



sport cruising 2010

Sport Cruising

Pleasure & Performance

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Pro Open 650

The SPORT CRUISING is aimed at committed watersports fans. Keen fishermen, water-skiers or divers expect their boat to enable them to practise their favourite sport with maximum comfort, performance and safety.

These models from the Zodiac ranges were both designed with this in mind, but following two different approaches:

The Custom Boats class takes a modular approach, enabling each customer to specify his boat according to his own criteria, combining the equipment most suited to its future use.

The Performance Boats class meets two major requirements: seaworthiness quality of the boats and high finish levels.



Pro

Modular, performance, safety

The PRO was designed with unrivalled safety aboard in mind. As well as its non-slip deck and under-deck cable routing*, the boat has a new generation of topsides. As they are higher, they enable sharp objects to be carried (harpoons, hooks, etc.) without needing to protect your buoyancy tube.

Fully modular, thanks to its flat surfaces, you can add a whole range of accessories. Seats, consoles, even the bolster can be selected according to your wants and needs.

We can also offer packages with the recommended seats and consoles for how you intend to use the boat.

* (except 420)





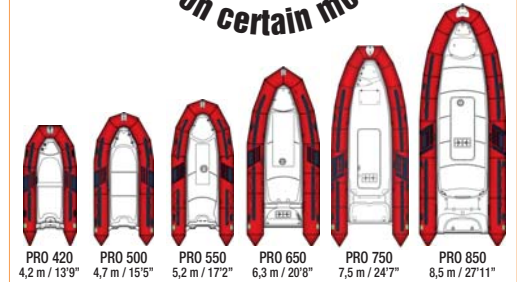
Pro 500

custom boat



CUSTOM BOAT

Some models available in 2 types of fabric
on certain models



PRO 420 4,2 m / 13'9" PRO 500 4,7 m / 15'5" PRO 550 5,2 m / 17'2" PRO 650 6,3 m / 20'8" PRO 750 7,5 m / 24'7" PRO 850 8,5 m / 27'11"

Pro 520



PRODUCT POINTS

- Moulded non-slip deck
- Removable buoyancy tube
- Available in 3 colours on certain models
- Several choices of fabric: Welded Strongan™ Duotex™ or Hypalon™-Neoprene™
- Choice of a wide range of fittings and equipment

	Strongan™ Duotex™		Hypalon™ Neoprene™		
	Grey	Red	Grey	Blue	Red
Pro 420	●	●	●	●	
Pro 500	●	●	●	●	
Pro 550	●	●	●	●	
Pro 650			●		●
Pro 750			●		●
Pro 850			●		●



Pro 650



Pro 850

EQUIPMENT

HULL

- Bow anchor locker with anchor holder (Pro 850)
- Deep V-shaped polyester hull
- Moulded non-slip deck (self draining on Pro 650, Pro 750 and Pro 850)
- 1 bow ring
- 2 tow rings
- Lockable bow locker
- Bow underdeck storage compartment (Pro 750)
- Aluminium engine mounting plate (Pro 420)
- 1 high volume bailer (2 on Pro 550, 4 on Pro 650 / Pro 750 / Pro 850)
- 1 bow mooring post (Pro 850)
- 2 stern cleats (Pro 750/850)



Premium console



Optima 800 console



Optima 900 console



Optima 1000 console



Console seat



T4 console seat



Jockey console



Two-seater jockey console



T4 Bolster



T4 folding seat



T4 locker seat

Pro 420

Access Pack

Premium console + Optima seat

Pro 500

Access Pack

Optima 800 console
+ Optima seat

Comfort Pack

Optima 900 console (42-litre fuel tank)
+ Optima seat

Pro 550

Access Pack

Optima 800 console + Optima seat

Sport Pack

Optima 1000 console + bolster

Comfort Pack

Access console seat + Optima seat

Pro 650

Sport Pack

Optima 1000 console + bolster

Comfort Pack

Seat console + Optima seat

Pro 750

Sport Pack

Console RGo + bolster

Comfort Pack

T4 Console seat + T4 Bolster
+ T4 folding seat

Pro 850

Pack

T4 Console seat
+ T4 Bolster
+ T4 locker seat
+ aft trough seat

PACKS ARE OFFERED FOR ALL MODELS.
SEE YOUR AGENT FOR DETAILS.

- Stern locker (Pro 650 / 750 / Pro 850)

BUOYANCY TUBE

- Grey or red removable buoyancy tube
- Strongan™ Duotex™ 2 x 1100 decitex fabric (Pro 420 / Pro 500 / Pro 550)
- Hypalon™-Neoprene™ fabric (Pro 650 / Pro 750 / Pro 850; option on Pro 420 / Pro 500 / Pro 550)
- Polyester bow roller + navigation lights (Pro 850)
- Semi-recessed valves
- Polyamide lacing cuff + safety grab lines
- Non-slip patch
- Wide anti-chafing deflector fender
- 4 external handles (6 on Pro 750 / 850)

- 1 internal handle (2 on Pro 850)
- Cone reinforcers

STANDARD EQUIPMENT

- Integrated fuel tank + water/fuel separator:
 - 75 litres (Pro 550)
 - 180 litres (Pro 650)
 - 310 litres (Pro 750)
 - 400 litres (Pro 850)
- Electrical circuit with battery couplers and circuit breaker (Pro 750 / 850)
- Removable bow storage box (Pro 550 / Pro 650 / Pro 850)

- 1 bilge pump (Pro 550 / 650)
- 2 bilge pumps (Pro 750 / 850)
- 2 paddles
- Foot pump
- 1 pressure gauge plug
- Repair kit
- Owner's manual

MAIN OPTIONAL ACCESSORIES

- Jockey consoles
- Optima 800 Console (Pro 500 / Pro 550 / Pro 650)
- Optima 1000 standard steering console (Pro 550 / Pro 650 / Pro 750)
- "Premium 400" Console (Pro 420 / Pro 500)

- Optima 900 fuel tank Console (Pro 500)
- RGo console (Pro 650 / Pro 750 / Pro 850)
- Seat console (Pro 550 / Pro 650 / Pro 750 / Pro 850)
- 2-place locker seat
- Bolster (Pro 550 / Pro 650 / Pro 750 / Pro 850)
- Roll-bar (Pro 500 / Pro 550 / Pro 650 / Pro 750 / Pro 850)
- Cover
- Bathing ladder
- Ski mast (Pro 650 / Pro 750 / Pro 850)
- Windlass + traversing-type anchor (Pro 750)
- Electric windlass (Pro 850)

Pro Open

The 4x4 of the seas

The Pro Open has a new look after a complete new design**. But it still has all the features that made it such a success. Its deep-V hull enables it to cut smoothly into waves with ease, giving the boat optimum performance. The many options available enable you to turn it into the ideal companion for watersports, fishing or relaxing. The console (550/650) that is hinged onto the deck gives access to the integrated fuel tank and a storage area.

The flat upper section allows a wide range of navigation instruments to be installed and makes storing the boat in a garage easier by reducing overall height. The rear seats are also moulded into the deck and include a 54-litre cooler*.

Equipped for the open seas, the Pro Open is an approved Class B design*.

* except Pro Open 550

** except Pro Open 850

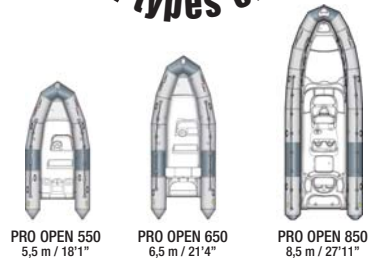


performance boat

PERFORMANCE BOAT



Pro Open 550 available
in 2 types of fabric

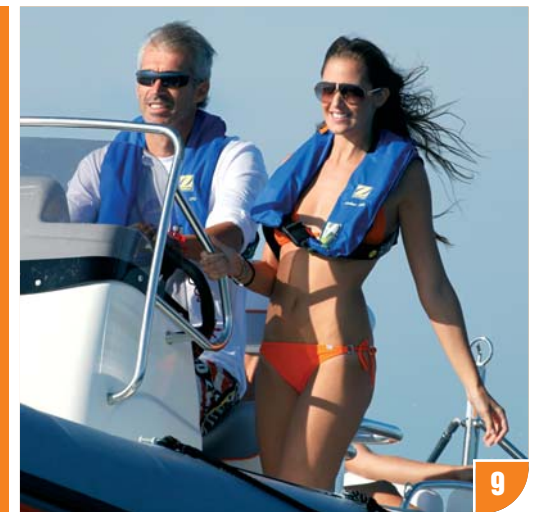


Pro Open 650

Pro Open 850

PRODUCT POINTS

- Choice between welded Strongan™ Duotex™ and a Hypalon™-Neoprene™ fabric (Pro Open 550)
- Moulded non-slip deck
- Self-draining cockpit
- Removable buoyancy tube
- Rod-holder as standard
- 54-litre cooler as standard (except 550) integrated fuel tank







Pro Open 650

EQUIPMENT

HULL

- Deep V-shaped polyester hull
- Moulded non-slip deck
- Self-draining cockpit
- 1 bow ring
- 1 bow mooring cleat (550 / 650)
- 1 bow mooring bollard (850)
- 2 stern mooring cleats
- Central hold (550 / 650)
- Bow locker with separate compartments: anchor locker + removable storage bin (550 / 650)
- 2 aft lockers (550 / 650)
- Bow anchor locker with anchor holder (850)
- Bow locker (850)
- Bow cabin locker (850)
- Under-deck locker (850)
- Stern locker (850)
- 2 bailers (4 on 850)

BUOYANCY TUBE

- Removable buoyancy tube
- Strongan™ Duotex™ 2 x 1100 decitex fabric (550)
- Hypalon™-Neoprene™ fabric (optional on 550)
- Polyester bow roller (navigation lights for the 850)
- Semi-recessed valves

- Lifelines
- 4 external handles (6 for 850)
- Ultra-wide anti-chafing strip
- Crowned cone reinforcers (850)
- Short cones (550 / 650)

STANDARD EQUIPMENT

- Reclining steering console cylinder (550 / 650)/fixed (850) with:
 - Steering wheel + steering system + cable (550)
 - Hydraulic steering (650 / 850)
 - Windscreen
 - Stainless steel handrail
 - Console doors
- Navigation lights
- Fitted fuel tank with gauge (83 litres - 550 / 120 litres - 650 / 400 litres - 850) + fuel/water separator
- Bilge pump (2 for the 850)
- Battery cut-off
- 2 paddles
- Foot pump
- Pressure gauge plug
- Repair kit
- Owner's manual

EQUIPMENT SPECIFIC TO 550

- Pilot and co-pilot's bolster with:
 - Foot-rests
 - Handrail
 - 4 fishing rod holders
 - Storage bin
- 2 aft passenger seats
- Bathing ladder

EQUIPMENT SPECIFIC TO 650

- Pilot and co-pilot's bolster with:
 - Foot-rests
 - Handrail
 - 4 fishing rod holders
 - Storage bin
- Dual position upholstered 54-litre cooler
- Aft seat with removable backrest
- Bathing ladder

EQUIPMENT SPECIFIC TO 850

- Fore sundeck
- Bow balcony
- Pilot and co-pilot's polyester bolster with:
 - Foot-rests
 - Handrail

- Cup holders
- Storage bin
- Collapsible table
- Hook storage box
- 54-litre cooler
- 4 fishing rod holders
- Deck lighting

MAIN OPTIONAL ACCESSORIES

- Removable back bolster (550 / 650)
- Canvas hood
- Fore balcony (550 / 650)
- Sun deck (550 / 650)
- Ski-mast
- Fitting base for multifunction mast (550)
- Picnic table (550)
- Small table with fishing rod holders (550)
- T-top (650)
- Cover
- Fold-down side seats (850)
- Shower kit + 50-litre fresh water tank
- Deck washer / fish well (850)
- T-top with wake hitch (850)
- Roll-bar (850)
- Electric windlass (850)

Technical specifications



	ZODIAC PRO		
	420	500	550
DIMENSIONS (metres - feet/inches)			
Overall length	4,2 - 13'9"	4,7 - 15'5"	5,2 - 17"2
Inside length	2,9 - 9'6"	3,38 - 11'1"	4,02 - 13'2"
Overall width	1,9 - 6'3"	2,05 - 6'9"	2,2 - 7'3"
Inside width	0,95 - 3'1"	1,05 - 3'5"	1,2 - 3'11"
Buoyancy tube diameter	0,455 - 1'6"	0,5 - 1'8"	0,5 - 1'8"
CAPACITY			
Passengers (ISO C/B)	7	9	12
Maximum payload ¹ (kg - lbs) Cat B	780 - 1720	1060 - 2337	1150 - 2535
Maximum payload ¹ (kg - lbs) Cat C	-	-	-
Total weight (kg - lbs)	181 - 399	230 - 507	315 - 694
Airtight compartments	3	5	5
DESIGN CATEGORY			
European directive N° 94/25/CE	C	C	C
OUTBOARD DATA			
Shaft: ● Short ■ long ✕ Extralong * Ultralong ▲ Jet	■	■	■
Minimum recommended power ² (Hp)	15	40	40
Minimum recommended power ² (kW)	11	30	30
Maximum recommended power ² (Hp)	40	50	70
Maximum recommended power ² (kW)	30	37	53
Maximum power allowed ³ (Hp)	50	70	90
Maximum power allowed ³ (kW)	37	52	67
Maximum weight of outboard ⁴ (kg - lbs)	115 - 254	125 - 276	200-441
Maximum speed ⁵ (km/h - mph)	59 - 37	66 - 41	68 - 42
HULL STORAGE DIMENSIONS (metres - feet/inches)			
Length	3,63 - 11'11"	3,82 - 12'6"	4,46 - 14'8"
Width	1,24 - 4'1"	1,38 - 4'6"	1,53 - 5'0"
Height	0,69 - 2'3"	0,97 - 3'2"	0,81 - 2'8"
Hull angle	19°	22°	24,5°
BI-MOTORISATION			
Maximum power allowed ³ (Hp)			
Maximum power allowed ³ (kW)			
Maximum weight of outboard ⁴ (kg - lbs)			

Indicated measurements may vary by +/- 3%, or +/- 5% for weight and speed measurements.

(1) Maximum permitted load is calculated using ISO standards. Caution is advised when operating fully laden boats.

(2) Recommended power is based on optimal use of the boat's abilities under average load. Depending on use, choose either maximum (water-skiing) or minimum power (fishing, cruising).

(3) Maximum permitted power, when above maximum recommended power, must be used with the most extreme caution. It should only concern experienced users, employing their boat for very specific purposes (carrying heavy loads, etc). The manufacturer's plaque specifies maximum permitted power. The power of your boat must never exceed this under any circumstances.

(4) Maximum permitted weight: dry weight, according to motor manufacturers' catalogue specifications.

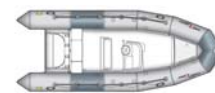
(5) Maximum speeds are intended as a guide only; they were measured in ideal conditions by professional pilots with one person aboard.

They may vary according to make of motor, boat load, propeller type and water conditions.

(6) Models in this catalogue are sometimes shown with optional accessories. Please check standard equipment supplied with each model. See your Zodiac agent for more information. Zodiac continually strives to improve its products and as such reserves the right to modify or delete any model presented in this catalogue without prior warning.

Photos of the models presented in this catalogue are not contractual.

* Awaiting approval



ZODIAC PRO			PRO OPEN		
650	750	850	550	650	850
6,3 - 20'8"	7,50 - 24'7"	8,5 - 27'11"	5,5 - 18'1"	6,5 - 21'4"	8,5 - 27'11"
4,165 - 13'8"	6,16 - 20'3"	7,45 - 24'5"	3,35 - 10'12"	4,95 - 16'3"	7,45 - 24'5"
2,5 - 8'2"	2,9 - 9'6"	3 - 9'10"	2,5 - 8'2"	2,5 - 8'2"	3 - 9'10"
1,35 - 4'5"	1,67 - 5'6"	1,85 - 6'1"	1,35 - 4'5"	1,35 - 4'5"	1,85 - 6'1"
0,575 - 1'11"	0,6 - 2"	0,6 - 1'12"	0,575 - 1'11"	0,575 - 1'11"	0,6 - 1'12"
15 / 5	16 / 6*	20 / 10	11	13 / 5	15 / 8
1740 - 3836	1730 - 3808*	2800 - 6173	1450 - 3197	1600 - 3527	2130 - 4696
1020 - 2249	980 - 2160*	2050 - 4519	-	1075 - 2370	1605 - 3538
570 - 1257	870 - 1918	1350 - 2976	440 - 970	670 - 1477	1500 - 3307
5	5	7	5	5	7
C / B	C / B	C / B	C	C / B	C / B
×	×	*	■	×	*
90	200	250	60	115	250
68	147	187	45	86	188
115	250*	300	90	150	300
87	184*	225	67	112	225
150	250*	300	120	175	350
112	184*	225	90	131	261
240 - 529	288 - 634*	300 - 661	195 - 430	240 - 529	380 - 838
85 - 53	85 - 53	91 - 57	72 - 45	77 - 48	91 - 57
5,25 - 17'3"	6,45 - 21'2"	7,78 - 25'6"	4,5 - 14'9"	5,28 - 17'4"	7,78 - 25'6"
1,57 - 5'2"	2,15 - 7'15"	2,26 - 7'5"	1,7 - 5'7"	1,57 - 5'2"	2,26 - 7'5"
1,015 - 3'4"	1,16 - 3'10"	1,37 - 4'6"	1,8 - 5'11"	1,8 - 5'11"	2,15 - 7'1"
24°	22°	24°	24°	24°	25,5°
	2 x 125*				
	2 x 92*				
	2 x 194 - 2 x 427*				

A worldwide network



Wherever you are in the world, you will find a Zodiac dealer to help you. We have a worldwide network of more than 1600 points of sales distributed in 90 countries, made up by boating experts.

www.zodiacmarine.com



Zodiac Tenders



Deluxe Tenders



Easy Cruising



n-ZO

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