



Wayland Folding Kayaks

Data Sheet
Wayland Mk II - 550
NATO NSN: 1940-43-001-7175

Wayland Mk II - 550 FORMOZA (NSN 1940-43-001-7175)



Standard kayak description

- Kayak length / width – 550 x 90 cm (excluding rudder). Cockpit length / width – 260 x 55 cm
- Kayak weight - +/- 45kg. Payload – 380kg. 600l internal capacity
- Black (dark brown) matt finish wood frame
- Deck colours –Black (Sattler Black) - default standard colour, Olive Green (Sattler Nato Khaki), or Camouflage (Sattler Camo)
- Sponsons – 4 (Quattro) bow to stern removable air sponsons, enclosed in black nylon sleeves.
- Protective keel strips (outside of hull) - one central 25 cm floor keel strip + two side 6cm keel strips 6 cm (standard) OR 4 x 6cm keel strips (optional)
- Decks - holders for 2 spare split paddles, bow to stern deck lines, anchor pocket, bow / stern deck belts with D-rings, central strap net (over the spray cover between front & rear paddler – acts as the floor for any kit placed on top), bow & stern carry handles, removable bow / stern splash guards, removable side accessory storage bags.
- Rudder system with adjustable rudder pedals for rear paddler
- Inflatable comfort seats – attaches to gunwale frames with adjustable straps
- 2 or 3 x packing bags with floatation airbags for water transport (float the kayak bags on water). Hull (kayak skin) packing bag comes with an integrated loading tray – when bag is inwardly folded, this attaches to the rear deck creating a flat platform ‘tray’ for paddler / diver in the water. Kayak frame carry bag - approx 160 x 45 x 45cm, hull/skin backpack bag – approx 90 x 60 x 40cm. Rib bag approx 76 x 34 x 20cm
- Accessories - spray cover with 2 removable spray skirts and adjustable shoulder straps with front bag for shortwave radios or accessories, 2 x camouflage kayak covers (standard Polish camouflage patterns, other camouflage patterns, optional extra), 2 x split black paddles, hoisting lifting straps for raising / launching the boat – use with air transport (helicopters) or mother ships, central cargo storage bag (attaches to cargo net platform)
- Spares - repair kit with spare alu parts and patches of deck/hull materials (no glue included – courier shipping restriction, can use any neoprene glue)

Frame

- Bow / stern pieces, ribs, gunwales - marine plywood
- Longerons / stringers, gunwales, coaming / breakwater - Ash / Beech
- Treated with 1 coat beige / mordant primer, 2 layers of transparent non-reflective salt water resistant varnish and 1 final coat of matt paint with low radar/infrared signature. Cross ribs & keel board have printed numbers. Night identification marks (plastic pips) available on request.
- Fittings – marine aluminium (ENAW 6082) and non-magnetic stainless steel

Hull / skin

- Upper deck –Sattler fabric created specifically for marine applications. Tear resistant, waterproof, UV resistant, colour proofed.
- Hull – Heavy duty grade 1400 g ORCA Hypalon (1670 dtex, 1500 deniers) / or lighter 900 g TPU

Other features / accessories available – optional extras

- Deck loading hatches – rear deck or front & rear decks. NB –front hatches cannot be combined with anchor holder and front paddle pockets – front paddle pockets will be changed to paddle holders
- Kayak carry shoulder straps, Folding anchor, Downwind sail rig, Foot braces for front paddler, Spare sponsons (2 pieces), marine compass
- Accessory mount board (front or rear) – clamps on breakwater, to self attach various mounts. (EG marine compass, cleats, torch, etc)
- 4 x internal storage bags with external pockets for holding small items. Creates ‘cupboards’ alongside paddler’s legs, attached to the side gunwale ladders
- MOLLE fixing system