

LARGE LENGTH RIBS

# HD HEAVY DUTY



**PHOTOS:**  
NARWHAL HD 670 MODEL

**OPTIONAL ACCESSORIES:**

- 175 RAID roll bar with LED lights.
- BDA-80 seat with locker
- Leaning Post BRC-90
- 130S Console
- Polyethylene Integrated fuel tank 200
- IElevated bow locker
- PRV mooring cleat
- Steering wheel, engine & electronics

## STABLE, SAFE, CONVENIENT

Our HD series is commonly used by divers, scientific surveyors, sport competition referees and support crews, as well as coastguard authorities. These are functional and professional boats intended for intensive usage.

Designed with a "V"-shaped hull and fitted with buoyancy tubes engineered to permanently rest on water, our HDs offer great stability even when stalling. Both hull and deck are designed as one unit, guaranteeing longevity and endurance.

Their spacious decks are fitted with anti-slip wooden floors, which help prevent onboard accidents, whilst allowing easy access for maintenance purposes.

All steering cables are hidden and run through side pipes, aiming for obstacle-free decks. Any HD Series boats ranging from 5.5 to 6.7 m LOA may be fitted with a bow storage hatch. Models ranging from 5.5 to 6.2 m LOA may also be ordered with a 100L under-deck fuel tank + bow storage hatch combo.

El HD-670 es la última eslora incorporada a la serie, una embarcación muy versátil que puede ser personalizada opcionalmente en una gran variedad de colores y equipada con diversos accesorios para asegurar su máximo rendimiento, tanto para uso profesional como lúdico. Consta de una carena en "V" profunda, posee un gran espacio en cubierta, totalmente configurable, excelente estabilidad y flotador de diámetro amplio. Igualmente es posible integrar bajo cubierta un depósito de 200 L., que aporta una gran autonomía de navegación, dejando la cubierta despejada.

WORK RIBS

# HD HEAVY DUTY



"ELEPHANT TRUNK" DRAINING PLUG



TAMBUCHO PROA C/TOMA LLENADO DEPÓSITO



STERN LOCKER WITH FUEL TANK VENTILATION



OPTIONAL ELEVATED BOW LOCKER FOR 670



## STANDARD EQUIPMENT

- PVC buoyancy tube and medium grey GRP hull
- Reinforced strake fender
- Bow & side carrying handles
- Pressure relief valves
- Aluminium paddle-hook
- Rings with line grips
- Mooring/towing/lifting rings
- Pipe for engine wires
- Deck drainage
- PVC Bow mooring line-guide
- Mooring Cleat
- Pump-type bellows & Repair Kit
- "Elephant trunk" transom drain plug
- Bow locker

**PHOTOS:**  
NARWHAL HD-580

**OPTIONAL:**  
BDR-70 Leaning Post  
110P Console

## TECHNICAL SPECIFICATIONS

MODEL	HD-400	HD-450	HD-480	HD-520	HD-550	HD-580	HD-620	HD-670
Length overall	395 cm	450 cm	485 cm	520 cm	550 cm	580 cm	620 cm	675 cm
Inside length	295 cm	328 cm	356 cm	376 cm	406 cm	440 cm	482 cm	525 cm
Beam overall	186 cm	198 cm	234 cm	236 cm	236 cm	236 cm	234 cm	270 cm
Inside beam	89 cm	98 cm	120 cm	120 cm	122 cm	124 cm	125 cm	145 cm
Maximum depth	88 cm	96 cm	105 cm	105 cm	105 cm	105 cm	110 cm	100 cm
Max. tube Ø	49 cm	51 cm	53 cm	54 cm	55 cm	55 cm	56 cm	57 cm
Chambers	4+1	4+1	5+1	5+1	5+1	5+1	5+1	5+1
Maximum engine power	40 HP	60 HP	75 HP	100 HP	100 HP	125 HP	175 HP	225 HP
Recommended engine power 4S	25 HP	40 HP	50 HP	60 HP	80 HP	100 HP	115 HP	150 HP
Maximum engine weight	80 Kg.	182 Kg.	209 Kg.	228 Kg.	228 Kg.	279 Kg.	281 Kg.	290 Kg.
Engine shaft type	L	L	L	L	L	L	L	XL
Maximum Pax. No.	7	9	11	12	13	15	15	16/8
Approx. weight of boat	117 Kg.	186 Kg.	210 Kg.	245 Kg.	265 Kg.	305 Kg.	339 Kg.	620 Kg.
Maximum paid load Cat. C/B	793 Kg.	1127 Kg.	1304 Kg.	1403 Kg.	1498 Kg.	1584 Kg.	1691 Kg.	1530/1450 Kg.
Design category	C	C	C	C	C	C	C	C/B



### DETALLE CUBIERTA

TABLERO MARINO  
C/RECUBRIMIENTO  
POLIESTER ARENADO  
ANTIDESLIZANTE



OPTIONAL ELEVATED BOW LOCKER FOR 520 TO 620



LATERAL PIPE FOR ENGINE WIRES



STANDARD BOW LOCKER



OPTIONAL BDR-70 LEANING POST

