INFINITY

PT. INFINITY GLOBAL MANDIRI

SHIP BUILDING & ENGINEERING

PRODUCT
A vessel for every purpose :

- Tugs & Workboats
- Ferries
- Dredging Equipment
- Floating Drydocks
- Offshore Vessels
- Pontoons & Barges
- Modular Constructions
- High Speed Craft
- Naval Vessels
- Patrol Vessels
- Interceptors & Rhibs
- Sea & River Cruising
- Aquaculture
- Research Vessels
- Shipping
- Fishing Vessels
- Yachting

SERVICES :

- Ship building
- Ship repairing
- Steell Works
- Blasting and painting
- Piping & mechanical
- Electrical
- Engine
- Equipment replacement
- Installation
- Outfitting works
- Interior Works
- Installation of navigation & communication tools
- Routine maintenance
- Etc

WHAT WE OFFER
Experience our ship repair and conversion yards :

- Safety first
- Reliability and on-time completion
- Long track record
- Consistent Infinity quality and service guaranteed
- From smaller sized yards to those with some of the largest drydocks
- Experienced craftsmen combined with an innovative mind-set
- 24/7 afloat ship repairs
- Drydock availability and flexibility
- Excellent suppliers and subcontractors network

HEAD OFFICE :

INFINITY BUILDING
Jl. Raya Hankam no. 9 Jatiwarna
Bekasi 17415 Indonesia
P : + 62-21 – 86905868
+ 62-21 – 85503614
F : + 62-21 – 84999368

BATAM OFFICE :

Kompleks Merlion Square
Blok A01-02
Tanjung Uncang Batu Aji
Batam 29424 Indonesia

Your trustworthy enterprise partner
make your naval dreams come true

INFINITY NAVAL DREAMWORKS

INFINITY NAVAL DREAMWORKS

INFINITY NAVAL DREAMWORKS is an initializing signatures concept of flag brand declared and raised for delivering each succeed recognition privileges of every dreams and works lies ahead, related & close to naval shipbuilding planning and projects. By the back ground of learning lessons and kind of capital resource fullness Infinity Naval Dreamworks is an initiatives of enterprising and prevailing by Infinity Global Mandiri Corporates as Priceless Signature Concept of flag brand Enterprising and Prevailing by Infinity Global Mandiri Corporates, YTD 2018 for your excellency & privileges.

heartbeat racing and adrenaline rushing, Infinity Global Mandiri dare to step in, enterprising born of new baby born "Infinity Naval Dreamworks, and we initiate to be prepared early, better and betterment by cooperate exellencies, partnership, resources facilities services and supports with many important and respectful Stakeholders of Maritime Industry and Naval Shipbuilding's.

For this new baby born enterprise ship in Naval Shipbuilding works, Infinity Global Mandiri aware how important is transferring importance experienced human capital, resources, ideas & concept of Next Generation Indonesia Maritime Industry & Maritime Fulcrum Objectives Policy, also experience in Shipbuilding of Project KAL 28 Naval Patrol Boat, 28 meter alumunium patrol boat dedicated for all naval base in Indonesia for Maritime Security Conduct as Patrol Boat Fleet to be operated by our Naval Base odd Indonesia Navy Force and as a support & join maritime security conduct with Indonesia Maritime Security Coast Guard.

Infinity Global Mandiri now also awarded for Shipbuildingworks of 40 Meter Vessels for Search & Rescue by Indonesia National Board for Search & Rescue (Basarnas) as Works of Infinity Naval Dreamworks. And Infinity Naval Dreamworks also will continue fulfill of KAL 28 Naval Patrol Boat to the Optimum Fleet Adequacy. We are just begun, we are ready to meet up & delivery for your needs of Shipbuildingworks, we also ready for any multi perspectives multi purpose cooperation with kind and valuable experiences legacies, excellencies to be a mentorship and a partnership .

ADVANTAGES OF STANDARDISATION

- Fast response to customer requests
- Competitive pricing
- Short delivery times due to stock vessels
- Reliability, proven and tested technology
- Continuous product development
- Interchangeability of vessels, crew, spares, equipment
- Low maintenance costs
- Guaranteed performance
- Benchmark for the industry
- High resale value
- Standard hulls finished to your requirements

Our unique, standardised shipbuilding concept is called The Infinity Standard. It gives us the ability to offer our customers well-proven, innovative vessels for competitive prices. The standard hulls, which all have proven designs, can also be modified to meet customer wishes and equipped with various options to suit specific jobs and regulations.

OUR CORE VALUE

To be yours Preferred worthiness values enterprise partner and resource full connection hub for your naval dreams come true and beyond expectations the delivery of services and brands, lead time delivery, total quality, total services at Optimum level of Cost Value which wont suffering all.

OUR CORE VALUE HIGHLIGHTS

- Courage passion prestige and prides
- Never ends valuing capacity and capability building
- Time precious and unlimited borderless maritime universe but connected
- Corporative and cooperative elaboration transformation and enhancement
- Sustainability readiness and compliance ,
- Thoughtfulness and resourcefulness

Compliance and Values Beyond Calls for Manning and Commissioning Into Duties

- Integrity, Honor & Respect
- Smarter sustainability and environment
- Health and Safety First Prioritized
- Have an orientation to Sustainable Development Goals
- Be elaborative to code of conducts of human right's, world conventions, IMO convention, Class and Enterprise ship

OUR ORGANIZATION STRUCTURE

TECHNICAL SPECIFICATIONS

- Name of Vessel : KN SAR SASIKIRANA
- Hull No : SAR--245
- Type of vessel : RESCUE BOAT
- Type of construction : Aluminium
- Port of Registry : Batam, Indonesia
- Flag : Indonesia
- Classification : Biro Klasifikasi Indonesia
- Class Notation : Indonesia
- Length of over All : 40 meter
- Breadth (Moulded) : 7,8 meter
- Depth (Moulded) : 3,6 meter
- Gross Tonnage : 240
- Net Tonnage : 72
- Draft design : 1,48 meter
- Maximum speed (V) : min 29 knot
- Displacement (Δ) : 125 ton
- Crew : 24 personel
- Fuel Tank Capacity : min 40 ton
- Water Tank Capacity : min 8 ton
- Main Engine : 3 x min1400 HP
- Generator : 2 x min 100 kVA

SASIKIRANA

Raden Sasikirana is the son of Gatotkaca, the king of the state of Pringgandani with Dewi Pregiwa, Princess Arjuna with Dewi Manuhara.
After the end of the Bharatayuda war and the Astina state returned to the authority of the Pandava family, Sasikirana was appointed as the Astina Senapati during the reign of King Parikesit.
Sasikirana has a character, is brave, strong, tough and clever.

BNPP (BASARNAS)
KN SAR - SASIKIRANA

INFINITY NAVAL DREAMWORKS

RESCUE BOAT ALUMINIUM

KAPAL PENYELAMATAN (RESUCE BOAT)
40 METER

KN-SAR SASIKIRANA - SAR 245

BADAN NASIONAL PENCARIAN DAN PERTOLONGAN - BNPP (BASARNAS)
UNTUK KANTOR SAR NATUNA

Naval Patrol Boat Kapal Angkatan Laut (KAL) Type 28 As Realization of the Growth and Strengthening of the "Total Maritime Power Indonesia" Posture "Jalesveva Jayamahe"

In general, the construction of Navy Ship 28 (KAL 28) is a government work program to meet the needs of the main defense system tools.

KAL 28 is a type of patrol unit ship (Satrol) that will be located and operated by the Navy in this case the Navy's Western Fleet Command (Navy Armed Forces Command) and the Navy's Navy Fleet Command (Navy Armed Forces Command).

TECHNICAL SPECIFICATIONS

• Vessel Name	: PULAU BUNGARAN & PULAU LABENGKI
• Model	: KAL 28 M
• Type	: Fast Patrol Boat
• Year of Manufacture	: 2016 - 2017
• Material	: Alluminium Alloy 5083 H116 dan 6061 TS
• Max Length (LOA)	: 28.34 M
• Max Width (B. Max)	: 5.85 M
• Length of Waterline	: 24.82 M
• Ship height (DMLD)	: 3.20M
• Draft	: 1.25 M
• Economic Speed	: 18.00 Knots
• Max speed	: 28.00 Knots
• Fuel Tank Capacity	: 14000 Liter
• Fresh WaterTank Capacity	: 4250 Liter
• Main Engine	: 2 Diesel Engine Caterpilar C 32 ACERT
• Generators / Aux Engine	: 2 unit @ 51.5 Kw

ALUMINIUM BOAT 28 METER
NAVAL PATROL BOAT

KAL P. BUNGARAN
KAL P. LABENGKI

INFINITY NAVAL DREAMWORKS

NAVY SHIP ALUMINIUM BOAT 28 METER

NAVAL PATROL BOAT KAPAL TNI ANGKATAN LAUT (KAL)
KAL P. BUNGARAN (I-6-28) & KAL P. LABENGKI (II-4-23)

TECHNICAL SPECIFICATIONS	
1. THE LENGTH OF SHIP (LOA)	: 18 METER
2. LENGTH OF THE WATER LINE(LWL)	: 15.89 METER
3. WIDTH (B)	: 4.5 METER
4. LOADED (T)	: 0.9 METER
5. FUEL TANK	: ± 3.000 LITER
6. FRESHWATER TANK	: ± 500 LITER
7. MAIN DECK HEIGHT (D)	: 2.80 LITER
8. ACCOMMODATIONS	: 4ABK+18 PASUKAN
9. DISPLACEMENT	: ±20 TON
10. MAIN ENGINE	: 2 UNIT MAN V8-1200 @1200HP
11. SPEEDMAXIMUM	: KNOT 45

The design development of the AL D-18 Combat Boat Dismatal made from aluminum accommodates the TNI Navy standard specifications in the form of fast motor boats with: high speed, sturdy, strong & stable as well as being able to carry modern weapons to support the implementation of the Navy's duty to maintain the security and sovereignty of the country in the sea.

The standard design of this ship is Modern High Speed Semi Displacement. The ship has a single chinned hull and built-in spray beams. Combat Boat AL D-18 is equipped with: 2 prime movers (2) engine units inboard2 x 1200 HP, power from the engine is channeled through the shaft to the waterjets, the use of waterjets as a propulsion device is to increase the propulsion efficiency of the ship so that it can reach the specified speed built equipped with equipment in the test / test and submitted to the owner in accordance with regulations imposed by the government and general procedures for the implementation of shipyard work (shipyard's practice).

All ship equipment and equipment material has a marine use standard as applicable to the vessel disposal standard specified in applicable regulations. The shipyard is responsible for the performance of the ship, fulfillment of the requirements, equipment and equipment of the ship, and the operation of the ship according to its purpose and use.

COMBAT BOAT AL D-18
PATKAMLA BALAROA

INFINITY NAVAL DREAMWORKS

COMBAT BOAT 18 METER

TENTARA NASIONAL INDONESIA ANGKATAN LAUT

COMBAT BOAT AL D-18 - PATKAMLA BALAROA

KOPASKA
KAL KILAT I-09

TECHNICAL SPECIFICATIONS

1.	THE LENGTH OF SHIP (LOA)	: 18 METER
2.	LENGTH OF THE WATER LINE(LWL)	: 15.89 METER
3.	WIDTH (B)	: 4.5 METER
4.	LOADED (T)	: 0.9 METER
5.	FUEL TANK	: ± 3.000 LITER
6.	FRESHWATER TANK	: ± 500 LITER
7.	MAIN DECK HEIGHT (D)	: 2.60 LITER
8.	ACCOMMODATIONS	: 4ABK+18 PASUKAN
9.	DISPLACEMENT	: ±20 TON
10.	MAIN ENGINE	: 2 UNIT MAN V8-1200 @1200HP
11.	SPEEDMAXIMUM	: KNOT 45

The design development of the AL D-18 Combat Boat Dismatal made from aluminum accommodates the TNI Navy standard specifications in the form of fast motor boats with; high speed, sturdy, strong & stable as well as being able to carry modern weapons to support the implementation of the Navy's duty to maintain the security and sovereignty of the country in the sea.

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COMBAT BOAT AL D-18

INFINITY NAVAL DREAMWORKS

COMBAT BOAT 18 METER

TENTARA NASIONAL INDONESIA ANGKATAN LAUT
KAL KILAT - KLT 1-09 -KOARMADA I / SATKOPASKA

SEARIDER

RIB (RUBBER INFLATABLE BOAT)
11,3 METER

OTHER PRODUCTS

RUBBER BOAT

V 17 FIBERGLASS

RIB ALUMINIUM BOAT

KATINTING

JETTY & UP SLIP, DOWN SLIP AREA

MACHINNERY EQUIPMENT

HEAVY EQUIPMENT

MANPOWER

SHIPYARD-DOCKYARD AND FACILITIES

New Ship Building (Tug Boats, Barges & Aluminum Boats & Other Vessels) 2 units of 35 ton & Slip Pad capable to up slip vessels 12, 000 DWT onto yard.. Ship Repairing & Conversion or Modification,Marine Fabrication & Services, Copper slag Blasting & Painting, Chemical & HP Water Cleaning, Shearing & Bending Machines, Jetties with Berthing facility, Mooring & Lifting-Moving Facilities (Cranes, Forklifts, Wheel Loaders, Excavators, Cherry Picker, etc)

CERTIFICATION

SMK3 (SAFETY)

ISO 45001:2018

ISO 14001:2015

ISO 9001:2015