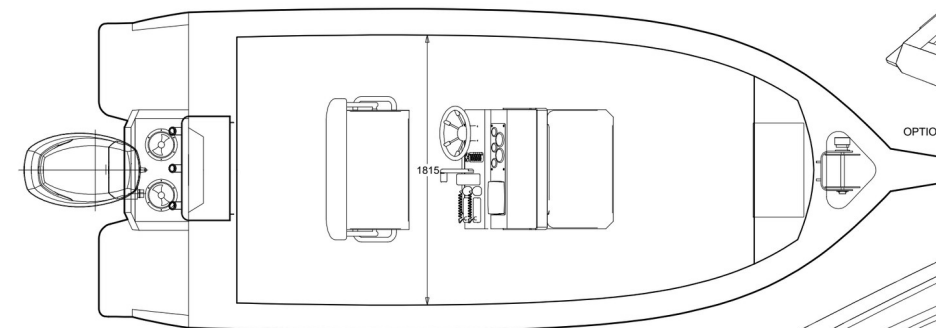
PRINCIPAL PARTICULARS

LOA: 5.30 m (Hull Only)
BEAM: 2.25m
DEPTH: 1.1m
DRAFT: 0.275m (HULL)
D/RISE: 16° @ TRAN.
DISPL: 950kg DRY -w- 90HP

Boat hull to be foam filled.



OPTIONAL DRUM WINCH



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PLATE ALLOY

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

REG. NO. "SEE REGISTRATION"

Max 125 hp

Max 220 hp

Max 5 400 hp

Max 700 hp

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent storage may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Entire kit 4mm 5083 aluminium.
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & registered.

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DADOS PUBLICADOS

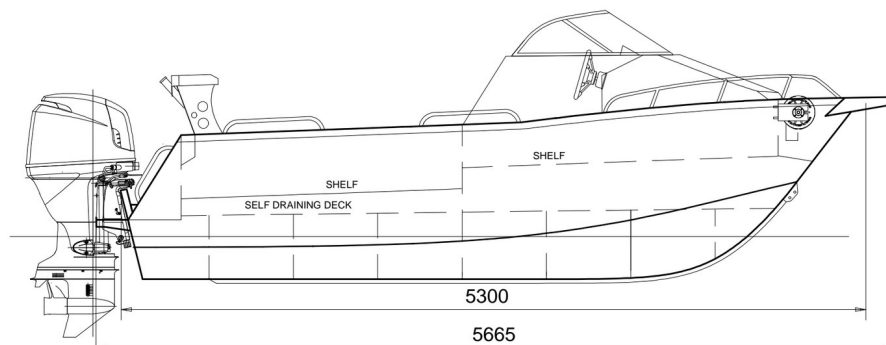
Comprimento (LOA)	5,60 m
Boca	2,20 m
Pontal	1,25 m
Calado	0,28 m
Deslocamento seco	850 kg
Potência máxima	115 HP
Material	Alumínio 5083

POR QUE IMPORTA

Disposição de convés aberto com bancos de popa e proa, ideal para estudo de trânsito de passageiros a bordo.

Plate Alloy 5.3m Runabout (53RUN)

Passeio e lazer · 5,60 × 2,20 m · Desenho Oficial 53RUN



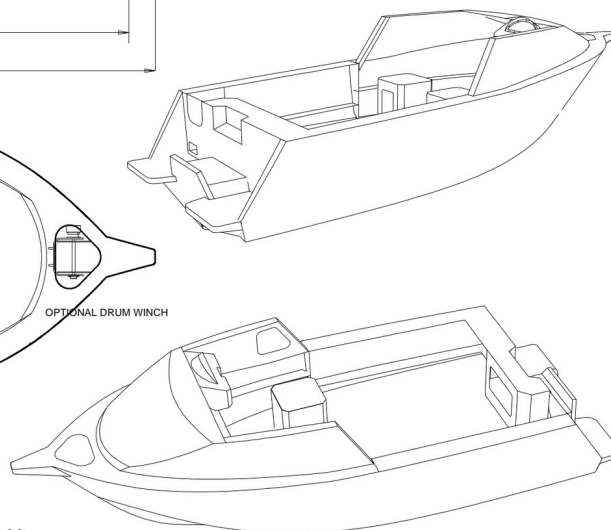
5.3m RUN - maxi

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 5.80 m (Hull Only)
BEAM: 2.25m
DEPTH: 1.03m
DRAFT: 0.275m (HULL)
D/RISE: 16° @ TRAN.
DISPL: 950kg DRY -w- 90HP

Boat hull to be foam filled.



www.platealloy.com

Note: Layout can be customised by owner.

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

SEE REGISTRATION

Max 125 hp

Max 220 kg

Max 5 400 kg

Max 700 kg

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Entire kit 4mm 5083 aluminium.
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

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DADOS PUBLICADOS

Comprimento (LOA)	5,60 m
Boca	2,20 m
Pontal	1,25 m
Calado	0,28 m
Deslocamento seco	850 kg
Potência máxima	115 HP
Material	Alumínio 5083

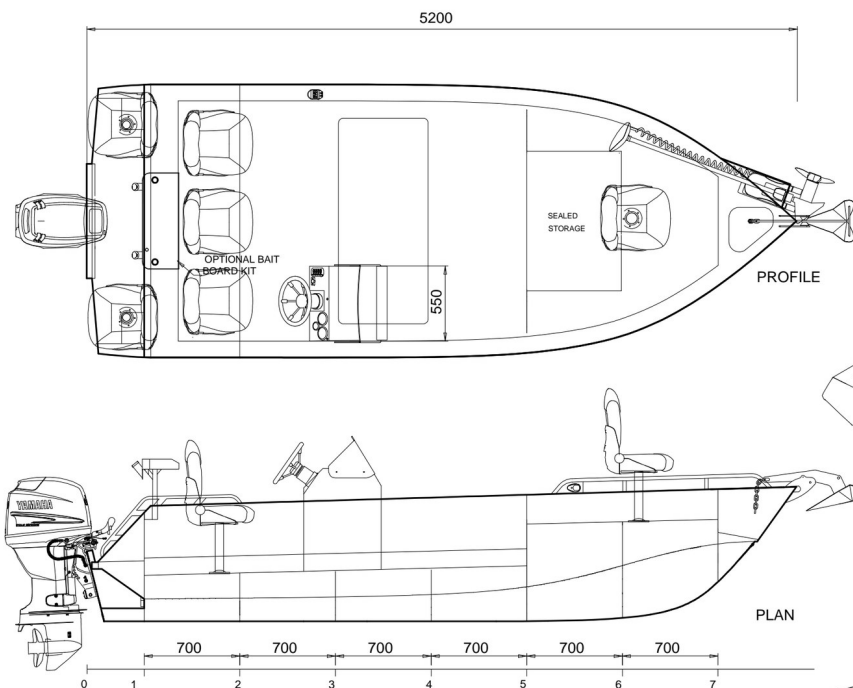
POR QUE IMPORTA

Arranjo com bancos longitudinais e transversais que maximizam a lotação sentada em passeios diurnos.

Plate Alloy 5.2m Adventurer (52 ADV)

Convés aberto utilitário · 5,45 × 2,15 m · Desenho Oficial 52 ADV

Note: Layout can be customised by owner
Owner Advised to provide sun protection



5.2m Adventurer (W/POD)

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 5.20 m
BEAM: 2.0 m
DEPTH: 0.98 m
DRAFT: 0.24m (HULL)
D/RISE: 13° @ TRAN.
DISPL: 700kg DRY -w- 130HP
ENG: 20' (LONG)

Boat hull to be foam filled.

www.platealloy.com

AUSTRALIAN BUILDERS PLATE

BUILDER: "YOUR NAME"

SEE REGISTRATION

Max 130 hp

Max 270 kg

Max 7 630 kg

Max 1020 kg

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Material: - Plating: 4mm 5083 aluminium.
- Extrusions 6061aluminium
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

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DADOS PUBLICADOS

Comprimento (LOA)	5,45 m
Boca	2,15 m
Pontal	1,15 m
Calado	0,26 m
Deslocamento seco	750 kg
Potência máxima	90 HP
Material	Alumínio 5083

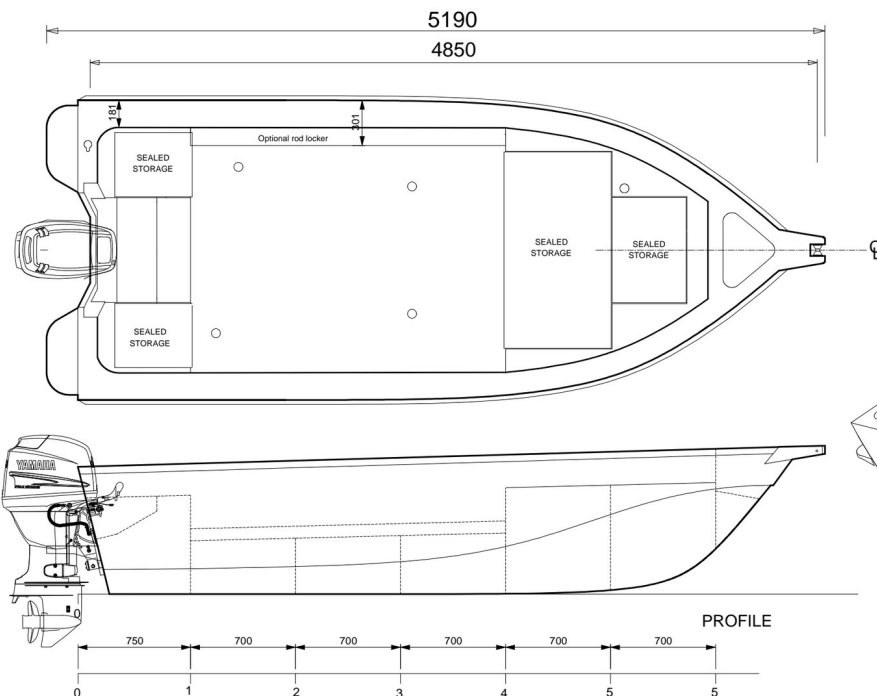
POR QUE IMPORTA

Plataforma totalmente aberta e contínua, muito próxima ao tombadilho desimpedido dos saveiros tradicionais.

Plate Alloy 4.85m Adventurer (485 ADV)

Convés aberto · 5,05 × 2,05 m · Desenho Oficial 485-ADV

Note: Layout can be customised by owner
Owner Advised to provide sun protection

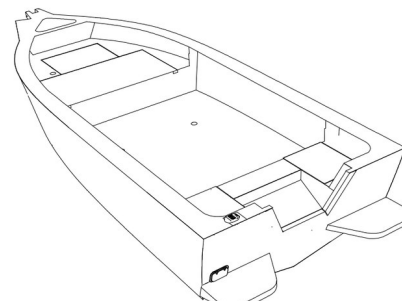
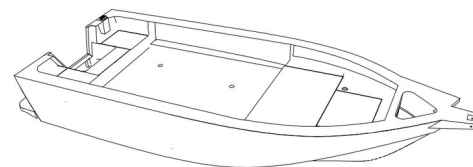


4.85m ADVENTURER

GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 5.19 m
LENGTH: 4.85 m
BEAM: 2.0 m
DEPTH: 1.0 m
DRAFT: 0.3m (HULL)
D/RISE: 12" @ TRAN.
WEIGHT: 630kg DRY -w- 40HP
ENG: 20" (LONG)
H.P: 60Hp (Tiller) , 100Hp (Remote)



ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



PLATE ALLOY

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

HIN ALU- "SEE REGISTRATION"

Max 100 hp

Max 105 kg

Max 5 400 kg

Max 650 kg

Buoyancy BASIC Flotation

Alteration of the boat's hull or permanent fittings may invalidate the particulars on this plate.

A REDUCTION IN MAXIMUM NUMBER OPERATIONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

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DADOS PUBLICADOS

Comprimento (LOA)	5,05 m
Boca	2,05 m
Pontal	1,05 m
Calado	0,25 m
Deslocamento seco	600 kg
Potência máxima	75 HP
Material	Alumínio 5083

POR QUE IMPORTA

Baixo calado (0,25 m) e convés livre, excelente para análise de encalhe em praia e acessibilidade.

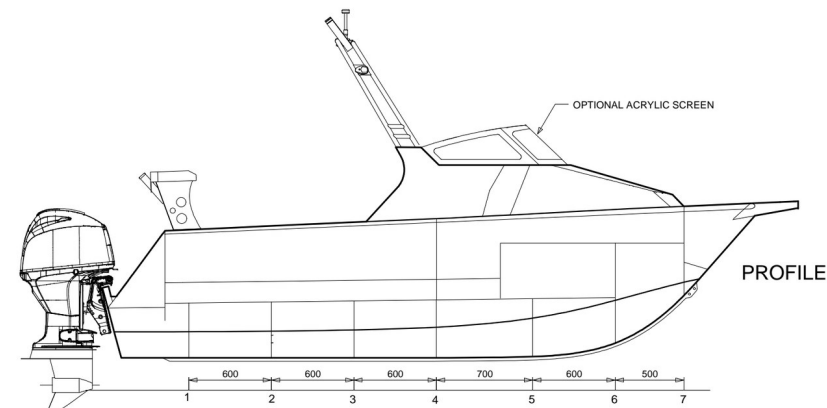
www.platealloy.com

PR-09

Plate Alloy 4.8m Runabout (480 RUN)

Passeio / Lazer · 5,00 × 2,05 m · Desenho Oficial 480-RUN

Note: Layout can be customised by owner.

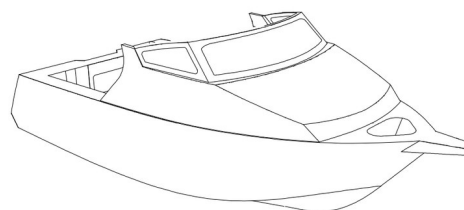
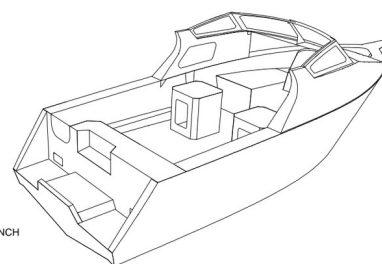
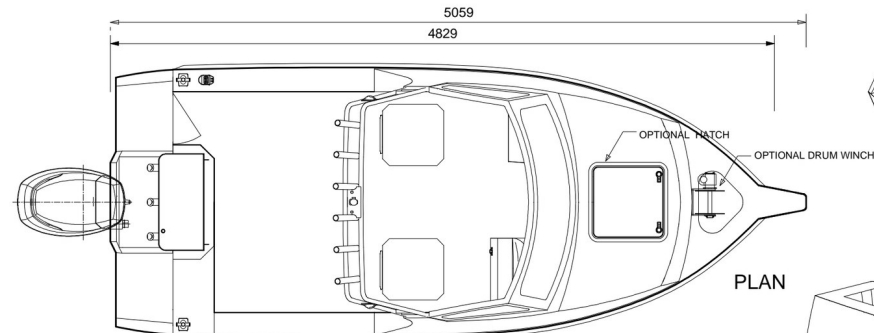


4.83m RUNABOUT GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 5.0 m
LENGTH: 4.80 m
BEAM: 2.0 m
DEPTH: 1.1 m
DRAFT: 0.23m (HULL)
D/RISE: 15° @ TRAN.
DISPL: 680kg DRY -w- 70HP
ENG: 20" (LONG)

BOAT HULL TO BE FOAM FILLED.

www.platealloy.com

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

MAX 5 90 hp

MAX 4 360 kg

MAX 4 590 kg

Buoyancy BASIC Flotation

Alteration of the
fourth hull permanent fittings
may void the particulars on
this plate.

A REDUCED RISK
MAXIMUM USER PERSONS MUST BE
MADE INVERSE WEATHER CONDITIONS OR
WINDS OUTSIDE OF 10 KNOTS.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Entire kit 4mm 5083 aluminium.
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

This drawing is the property of Plate Alloy Australia - 12-14 Elma Road, Cheltenham, Victoria, 3192, Australia. - Phone: (+613) 9555 6399 Fax: (+613) 9555 6499

DADOS PUBLICADOS

Comprimento (LOA)	5,00 m
Boca	2,05 m
Pontal	1,05 m
Calado	0,25 m
Deslocamento seco	600 kg
Potência máxima	75 HP
Material	Alumínio 5083

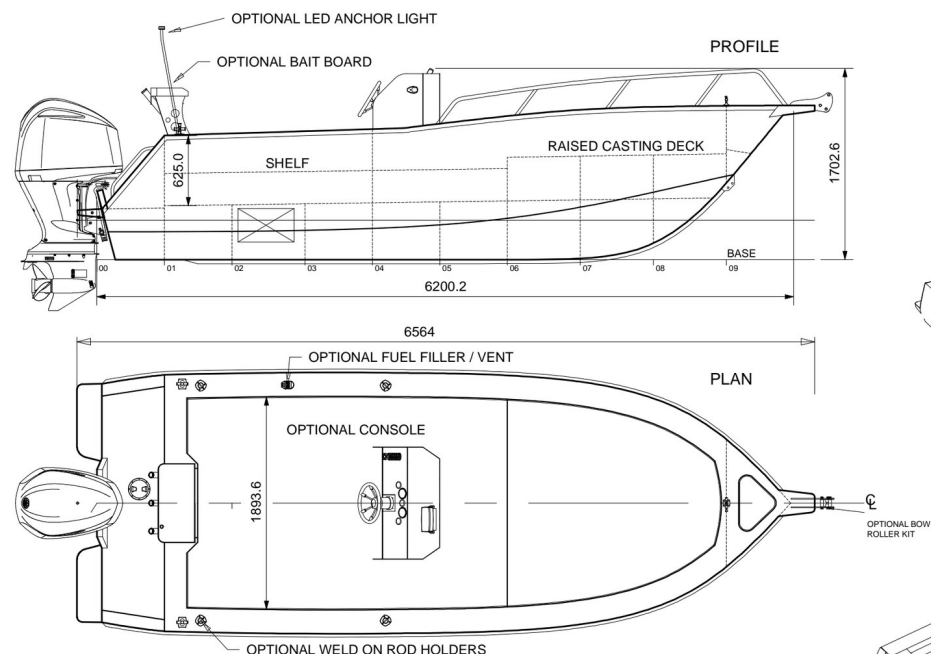
POR QUE IMPORTA

Solução compacta de assentos e posto de comando avançado liberando a praça de popa.

Plate Alloy 6.2m Center Console (62CCON)

Console central costeiro · 6,50 × 2,35 m · Desenho Oficial 62CCON

Note: Layout can be customised by owner
Owner Advised to provide sun protection

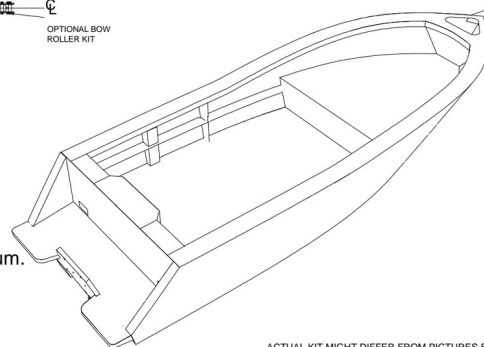
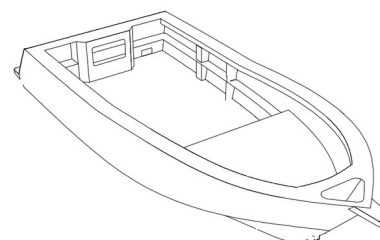


6.2m CENTRE CONSOLE GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOH: 6.20 m (Hull Only)
BEAM: 2.35m
DEPTH: 1.11m
DRAFT: 0.350m (HULL)
D/RISE: 16° @ TRAN.
DISPL: 1500kg DRY -w- 150HP

Boat hull to be foam filled.



www.platealloy.com

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

SEE REGISTRATION

Max 180 hp

Max 275 kg

Max 5 400 kg

Max 739 kg

Buoyancy BASIC Flotation

A reduction in maximum number of persons must be made in adverse weather conditions or when on the open sea.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- Material: - Bottom, Chine, Transom & Stringers, 5mm 5083 aluminium.
- Sides, Deck, Cuddy, etc. 4mm 5083 Aluminium
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & registered.

ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



DADOS PUBLICADOS

Comprimento (LOA)	6,50 m
Boca	2,35 m
Pontal	1,11 m
Calado	0,35 m
Deslocamento seco	1.500 kg
Potência máxima	150 HP
Material	Alumínio 5083

POR QUE IMPORTA

Comprimento de 6,50 m no teto da faixa do projeto, excelente para conferência de estabilidade em mar costeiro.

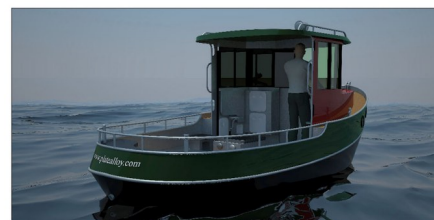
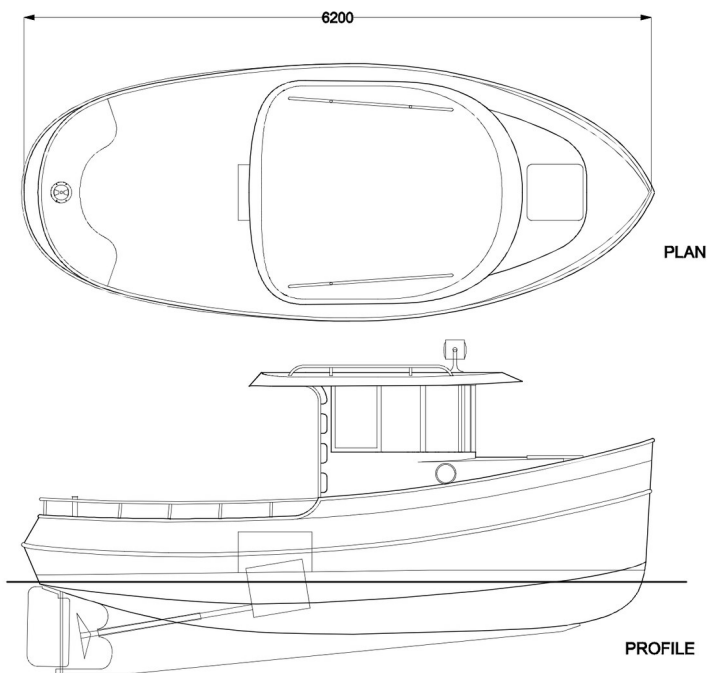
Plate Alloy 6.2m Workboat / Tug (62 TUG)

Barco de trabalho / Empurrador · 6,45 × 2,40 m · Desenho Oficial 62 TUG

6.2m PICNIC TUG GENERAL ARRANGEMENT

PRINCIPAL PARTICULARS

LOA: 6.2m
BEAM: 2.5m
ENG: 15 - 30 Hp



www.platealloy.com

AUSTRALIAN BUILDERS PLATE

BUILDER "YOUR NAME"

Max 180 hp

Max 275 kg

Max 5 = 400 kg

Max 739 kg

Buoyancy BASIC Flotation

Attention of the boat's hull is permanent storage only. Prohibited for particular on the plate.

A REDUCTION IN MAXIMUM NUMBER OF PERSONS MUST BE MADE IN ADVERSE WEATHER CONDITIONS OR WHEN ON THE OPEN SEA.

- Design in compliance with AS1799-1 2009
- Structure in accordance with ISO 12215
- material:
 - Bottom, Chine, Transom & Stringers, 5mm 5083 aluminium.
 - Sides, Deck, Gunwales, 4mm 5083 Aluminium
 - Wheel house, 3mm 5083 Aluminium
- Builders plate, Jig, Drawings & Photo CD included with kit.
- Bollards, Scuppers, Inspection port & Drain plug included in the kit.
- 5 days per week helpdesk available
- Customization available.
- Flotation foam & most fit out parts available, check catalogue for pricing.
- HIN number engraved in kit & and registered.

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ACTUAL KIT MIGHT DIFFER FROM PICTURES SHOWN



DADOS PUBLICADOS

Comprimento (LOA)	6,45 m
Boca	2,40 m
Pontal	1,35 m
Calado	0,45 m
Deslocamento seco	1.800 kg
Potência máxima	150 HP
Material	Alumínio 5083

POR QUE IMPORTA

Boca de 2,40 m exatamente compatível com a do saveiro (2,45 m), grande estabilidade de forma e robustez operacional.

Mestre José Simão Sombra da Lua (1925)

Saveiro de Vela de Içar Tombado IPHAN · 12,50 × 4,00 m



DADOS PUBLICADOS

Comprimento (LOA)	12,50 m
Boca	4,00 m
Pontal	1,65 m
Calado	0,60 m

Mestre José Simão Vendaval II (1947)

Saveiro Tradicional de Vela de Içar · 14,00 × 3,70 m

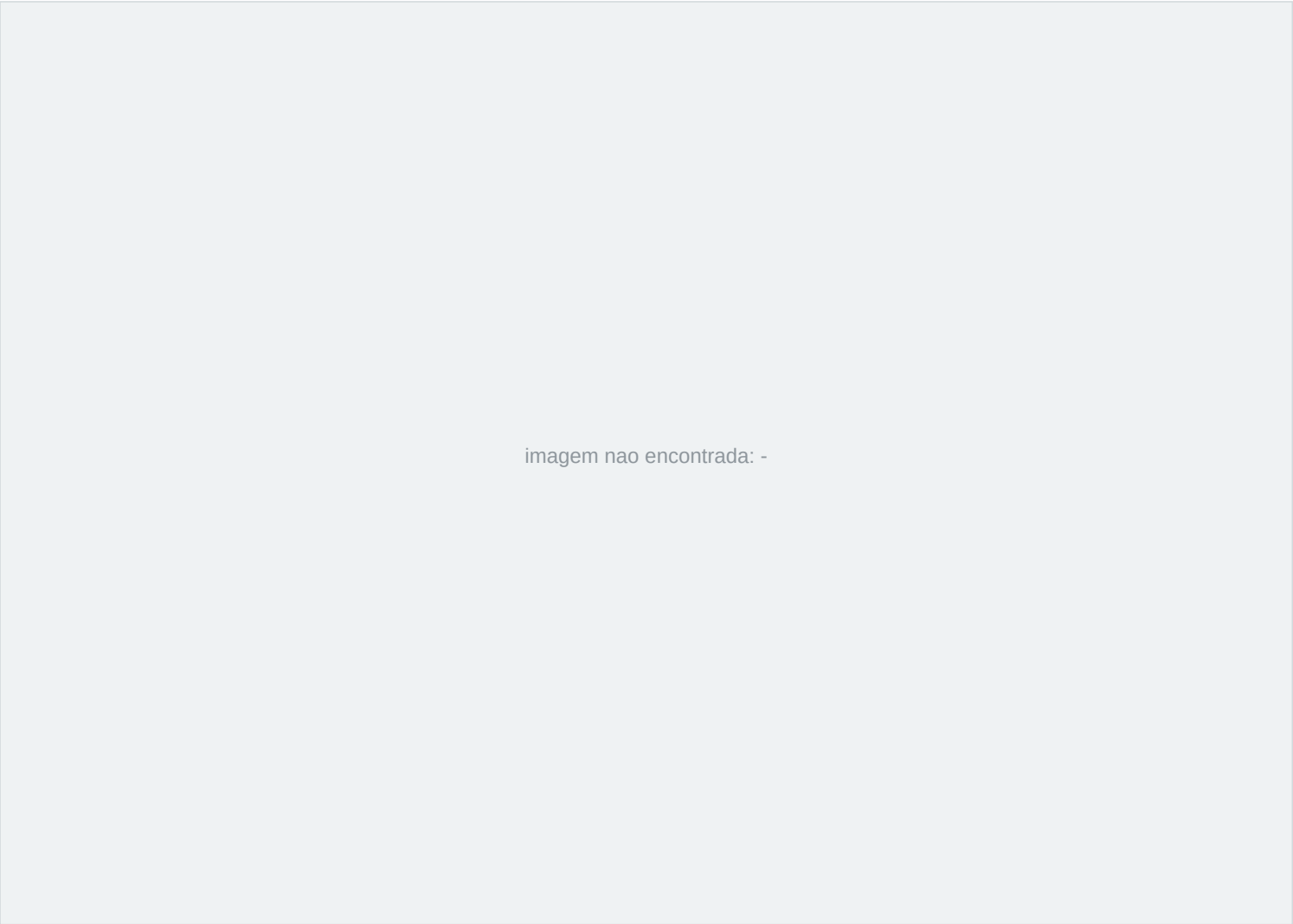


DADOS PUBLICADOS

Comprimento (LOA)	14,00 m
Boca	3,70 m
Pontal	1,70 m

Marshall Marine Sanderling 18 (1962)

Catboat Tradicional Americano · 5,54 × 2,59 m



DADOS PUBLICADOS

Comprimento (LOA)	5,54 m
Boca	2,59 m
Pontal	0,85 m
Calado	0,48 m
Deslocamento	998 kg

Legnos Boatbuilding Mystic Catboat 20 (1974)

Catboat Clássico com Bolina · 6,10 × 2,44 m

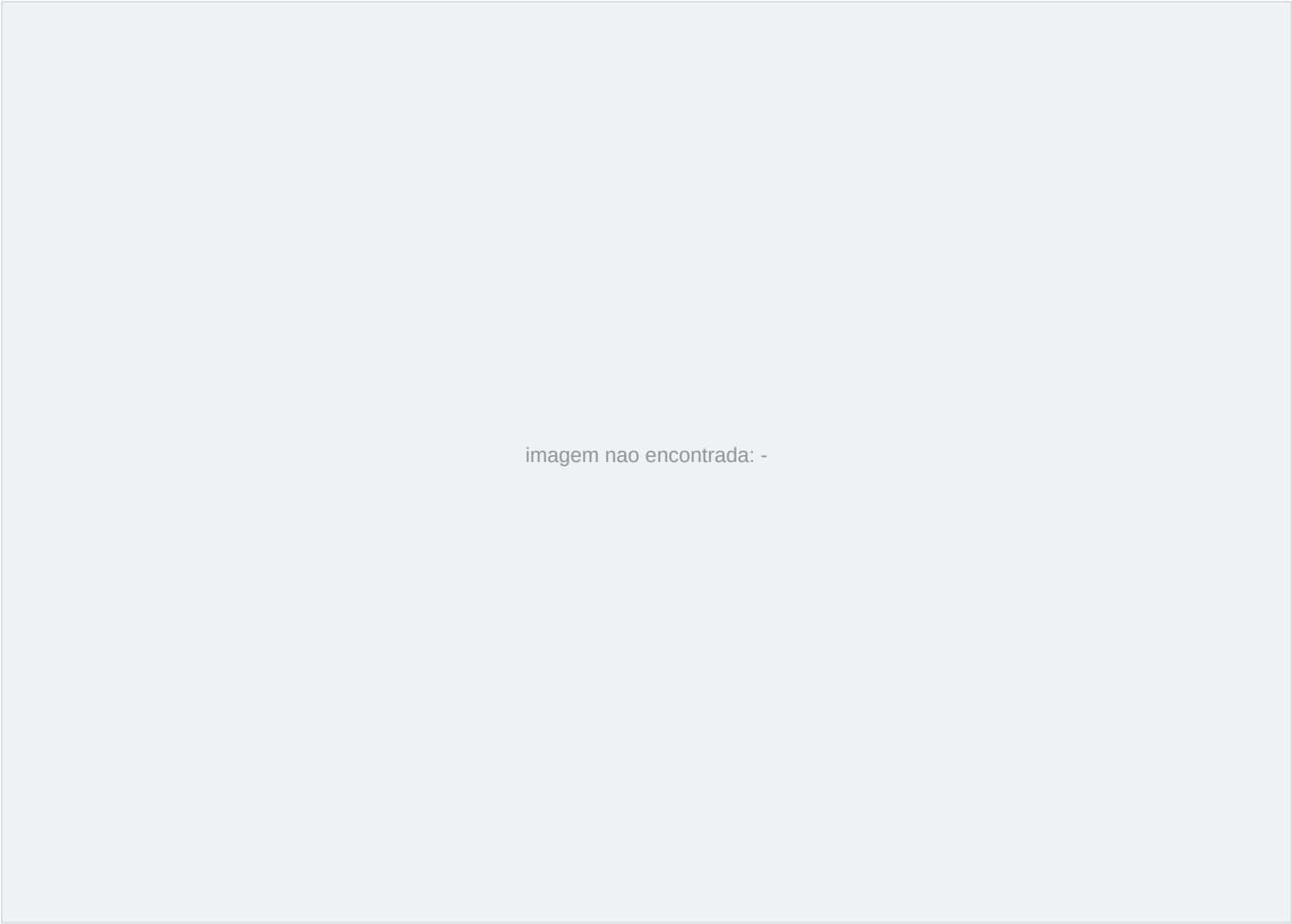


DADOS PUBLICADOS

Comprimento (LOA)	6,10 m
Boca	2,44 m
Pontal	0,91 m
Calado	0,63 m
Deslocamento	1.361 kg

The Marshall Company Marshall 22 Cat (1965)

Catboat Tradicional Aberto · 6,76 × 3,10 m



DADOS PUBLICADOS

Comprimento (LOA)	6,76 m
Boca	3,10 m
Pontal	1,05 m
Calado	0,61 m
Deslocamento	2.567 kg

As pranchas contra o seu projeto

Onde o seu projeto cai dentro do que os desenhos publicados mostram

Comprimento (LOA)	NAS PRANCHAS 5,00 a 6,50 m	SEU PROJETO 6,30 m	na faixa superior de comprimento
Boca	NAS PRANCHAS 2,05 a 2,40 m	SEU PROJETO 2,45 m	boca larga, máxima estabilidade inicial
Pontal	NAS PRANCHAS 1,05 a 1,35 m	SEU PROJETO 1,18 m	ótima borda livre e proteção costeira
Calado	NAS PRANCHAS 0,25 a 0,45 m	SEU PROJETO 0,35 m (leve) / 0,47 m (DW)	baixo calado para acesso a praias e arrecifes
Deslocamento seco	NAS PRANCHAS 600 a 1.800 kg	SEU PROJETO 2.098 kg (desloc. DWL)	condizente com estrutura robusta em madeira
Potência máxima	NAS PRANCHAS 15 a 150 HP	SEU PROJETO 15 HP (auxiliar)	ideal para manobra e propulsão auxiliar

O que estas plantas mudam no projeto

Leituras que so aparecem depois de ver os desenhos cotados

01

Layout de Convés Contínuo e Desimpedido

A análise dos arranjos dos modelos Adventurer e Center Console mostra que manter o plano de convés/tombadilho livre de obstáculos maximiza o espaço para 8 a 10 passageiros com segurança.

02

Boca Larga e Circulação Perimetral

A boca de 2,45 m do saveiro encontra respaldo direto nos modelos de trabalho (62 TUG com 2,40 m e 58 CCON com 2,30 m), garantindo estabilidade de forma intransigente e facilidade de movimentação de crianças e idosos.

03

Acomodação de Motor Auxiliar e Praça de Popa

O arranjo do 59 DISPL comprova a viabilidade de alojar motorização de 9 a 15 HP com baixíssimo impacto no cockpit de popa, preservando a área para cana de leme e comando da vela de içar.

Plate Alloy Australia

Desenhos técnicos de arranjo geral e perfil cotados publicados pelo estaleiro.

DESENHOS OFICIAIS DE ARRANJO GERAL

<https://www.platealloy.com/4m-mono.htm>

<https://www.platealloy.com/5m-mono.htm>

<https://www.platealloy.com/6m-mono.htm>