



The world's first modular plastic sea kayak that easily transforms to suit 1 to 4* people

The Komodo is the most innovative and versatile sea kayak in the world!

It quickly and easily converts from a double expedition sea kayak to a single and back again.

Essentially comprised of 3 parts (where you can add as many middle pods as required*), the slenderness of the Komodo provides for a quick and smooth ride, whilst still being surprisingly stable. The extra length between the cockpits means an end to clashing paddles.

Loading and transporting is made easier by breaking a double Komodo into 2 halves. Instead of having to struggle to lift a kayak weighing 50+kg, the Komodo easily splits into 2 pieces each weighing approximately 25 kg. As each half is only 3.7 metres long, there is no more illegal overhang.

So, whether you need heaps of storage space for your next trip around Australia (by water), or you require the flexibility of being able to accommodate that occasional extra crew member, the Komodo is the sea kayak that can change to suit your requirements.

* Australis Canoes recommends that the Komodo not be assembled for more than 4 paddlers for use on flat water, or more than 2 paddlers for open ocean expeditions.



good clean fun™

5 reasons to consider the **Komodo** Modular Sea Kayak

1 2 Kayaks for the price of 1!

The Komodo is a modular double sea kayak that can quickly and easily be converted for use by one person. As a double, the Komodo includes a bow pod, a middle (non-steering) pod, another middle pod with the steering mechanism and a rear pod that includes the rudder. To convert your double Komodo to a single, simply remove the middle (non-steer) pod, and re-attach the bow pod to the middle pod with the steering mechanism. Turning your Komodo back from a single to a double is just as easy. Remove the bow pod, re-insert the non-steering middle pod and re-attach the bow pod.

2 Easy to Transport!

There is no illegal overhang when you transport your double Komodo in 2 halves on your car. The maximum length of each half is 3.7 metres. This was a great feature when David Slattery took his Komodo to Tasmania on the ferry. He saved more than \$500 in excess vehicle length charges! By halving your Komodo you reduce the weight to be lifted, thereby making it more convenient to load onto roof racks.

3 Increased space between cockpits!

The generous distance between the cockpits of a double Komodo means that even when paddling out of sync, you will not hit the other person's paddle.

4 Loads of storage space!

Large rubber pop-on hatches mean that you can fit quite bulky items into the front and rear storage pods of the Komodo, including tables, chairs and even your camp oven.

5 Quick & Stable

The streamlined hull of the Komodo makes it super quick. Multiple chines aid the speedy acceleration and also provide secondary stability. The Komodo is surprisingly stable for such a sleek kayak, as the shape of the hull moves with the water rather than fighting against it.



The 23 innovative features of the Komodo Modular Sea Kayak

- 1** Male and female tapered dovetail joints precisely align each section of the Komodo with the next, providing a firm and reliable joint.
- 2** Stainless steel straps, screws and inserts (moulded into each pod), securely hold the sections together, making assembling and disassembling the Komodo child's play.
- 3** The aerodynamic shape of the hull means less energy is required to move the Komodo over the water, whilst the extra overall length gives a smoother ride in rough conditions. The Komodo is surprisingly stable for such a slender kayak, with the multiple chines providing secondary stability in choppy water.
- 4** The concave shape of the bow deflects water away from the midline of the Komodo, to minimise water being thrown up and into the paddler's face.
- 5** The front deck is peaked providing additional legroom. This makes it easy to enter and exit the Komodo and allows room to move on the water during extended periods of paddling. The pitch of the deck increases the rate at which water drains away if a wave comes over the top and the textured surface diffuses glare when paddling into the sun.

- 6** The cockpit is large enough to easily exit if required, whilst being snug so that you can lock in and become part of the Komodo.
- 7** The thigh brace is not moulded in as part of the hull; it is a standard add-on that can be attached or removed as required. It helps you to become part of your Komodo when stabilizing in choppy water.
- 8** A generous combing gives plenty of underside area to attach the spraydeck securely.
- 9** The seat is contoured for comfort. The front edge has a long, soft and gradual profile that eliminates pressure at the back of the thighs, so that you can paddle for hours in absolute comfort!



- 10** The backrest is angle adjustable and cradles the lower back, giving maximum comfort and support. There is space behind the seat for an electric bilge pump or other equipment.
- 11** 6mm decklines run the perimeter of the front and rear pods to provide numerous secure places to attach any gear being transported on the deck or hold onto during rescue procedures.
- 12** The supports that the decklines run through are super strong and will not pull off as they are moulded in as part of the hull.
- 13** Bungy on the front deck of each cockpit pod provides a point to secure any accessories that you need to have at your fingertips.
- 14** As each pod is moulded separately, the walls of the adjoining edges form the fully sealed bulkhead, and separate the cockpits from the storage areas.
- 15** The total area of the front and rear pods is storage. This area is so extensive that you can even fit in tables and chairs!
- 16** The storage areas are accessed through large rubber pop-on hatches that are quick and easy to remove and replace, without having to fuss with clips and buckles.
- 17** A fully self-contained day hatch is conveniently positioned in the rear pod and can be accessed whilst on the water.
- 18** For added safety, a flare holder is positioned on the deck of the rear pod.
- 19** The rudder is raised or lowered by pulling on the control ropes in front of the cockpit. The paddler(s) maintain maximum stability and comfort by always remaining in a forward facing position. When assembled as a double, the rear paddler is in charge of the traditional drop-over rudder.
- 20** The footrest and flap control steering system gives a firm foot support to brace against when paddling. To turn the Komodo, simply push the flap forward. To come back onto a straight course, touch the opposite flap, until they are both back in the neutral position. It is almost as if the Komodo runs on autopilot! When assembled as a double, the paddler in the rear operates the steering system and the front paddler has a standard peg and rail footrest to brace against.
- 21** All rudder parts are made from 316 marine grade stainless steel for superior strength. They are laser cut for precision shaping and powder coated in black to minimise flashing.
- 22** A keeper on the rear deck securely holds the rudder blade in place when transporting on the car.
- 23** Moulded rubber handles are located at each end of the Komodo. Two extra handgrips are positioned on each side of the cockpit pods, to make it easy for numerous people to carry a kayak already loaded for an expedition.



Specifications

Length of each Pod

| | |
|---------------|----------------|
| Front | 2.16 m (7'11") |
| Middle | 1.58 m (5'2") |
| Rear | 2.12 m (6'11") |

Double Komodo (assembled):

| | |
|----------------|--------------------|
| Length | 7.4 metres (24'5") |
| Width | 62 cm |
| Depth | 34 cm |
| Cockpit | 50 x 86 cm |
| Weight | 55 kg |

Single Komodo (assembled):

| | |
|----------------|-------------------|
| Length | 5.85 metres (19') |
| Width | 62 cm |
| Depth | 34 cm |
| Cockpit | 50 x 86 cm |
| Weight | 40 kg |

Hatches:

| | |
|--------------|-----------------|
| Front | 41 x 23 cm oval |
| Rear | 41 x 23 cm oval |
| Day | 18 cm round |

Dry Storage:

| | |
|--------------|------------|
| Front | 150 Litres |
| Rear | 147 Litres |
| Day | 3 Litres |

Maxium Weight Capacity:

| | |
|---------------|--------|
| Double | 380 kg |
| Single | 250 kg |

Paddler Profile:

Beginner to Experienced

Recommended for the following water types:

Open ocean, flat water, estuaries

Applications:

Touring & expeditions - ocean & flat water, fitness training, hire fleets

Accessories that will add to the safety & enjoyment of your Komodo Sea Kayak:

- ▼ Tyronsea double paddles with fibreglass shaft, heatshrink and grip
- ▼ Sea Kayaking Personal Floatation Devices (PFD) with pockets and provision for a drink pack insert
- ▼ A full neoprene Spraydeck
- ▼ Sail kit
- ▼ Paddle float
- ▼ Tyronsea breakdown paddle
- ▼ Dry bags with purge valves
- ▼ Tapered dry bags
- ▼ Paddling clothing - including hats, jackets, boots
- ▼ Pump - hand or electric bilge
- ▼ Towline
- ▼ Compass
- ▼ Paddle leash
- ▼ Drink bottle
- ▼ Trolley



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