SPECIFICATION & PRICE LIST

# N395 AC

IN



#### DIMENSIONS AND DATA

Length overall	11,99 m
Length waterline	10,98 m
Beam	4,00 m
Draught	2,10 m
* Alternative shallow draught	1,80 m
Displacement	12 400 kg
Ballast	4 400 kg
Mast height above water line	20,15 m
Standing height in saloon	2,00 m

#### HULL, DECK AND KEEL MATERIALS

Vacuum infused sandwich construction	
Hull & Deck material	E-Glass Vinylester/Polyester
Core material	Divinycell
Keel type	Lead bulb

#### SAILS

Cruising	89 m²
Full battened main	48 m²
Furling jib	41 m²
Code 0	76 m²
Spinnaker	123 m²
Gennaker	125 m²
Heavy staysail, main	14 m²
Heavy staysail, jib	12 m²

#### ENGINE

Туре	Yanmar 4JH57
Power*	41,9 kW (57 hp)
Sail drive	SD-60
* Optional power 58,8 kW (80 hp)	Yanmar 4JH80

#### TANKS

Water capacity	370 litres
Hot water boiler capacity	40 litres
Fuel capacity	370 litres
Holding capacity	75 litres
* Optional tanks for water	165 litres
* Optional tanks for fuel	165 litres
* Optional holding tank for additional toilet	75 litres

#### DESIGN AND CONSTRUCTION





PRICE	SEK ex. VAT
Najad 395 AC base price	2 996 000
Including antifouling, rigging, launching and commissioning in Sweden	
Standard lead time six months	





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SAILS

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# Rig and sails

#### RIG

- Seldén keel stepped silver anodized aluminum mast with fractional 19/20 rig and two pairs of swept back spreaders.
- Seldén boom in silver anodized aluminum.
- Seldén standing rigging of stainless steel wire.
- Seldén mechanical backstay tensioner. Backstay splitted in height with the lower pair of spreaders.
- Seldén rod kick with gas damper.
- Boom lines includes topping lift, internal outhaul and two reefing lines. Reef lines are manoeuvred by a reef line winch mounted in the cockpit.
- Stainless steel chain plates, bolted and laminated on both sides to the hull and grid structure.
- Internal main and jib Dyneema halyards, all led back to cockpit.
- Seldén headsail Furlex system with reefing line on portside, led through blocks on stanchions, through a jammer on aft part of the toe rail and via a block to the cockpit, for easy handling.



#### SAILING GEAR

- Genoa sheet track systems with ball bearing cars, manoeuvred by trim lines, led to two line clutches located just outside the cockpit for easy access.
- Main sheet track system, mounted aft of the cockpit, including ball bearing car and adjustable sheeting point, all manoeuvred from cockpit.

#### OPTIONS

In-mast Furlin, manual with all control lines led to cockpit. Incl. standard furling crosscut Flex cloth, 46 m <sup>2</sup> vertically battened main sail	76280
□ In-mast Furlin, upgraded to electric and one electric winch size 46 ST E1 for outhaul matched sheet. Incl. standard furling crosscut Flex cloth, 46 m <sup>2</sup> vertically battened main sail	ain 156 350
Electric Furlex for headsail including standard working jib	34750
□ Radar reflector on mast, passive	4 860
Hydraulic backstay tensioner, including turnbuckle	6 240
□ Additional halyard for main or gennaker/spinnaker. Price/each	6380
□ Removable inner forestay	37 851
Seldén halyard tensioner, for removing excess halyard in cockpit Stepless adjustable even under full load. Price/each	7 230
Complete set of Seldén aluminium rigging screw protection	3 908
□ Mast climbing steps, foldable	17 950
□ Mast, boom and rod kick black laquered	125 474
□ Mast, boom and rod kick white laquered	125 474
Spinnaker boom and track including halyard, boom lift and uphaul	16260
Preventer system for unintentional jibe. Seldén brand	3 782
□ Spinnaker boom black carbon fiber	On request
□ Carbon fibre mast, boom and rod kick including rod rigging	On request

#### OPTIONS

□ Main sheet single point fitting in pad eye aft of the cockpit for easy access to cockpit,	
transom and bathing platform	12 250
□ Spinnaker equipment (downhaul, sheets, blocks)	15 360
□ Gennaker equipment (downhaul, sheets, blocks, flown from anchor roller stem fitting)	17730
□ Code 0 equipment (sheets, blocks, flown from anchor roller stem fitting)	13 630

#### SAILS

- Main sail made of high quality, laminated crosscut Flex cloth from UK Sailmakers. Fully battened and fitted with two reefs, sail number, boat number, tell tales and sail bag.
- Working jib made of high quality, laminated UV crosscut Flex cloth from UK Sailmakers. Fitted with battens, hooks or profile tape, tell tales and sail bag.

# Deck

#### WINCHES

All winch equipment Lewmar EVO<sup>™</sup>brand.

All winches are made of salt water resistant black aluminium. Two genoa sheet winches size 50, self-tailing, manual two speed.

# · Two main sheet and halyard winches size 40, self-tailing, manual two speed. Two lockable winch handles. MOORING EQUIPMENT · Four stainless steel mooring cleats, through bolted. OPTIONS • Six 15 m mooring lines. Six fenders, white with black top (29x77,5cm).

#### OPTIONS

□ Main sail upgrade; X-Drive S-Glas, 48 m <sup>2</sup> fully battened	22 530
□ Main sail upgrade; X-Drive Carbon, 48 m <sup>2</sup> fully battened	30 485
□ In-mast Furlin main sail upgrade; X-Drive S-Glas, 46 m <sup>2</sup> vertically battened	19 020
□ In-mast Furlin main sail upgrade; X-Drive Carbon, 46 m <sup>2</sup> vertically battened	26 060
□ Working jib upgrade; UV X-Drive S-Glas, 41 m <sup>2</sup> battened	20 620
□ Working jib upgrade; UV X-Drive Carbon, 41 m <sup>2</sup> battened	26 710
□ Spinnaker, 123 m² full-radial	44 270
□ Gennaker, 125 m <sup>2</sup> full-radial including Seldén GX Furler and halyard	47 458
Code 0 Furling, 76 m <sup>2</sup> full-radial including CX TOP Down roll, Seldén CX Furler and halyard	57 750
□ Heavy staysail main, 14 m <sup>2</sup>	16 580
□ Heavy staysail jib, 12 m <sup>2</sup>	13 170
Spinnaker/Gennaker sock	10 725
Cover for furling jib	5 650
□ Stack pack for main sail, including lazy jacks	9 646

Two electric genoa winches size 52 ST E1, full stainless, 12 V, self-tailing Upgrade from standard. Andersen brand	96 270
One electric main sheet/halyard winch size 46 ST E1, full stainless, 12 V, self-tailing Upgrade from standard. Andersen brand. Price/each	39 120
Two additional electric winches size 46 ST E1, full stainless, 12 V, self-tailing Mounted aft on cockpit coaming. Andersen brand	87 764
Two additional winches size 46 ST, full stainless, self-tailing, manual two speed Mounted aft on cockpit coaming. Andersen brand	47 595
Two additional winches size 40, alloy black, self-tailing, manual two speed Mounted aft on cockpit coaming. Lewmar brand	35 280
□ Kapstan (electrical mooring winch) mounted on fore deck. Lewmar brand	78 970

$\Box$ Two stainless steel spring cleats, mounted midships, through bolted	7 150
□ Bow protection rail, conic	4350
□ Stainless steel protection at all cleats and on the companionway	6760

#### ANCHOR SYSTEM

- The bow fitting include bow roller and fitting for optional gennaker.
- Lewmar Delta anchor 25 kg (galvanized) with 40 m rope including 5 m of chain (galvanized) and swivel.

#### OPTIONS

Lewmar V2 electric windlass in bow, flush mounted under the deck hatch Including 60 m, 10 mm chain and removable hand control	47210
<ul> <li>Lewmar S2000 electric windlass aft. Including Lewmar Delta anchor 25 kg,</li> <li>60 m heavy line and removable hand control</li> </ul>	71260
$\hfill\square$ Cockpit manouvered windlass control with chain counter. Price/each for bow/aft windlass	6 3 9 0
□ Stainless steel Bruce type anchor 25 kg in bow. Upgrade from standard	9 884
□ Stainless steel CQR type anchor 25 kg aft. Upgrade from standard	12 763
□ Stainless steel anchor chain 60 m, 10 mm chain and swivel. Upgrade from standard	16 270
$\square$ Pressurized salt water flush for bow anchor and anchor chain	12 920

#### SKYLIGHTS, PORTLIGHTS, WINDOWS & VENTILATION

- · Four opening skylights on deck. Lewmar brand.
- Three fixed hardened laminated glass mounted on top of coachroof. Lewmar brand.
- · Eight portlights in coachroof (opening in head, saloon and galley). Lewmar brand.
- Eight portlights in hull. Four on starboard and four on port side. Lewmar brand.
- Six fresh air ventilators, low profile.
- Spring loaded washboard and companionway hatch made of hardened laminated dark glass. Lewmar brand.

#### OPTIONS

□ Dorado ventilator with stainless steel tripod for good protection. Upgrade from standard Price/each	5 970
□ Additional openable portlight flush mounted in cockpit – facing galley. Lewmar brand	11 750
Additional openable portlight flush mounted in cockpit – facing aft cabin on port side Lewmar brand	11 750
□ Additional openable portlight flush mounted in cockpit – facing aft cabin on starboard side Lewmar brand	11 750
Additional openable portlight flush mounted in cockpit – facing nav station starboard side	

Additional openable portlight flush mounted in cockpit – facing nav station starboard side Lewmar brand 11 750



#### DECK SURFACE

<ul> <li>Two large drained deck lockers on aft deck.</li> </ul>	One large locker in starboard cockpit bench	45 390
• One large drained locker in bow.	OPTIONS	
DECK STORAGE		
	□ Stainless steel rail on the toe rail instead of brass	4 150
	Light brown composite on coachroof, glued	42 630
	Light brown composite on deck, glued	76 540
	Teak on coachroof, glued	51 230
• Teak capping fitted with brass on the outside for best possible protection.	□ Teak on deck, glued	88 850
Solid teak in cockpit and on bathing platform, glued.	OPTIONS	

- · One large drained locker in cockpit floor.
- · Two drained lockers above the bathing platform.
- Flush mounted recess (storage space) in the coaming on both sides of the cockpit.
- · Two drained lockers for storage of halyards outside of the cockpit coaming.

#### DECK EQUIPMENT

- Stainless steel pulpit, made of 30 mm tubes for extra strenght and safety. Designed for easy boarding and fitted with integrated teak step.
- · Stainless steel pushpit, made of 30 mm tubes for extra strenght and safety.
- Stem fitting with double archor rollers.
- A large foldable bathing platform with integrated ladder.
- · Lifelines with stanchions screwed to fittings, which are through bolted to the rail below the capping.
- Deck fillers for water & fuel and evacuation of the holding tanks.
- Internationally approved LED navigation lights on pulpit and pushpit.
- Flag pole mounted on pushpit.





One large locker in starboard cockpit bench	45 390
□ One large drained deck locker aft of front bow locker on foredeck (sail storage)	47 590
□ The two aft deck lockers watertight	19 723
□ The sail storage watertight	11 546

Bolted stainless steel bow sprit for tacking of sails and for anchor support With integrated teak step. Enables easy boarding and possible fitting of a bow ladder	24 960
$\square$ Stainless steel bow sprit with integated teak step, powder coated in black	29 170
□ Shower at bathing platform	5 894
□ Pressurized fresh water flush of deck including hose	9 670
Electrical manouvered foldable bathing platform, controlled from cockpit	27 330
$\Box$ Two gateways in the lifelines, starboard and port	4 2 4 0
□ Pushpit teak fitting for outboard engine	4 382
$\Box$ Jackstays on deck, cockpit and galley	9960
Transocean liferaft for six person, including pushpit fitting Compliant with ISO 9650-1 and ISAF. Plastimo brand	36650
□ Teak seats on pushpit	6215
□ Fitting for grill on pushpit	6 790
Deck fittings for tender in massive teak, mounted on coachroof	19 370
<ul> <li>Arch on aft deck made of acid proof stainless steel</li> <li>For mounting of antennas, solar panels, wind generator etc</li> </ul>	79 754
$\square$ Stainless steel tripod mounted on each side of the mast	16 682
Davits for dinghy	On request
□ Deck crane aft	On request
□ Folding gangway mounted on transom	On request

#### COCKPIT

- · Protective windscreen with hardened laminated glass mounted in a solid stainless steel frame.
- Two large chart table areas with grab handles in varnished teak. In this area there is also space for additional instrumentation.
- The two steering pedestals has a pod made in durable black laminate, with space for all instruments, gauges, buttons and panels.
- · Two stainless steel steering wheels.
- There is a large varnished cockpit table, with foldable leafs and storage space.
- · Cockpit floor and seats in teak.
- The sprayhood provides a completely protected area at the forward end of the cockpit. The sprayhood has windows in the front section and is fixed in a sturdy stainless steel frame. In order to make a splash proof joint the sprayhood is fitted in a groove, on the top edge of the windscreen frame. Standard color: Pearl white (RAL1013)\*.
- A manual bilge pump is fitted in the cockpit, possible to operate from the cockpit with all hatches closed.
- · The cockpit seats are drained and there are self bailers in the cockpit floor.



#### OPTIONS

□ Arch over cockpit with tacking of mainsheet and for increased safety and protection in cockpit. Fitted with lights. The arch constitutes a good handle when moving in and out of the cockpit, conveniently attaches the sprayhood and is a natural stow away place for the sprayhood extension	107 350
□ Brown elk leather cover on steering wheels. Price/each	4 940
□ Black carbone steering wheels. Upgrade from standard. Price/each	19 870
□ Brown elk leather covered stainless steel grab rail aft of sprayhood	6 115
$\Box$ Stainless steel grab rails on the pedestals and outside of the windscreen on each side	9 670
□ Sprayhood color upgrade. Selectable colors:	
□ Silver grey (RAL7001)*	4 875
□ Dark grey (RAL7021)*	4 875
$\square$ Sprayhood extension with stainless steel tubes. Same color as sprayhood	32 830
□ Bimini with stainless steel tubes. Same color as sprayhood	29670
<ul> <li>Sprayhood extension and bimini combination. Both with stainless steel tubes Same color as sprayhood</li> </ul>	39 360
Teak glass holder in cockpit table, unvarnished	2 1 3 0
Cockpit seat cushions, dark grey	12 479
□ Cockpit backrest cushions, dark grey	9 395
□ Fortified companionway for protection against burglary	7 960

\* Full color scheme is available in the N395 AC brochure.

# Interior

#### GENERAL

- The interior is made of a selected, first class quality unstained mahogany, hand crafted, hand polished and varnished to a satin finish. Dark wood features.
- The interior mahogany is laquered with twelve layers to get an even, smooth and durable surface.
- The flooring is made of varnished Jatoba with dark wood inlay.
- There are several inspection hatches in the floor.
- All doors to cabins free from doorsteps to avoid injuring head and feet.
- Materials used for bed and window surround and the platinum white panels in the ceiling are carefully selected for the purpose and matched to fit all available color options.

#### SALOON

- In the saloon there is plenty of space for the whole crew to be together for meals and room for enjoying a good social life on board.
- Ample dimmer controlled ceiling lights and reading lights at settees.
- The companionway stairs have unvarnished curved steps with caulked strips for a safer foot-hold. The stair is mounted on hinges with gas dampers for easy opening and a daily access to the engine room.
- There are black elk leather covered stainless steel hand rails on each side of the staircase.
- There is a big opening skylight and additional fixed window panel in the saloon ceiling which together with the portlights makes the saloon bright and spacious.
- The large saloon table has foldable leafs and a bottle stowage in the table stand.
- Large storage space behind sofa backrest on both starboard and port side.

#### OPTIONS

$\square$ Interior in white oak with matching floorboards in teak with dark stripes	132 652
Interior in teak with matching floorboards in teak with dark stripes	114 750

□ Layout option A – Saloon with armchairs to starboard	52 620
□ Black elk leather covered stainless steel grab rail on port side in the ceiling	6 345
$\square$ Black elk leather covered stainless steel grab rail on starboard side in the ceiling	6 345
Hidden indirect lights on skirtings in saloon and galley	4 180
Double sky screen with darkening- and mosquito net for opening skylight and darkening sky screen for fixed glas panel	9 752





#### GALLEY

- The seagoing galley is located amidships in the passage to the port aft cabin.
- The galley offers a large work top with all necessary galley equipment easy to reach.
- The galley work top is made of very durable Corian<sup>®</sup> and has a large stainless steel double sink.
- · A fully pressurized system for hot and cold fresh water including a single lever tap.
- The cooker is a twin burner gimbaled gas cooker with oven. The gas pipes are fixed cupper pipes and a remote controlled shut-off valve between cooker and gas bottle is located in the galley area.
   A manual gas valve is fitted underneath the cooker. Eno brand.
- A well insulated 75 litres refridgerator/freezer box with removable baskets and water-cooled compressor. Isotherm brand.
- · There are large stowage areas for groceries.
- · Multiple large cupboards and drawers for stowage of groceries and crockery.
- The cupboard under the sink has a waste basket.
- · Lights in the ceiling and over the worktop area.
- · Dampers on cupboard doors and drawers.



#### NAVIGATION STATION

- The navigation station is situated on starboard side, conveniently beside the companionway
  offering a good contact to both cockpit and saloon.
- There is a drawer underneath the chart table.
- The panels above the navigation table provides space for additional instruments and equipment.
- The switchboard behind a Perspex door, is easy accessable and equipped with domestic main switch, electric and tank volume information, circuit breakers and fuses.
- · Chart table lamp with white light and night vision.

#### OPTIONS

□ Top loaded water-cooled 30 litres drawer freezer instead of dry stowage. Isotherm brand	29 962
$\Box$ Microwave oven with hot air function mounted in galley above the stove. Gorenje brand	13 420
□ Induction cooktop. Note! Requires the option of Li-lon batteries and dual 230V inverters (see heading electrical system). Microwave oven with hot air function is recommended. Bosch brand	31 030
Activated carbon fan. Dometic brand	7 400
Dishwasher mounted in port side aft cabin wardrobe directly towards galley	
Electrolux brand	23 160
$\square$ Gas alarm by the cooker, automatic shut-off. Dometic brand	4 7 5 0
□ Spring loaded vertical drawer in worktop	4 2 3 5
□ Tempered glas service tray on the cooker	4 334
□ Chopping board in teak fitted over the sink	1 623
□ Chopping board in Corian <sup>®</sup> fitted over the sink	1 208
□ Fresh water filter	2 1 5 0
$\square$ Tailor-made sea-going fitting in the cupboard for plates, cups and glasses	1 900
$\square$ Pressurised boiling fresh water for instant use, three litres of volume	5 670
□ Pressurised salt water pump at sink	4 835

#### OPTIONS

□ Conventional chart table lid with gas damper instead of drawer

3 596

#### AFT CABINS

- The two aft cabins each has a generous and comfortable double berth.
- Berth boards are unvarnished and ventilated with holes to minimise dampness.
- There are plenty of stowage underneath the berth bottoms.
- Spacious wardrobe and lockers.
- There is a recess with a countertop for additional storage.
- One portlight in coachroof with curtain in each cabin.
- One portlight with curtain in hull in each cabin.
- Two reading lights per cabin.

#### OPTIONS

OPTIONS

□ Layout option B – Sofa to starboard

□ Layout option C – V-berth bed

□ Large mirror on forward bulkhead

□ Hidden indirect lights on skirtings

Double sky screen with darkening- and mosquito net

□ Inlay leaf for V-berth option

- □ Layout option F Large storage/utility room instead of starboard aft cabin. Medium sized head and a forward facing navigation station. Large hatch on starboard cockpit bench 117 800
- □ Layout option G Extra large storage/utility room instead of starboard aft cabin Large hatch on starboard cockpit bench





ORWARD	SUPER	CABIN
ONTAILD	OOI LIX	CADIN

- A comfortable full queen size double berth.
- The unvarnished berth boards ventilated with holes to avoid dampness.
- There are plenty of stowage underneath the berth bottoms.
- Walk-in closet to port with full standing headroom and separate door. Interior with shelfs and cupboards.
- Large storage space in countertop on starboard side.
- Two portlights in coachroof with curtains and two portlights in hull with curtains.
- One large openable skylight and a fixed glass panel in the ceiling.
- Two reading lights.



54 930

4 2 4 0

3 830

2 490

6 750

#### HEADS AND SHOWERS

- There is a main head on aft starboard side of the saloon, easy accesible from saloon and aft cabin suite.
- · Seagoing location of main head for easy access from cockpit.
- Water proof bulkheads made of GRP laminate in white. Wash basin, bench surface and shower floor are made of very durable Corian<sup>®</sup>.
- · Manually operated toilet made of ceramics. Salt water flushed to save fresh water. Jabsco brand.
- There are lockers above and below the wash basin.
- There is a mirror above the sink.
- The hot and cold pressurized fresh water system is operated by a single lever tap at the wash basin and are thermostat controlled at shower. The shower has an electrical evacuation pump.
- Hooks for towels

#### OPTIONS

Layout option D – Head/shower room with electric toilet (ceramics), washbasin and shower to port and wardrobe to starboard in forward super cabin	119 560
Layout option E – Shower room to port without washbasin and toilet and wardrobe to starboard in forward super cabin	87 970
Led light on mirror above the sink. Price/each	2 945
Electric toilet (ceramics) upgrade in main head aft starboard side. Jabsco brand	15 060
□ Clothes rack in the shower, detachable. Price/each	2 810
□ One grab handle in head. Price/each	1 692
Carbon filter for venting the holding tank. Price/each	2 605
□ Full height mirror on door. Price/each	2 830



#### INTERIOR STYLING

Saloon settee cushions: 130	mm thick of three layers foam	, providing a comfortable seat,
covered with specially selected	ed chenille upholstery. Standar	d color: Cream white*.

- · Berths: 120 mm thick with two layers foam providing a very comfortable matresses.
- Bed cover in forward super cabin and aft cabins. Standard color: Red arrow\*.
- Galley worktop: Made of Corian<sup>®</sup>. Standard color: Antarctica\*.
- Heads worktop and floor panels: wash basin, bench surface, toilet and shower floor made of Corian<sup>®</sup>. Standard color: Antarctica\*.
- Curtains: Decorative and practical curtains in saloon, forward super cabin and aft cabin suite. Standard color: Ultramarine\*.

\* Full color scheme is available in the N395 AC brochure.



□ Sofa upholstery upgrade on all seating areas. Selectable fabrics and colors:	
Chenille fabric: Navy blue*	6 350
□ Alcantara® fabric: Eggshell*	23780
□ Alcantara® fabric: Navy*	23780
□ Marine leather: Bianco*	27 250
□ Marine leather: Ischia Navy*	27 25
□ Bed cover upgrade in all cabins. Selectable colors:	
□ Blue arrow*	3 74
□ Red stripes*	3 74
□ Blue-white stripes*	3 74
$\square$ Berths upgrade. High class pocket spring mattresses 150 mm thickness. Price/cabin	6 630
□ Galley Corian <sup>®</sup> worktop upgrade. Selectable color: Deep cloud*	2 46
$\square$ Head Corian <sup>®</sup> worktop and floor panels upgrade. Selectable color: Deep cloud*	2 46
□ Curtains upgrade. Selectable color: White*	2 40
□ Black stripe on saloon table, navigation station locker (only with layout option G), staircase and on cockpit table	7 22
□ Cover of mast in saloon. Selectable colors:	
□ White Marine leather	5 729
□ Black Marine leather	5 729
□ Feature bulkheads in platinum white	17 450
$\square$ Carpets in all cabins (non-fitted for easy removal), light grey colored	22 180
□ Sleeping mattress (topper), price per single berth	2 960
□ Sleeping mattress (topper), price per double berth	487
$\Box$ Lee cloth per single berth	4 690

# Hull, deck, keel and rudder

#### HULL

- Vacuum infused hull in sandwich construction including multi-axial E-glas fabrics, vinylester on both inner and outer skin and divinycell as core material.
- The inside of the hull is top coated.
- · Below the water line the hull is treated with two layers of epoxy primer and black antifouling.
- · Standard Najad hull color is white, with Najad hallmark red (RAL 3004) trim and water line.
- · Model name and type branding (N395 AC) on hull sides. Large "N" on transom and end of windscreen.
- The hull is reinforced with a longitudinal and transverse floor grid system including stringers which
  also supports the keel fittings, bulk heads, keel stepped mast, engine frame, tanks and cabin soles.
- · All structural bulkheads and reinforcement are glued and laminated to the hull and deck.
- · Reinforced single laminate (no core) is used in high stress/important areas.
- All through hull fittings are over dimensioned and fitted on single laminate. The reinforced hoses have twin clips in acid resistant stainless steel.
- · Collision zone and one water tight bulkhead in foreship area.

#### DECK

- · Vacuum infused deck and coachroof in sandwich construction including multi-axial E-glas fabrics, vinylester on both inner and outer skin and divinycell as core material.
- · Reinforced single laminate (no core) is used in high stress/important areas.
- Strong inner liner structure made of vinylester, laminated and glued directly to inner hull and deck for professional installation of technical equipment and for maintenance.
- · The deck has slip pattern on coachroof and gunwale.
- · Deck color is white.

#### KEEL

- The lead keel is moulded in one piece. Designed for superior sailing and power performance.
- The keel is bolted through large acid proof stainless steel washers placed on top of the bottom grid structure. There are eleven acid proof stainless steel keel bolts in total.
- · The entire keel is separately epoxy treated.

#### RUDDER AND STEERING

- The balanced spade-rudder, with self aligning bearings, is made in glass fibre reinforced vinylester, with a divinycell core. The structure is reinforced with stainless steel frames welded to the rudder post and moulded to the vinylester.
- · The wheel is conected to the rudder post with a stainless steel rod system.
- · Solid stainless steel rudder stops are mounted on each side of the rudder post.
- $\cdot$  The stainless steel wheel is provided with an adjustable friction brake.
- The emergency tiller is attached through a dedicated deck fitting.

#### OPTIONS

$\square$ Boat name striping aft on starboard and port side, approx. 30 cm from waterline	2 900
□ Trim and water line color upgrade. Selectable colors:	
□ Silver grey (RAL7001)	21 580
□ Dark grey (RAL7021)	21 580
□ Hull color upgrade: free color selection	129 350



#### OPTIONS

□ Deck color upgrade: free color selection

\* Full color scheme is available in the N395 AC brochure.

49 250

#### OPTIONS

□ Alternative shallow draught 1,80 m. Keel made completely in lead

62 850

# Technical systems

#### ENGINE AND PROPULSION

• 41,9 kW (57 hp) Yanmar 4JH57, 4-cylinder, 4-stroke marine diesel engine without turbo.	OPTIONS	
Cylinder volume 2,2 litres. Freshwater-cooled. Common rail injection technique. Emission complicance: EU: RCD 2, IMO. US: EPA TIER 3.	□ Upgrade to 58,8 kW (80 hp) Yanmar 4JH80, 4-cylinder, 4-stroke marine diesel engine	85 350
• SD-60 drive with a fixed three-blade propeller.	Electronic throttle lever mounted on one of the steering pedestals	24 790
· Mechanical reverse gear with single lever control.	$\Box$ Bow thruster, Sleipner brand, mounted in tunnel. Including additional 12V/150A battery	75 390
· Key less start/stop function.	Bow thruster mounted in tunnel and retractable stern thruster, Sleipner brand. Stern	
<ul> <li>On the pedestal there is a tachometer with digital engine hour meter, visible and audible alarm for low oil pressure, high engine temperature and charging etc.</li> </ul>	thruster in center line for optimal performance. Progressive power and docking function. Including additional 12V/150A battery	161 480
<ul> <li>The engine is suspended on rubber cushions which together with the low cruising rpm and a well sound-insulated engine compartment, ensures a very quiet running engine and low vibration levels.</li> </ul>	Retractable bow- and stern, Sleipner brand. Stern thruster in center line for optimal performance. Progressive power and docking function. Including additional 12V/150A battery	218660
· Wet exhaust with swan neck and effective rubber silencer.	Folding propeller. Upgrade from standards. Flexofold brand	20 4 25
<ul> <li>The engine is located inside a well insulated engine room with daily access from a large hatch and the hinged stair. All engine components are easily accessible for servicing.</li> </ul>	Electrical oil change system	11 360
<ul> <li>On the engine cooling system there is an outlet to heat the hot water boiler.</li> </ul>	Rudder positioning indicator	8 670
	□ Double fuel filter	7 205
<ul> <li>Separate external fuel filter.</li> <li>Separate engine battery switch, battery voltage is displayed at navigation table.</li> </ul>	$\Box$ Extra insulation in the engine room	29 180

#### TANKS, PUMPS AND LIQUID SYSTEMS

- Very large diesel and water tanks, 370 litres each in standard configuration.
- Diesel and water tanks located below water line for additional stability.
- All tanks are made of acid proof stainless steel and are fitted with inspection hatches.
- The analogue water and fuel tank gauges are conveniently positioned on the switchboard at the navigation station. The tank monitors are programmed to the shape of each tank and display a graphical and digital reading in either litres/gallons or percentages.
- The holding tank has a level indicator showing 75% capacity limit. It can be evacuated separately ashore via a deck fitting or drained to sea by gravity. All hoses connected to the holding tank are diffusion proof and mounted with twin hose clamps.
- The fuel tank has a cleaning pipe, reaching the bottom of the tank, to evacuate dirt and water.
- Water boiler 40 litres, heated from the engine or from optional shorepower. Isotemp brand.
- A manual bilge pump is fitted in the cockpit, possible to operate from the cockpit with all hatches closed.
- Automatic electric bilge pump.
- Manual electrical high capacity bilge pump.

□ Extra tank for diesel 165 litres	59 865
□ Extra tank for water 165 litres	57 740
□ Powerful emergency bilge pump mounted on main engine	25 390

#### ELECTRICAL SYSTEM

- The house battery system is 12V, with a total capacity of approx. 400Ah at 12V. GEL solution designed for long life time. Mastervolt brand.
- One AGM engine start battery of 12V/100Ah. AGM solution designed for very high currents during short interim periods. Mastervolt brand.
- The electric power is supplied by an engine alternator, 12V/125A, which charge both house and engine batteries via a regulator. Yanmar brand.
- DC monitoring system, displaying current consumption, voltage and remaining battery capacity. Mastervolt brand.
- The electrical system is connected to a bus system which controls the majority of the functions. Empir brand.
- · One zink anode.
- · One grounding plate.
- Heater 5000W with outlets in saloon, aft cabins, forward super cabin and heads. Eberspächer brand.
- Two fire extinguisher (powder ABE).
- · One 2,25kg gas bottles.

#### OPTIONS

Fischer panda 5000iNEO diesel generator, 4000W	126920
Mastervolt 230V shore power system include: Stainless steel intake, 25 m cable, fuse box, earth fault interruptor and four sockets	10870
Mastervolt battery charger, Chargemaster 12V/100A	16 540
Mastervolt isolation transformer 4000W	14775
Mastervolt combi charger/inverter, 12V/150A/230V/4000W, with DC monitoring system, displaying current consumption, voltage and remaining battery capacity. Price/each	36 530
Upgrade to Lithium Ion house batteries. Safest Lithium Ion chemistry available (LiFePO4) including;	
- One Mastervolt MLI Ultra 12V/360Ah/5000Wh	
- Two safety switches 12V/500A	
- Generator control	
- Digital 1x6A MB relay	
- Two T-fuse holders	
- Two FT-600-B, 500A T-fuse	157 290
One extra Mastervolt MLI Ultra 12V/360Ah/5000Wh Lithium battery Note! Can only be selected when upgrading to Lithium house battery option above	49 145
Fuel cell, EFOY brand with 140Ah charge capacity per day. Including five litres of methanol	65 745
Extra house GEL-battery approx. 200Ah. Mastervolt brand	9 965
Navigation station outlet package including two 230 V, two 12V DC and two USB charge	4 172
Interior outlet package including 230 V, one in forward super cabin, one in saloon, two in galley and one in each aft cabin	5 790
Watermaker approx 60 litres per hour. Spectra brand	142 440
Air-conditioning forward super cabin and saloon. Dometic brand	83 960
Air-conditioning aft cabins. Dometic brand	72 605
Washing machine installed in starboard side aft cabin wardrobe Mounted in a userfriendly height. Electrolux brand	35 793
One additional 2,25kg gas bottle	2 910
Wind generator Or	n request
Solar panels Or	n request
Hydro generator Or	n request
Wind rudder Or	n request

#### NAVIGATION AND COMMUNICATION SYSTEMS

- Two Raymarine i70s Multifunction instruments, wind, speed and depth. Mounted above companionway hatch.
- Compass mounted above companionway hatch. Plastimo brand.
- Windex mounted on top of mast.

#### ENTERTAINMENT AND SURRVEILLANCE

- Deck light mounted in front of mast.
- Steaming lights and anchor lights.
- Led navigation lights.

#### OPTIONS 7 385 □ Raymarine i70s. Price/each □ Raymarine vertical wind transmitter. Upgrade from standard 17 300 65859 □ Raymarine Autopilot p70s □ Raymarine S100 remote control autopilot 4 070 □ Raymarine AXIOM 9-9" HybridTouch with EU chart mounted in cockpit 29847 □ Raymarine AXIOM 12-12.1" HybridTouch with EU chart mounted in cockpit 39294 23 490 □ Raymarine Quantum Chirp radarantenna mounted on mast □ Raymarine Quantum Chirp radarantenna mounted on pole aft 49870 8910 □ Stainless steel protection bar for radar antenna on mast □ Raymarine AIS 650 Class B Transmitter/Receiver 15220 11670 □ Raymarine VHF RAY260 DSC station placed at navigation station □ Raymarine VHF RAY260 second station placed in cockpit 5105 □ Raymarine extra VHF speaker for RAY260 2 300 5160 □ Raymarine mast head combi antenna for VHF, FM/AM 15220 □ Raymarine mast head combi antenna for VHF, FM, TV, AIS (Antigua AIS) 14430 □ Furuno Navtex NX-300 incl. antenna

□ Raymarine/RockfordFosgate media player with bluetooth	11150		
□ Two loudspeakers mounted in cockpit. Raymarine/RockfordFosgate brand	4840		
□ Two loudspeakers mounted in the saloon. Raymarine/RockfordFosgate brand			
□ Subwoofer amplifier mounted in saloon. Raymarine/RockfordFosgate brand			
$\square$ Megaphone mounted under first spreader. Italnordic brand	7 030		
$\Box$ 32" inch Smart TV in saloon, fixed mounting. Samsung brand	19 770		
<ul> <li>Raymarine M200 FLIR thermal camera. Moves up, down and 360 degrees</li> <li>Self tracking of dangerous objects and locks on target. Mounted under first spreader</li> </ul>	47 630		
□ Raymarine CCTV surveillance mounted on pole aft	19 890		
$\hfill\square$ Raymarine Digital Switching system for monitoring battery status, tank status, etc. via SMS	8 729		
Search light mounted in mast under first spreader			
Underwater lighting at bow, on hull sides and at stern. For safe mooring when entering unknown anchor spots. White color	29 831		
$\square$ Led lights mounted under transom as an exterior design feature. Blue color	15 750		
$\Box$ Led lights mounted under boom. White color	4 2 4 0		
$\square$ Led lights mounted under first spreader facing downwards. White color			
□ WIFI-router. Glomex brand			
$\hfill\square$ Stainless steel barometer and clock from Georg Jensen brand. Mounted on main bulkhead	5 920		

#### TRANSPORTATION AND DELIVERY

· Commission of yacht in Sweden.	OPTIONS	
Two day handover including test sail. Full tank of fresh water at handover. Full tank of diesel at handover.	Packing for road transport	39 690
	□ Transport to delivery destination	On request
	□ Winter storage indoor in tempered hall	On request
	Full service concept including: winter storage indoor in tempered hall, engine service, washing and polishing, teak deck touch-up, maintenance of mechanical equipment, storage of mast and sails etc	On request
	Brokerage of trade in boat and overhaul service of the used boat before sale Overhaul service 5% and sales commission 7%, both on agreed sales price	On request
	$\Box$ US configuration including yacht certification, electrical system etc	On request

#### **TYPE APPROVAL**

- · CE certified to category A (highest standard).
- Extra equipment may influence the standard specification. It may also influence the displacement and balance of the yacht which can make it necessary for Najad to rebalance the yacht.

# Price

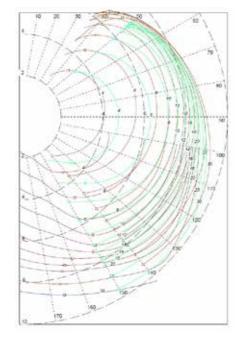
	SEK ex. VAT	NOTES & SPECIAL REQUESTS (TO BE CONFIRMED BY NAJAD)
BASE PRICE		
SELECTED OPTIONS		
TOTAL PRICE		

#### RESERVATIONS

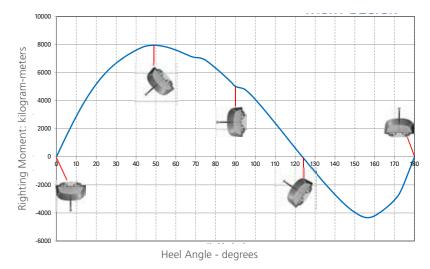
Najad believes the specifications in this pricelist to be correct at the time of printing, howeverhere there is always the possibility of details being changed. This can be due to model year changes, printing errors, price adjustments or other reasons. In respect of the legal purchase terms, this is only a guideline to describe the product. Najad especially reserves the right to change the design and reduce or change the standard equipment, the choice of products, materials and the technical solution of the product without notice. Yachts in this pricelist may show optional equipment.



#### POLAR DIAGRAM



STABILITY CURVE

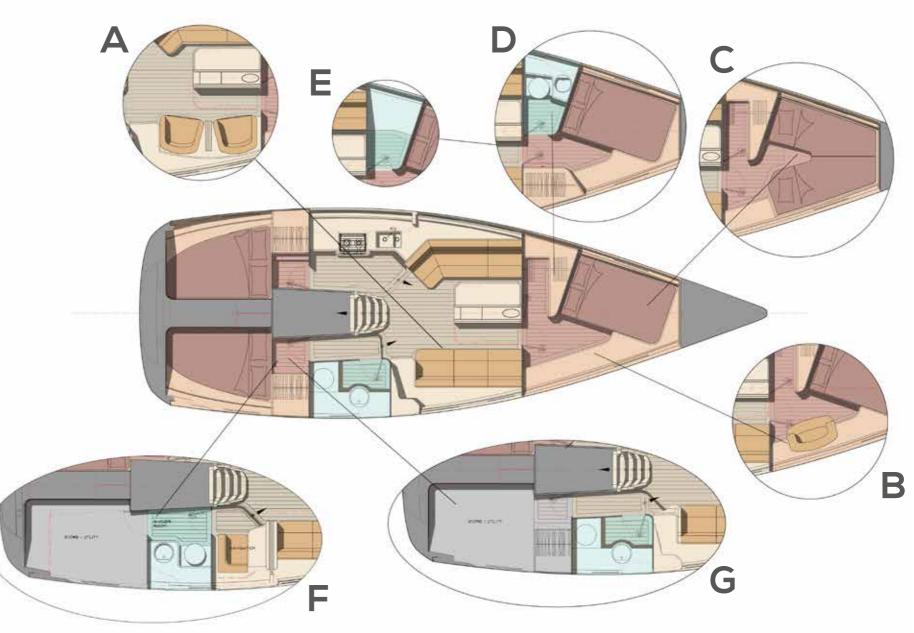




#### DECK LAYOUT



#### INTERIOR LAYOUT



**N395 AC** 



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N505 CC NEXT GENERATION



THE N395 LEGACY CONTINUES...

