

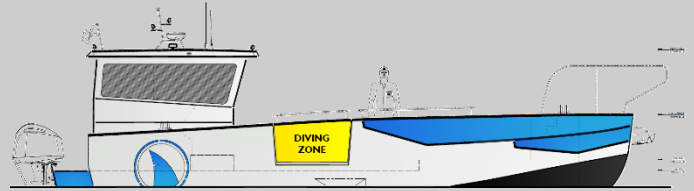
## MAIN PARTICULARS

|                                  |                 |
|----------------------------------|-----------------|
| - Length overall:                | 10.50m          |
| - Length between perpendiculars: | 9.75m           |
| - Beam:                          | 2.40m           |
| - Height:                        | 2.30m           |
| - Design draught:                | 0.59m           |
| - Scantling draught:             | 0.65m           |
| - Displacement:                  | 7100kg          |
| - Max. power:                    | 2x 300hp        |
| - Max. speed:                    | +45kn           |
| - Cruise speed:                  | +30kn @ 80% MCR |
| - Design Category:               | Zona 2   Cat. B |
| - Passengers:                    | 15pax           |
| - Fuel tanks:                    | 2x 295l         |
| - Extras:                        | SEAKEEPER I     |



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## **C2 | 077 - FAST DIVING BOAT 11m**

The FAS DIVING BOAT 11m is a multipurpose boat to perform diving works in and nearby port areas with great speed in response thanks to the hull design and high performance.

She is an 11m boat built in naval aluminum and with a high length/beam ratio. Among its particulars, the capacity to transport 15 divers with all their equipment and stands out, accommodating them on the 12.30m<sup>2</sup> cargo deck.

The boat has two 1.7m<sup>2</sup> folding side doors to facilitate diver's entry and exit from the water.

There is a large stowage compartment located forward at the bow area on both sides of the access stairs to the forecabin deck.

The propulsion system is through double outboard engines arranged on a platform expressly designed for this purpose.

The double outboard engines, together with the hull shape with a little draft, as well as the small bow thruster, give the boat an excellent maneuverability.

The maximum motorization, 2x 300hp, allows speeds greater than 45kn depending on the load condition. The minimum recommended power system is 2x 150hp, which offers maximum speeds greater than 30kn while maintaining an outstanding performance for this boat.

The boat's cabin is located aft and accommodates a large L-shaped sofa to accompany the skipper, arranged on the starboard side.

Optionally, there is a small toilet located aft of the steering position.

The boat has two fuel tanks with a capacity of 300l each, which give to the boat great autonomy so it can be operational for long days without refueling necessity.

On the other hand, in order to improve the seakeeping conditions of the boat, she is equipped with a SEAKEEPER I through the onboard comfort is maximum during the navigation or while the vessel is anchored.

To avoid sprays and splashes during high-speed navigation, a removable additional part has been provided in the forward area, which at the same time increases the semi-beam of the boat in that area.



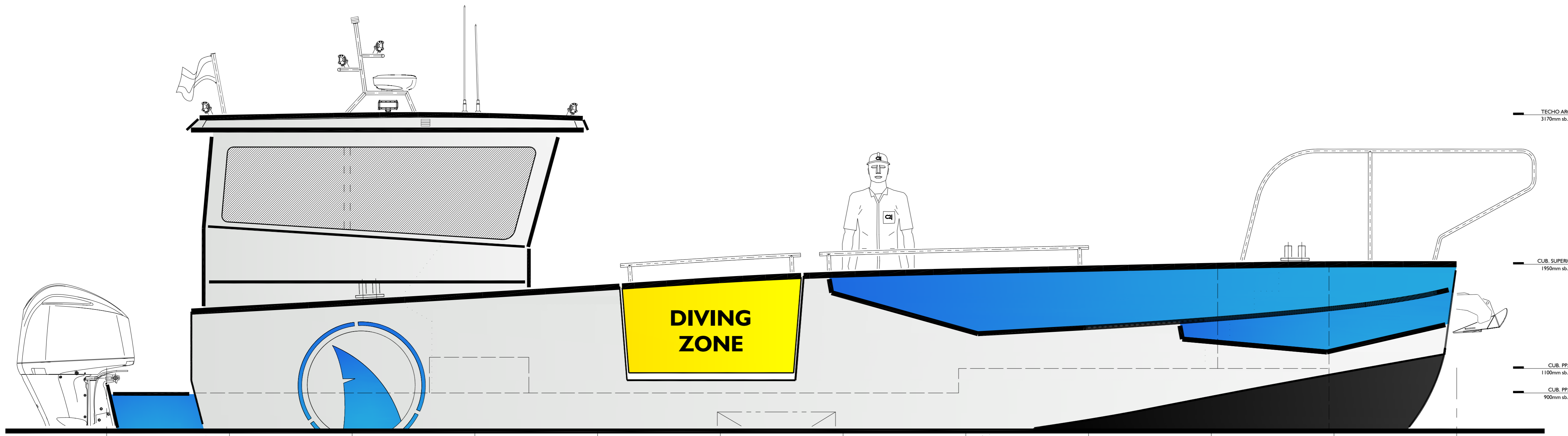
C2-07 FAST DIVING BOAT 11m

**NOTA LEGAL**

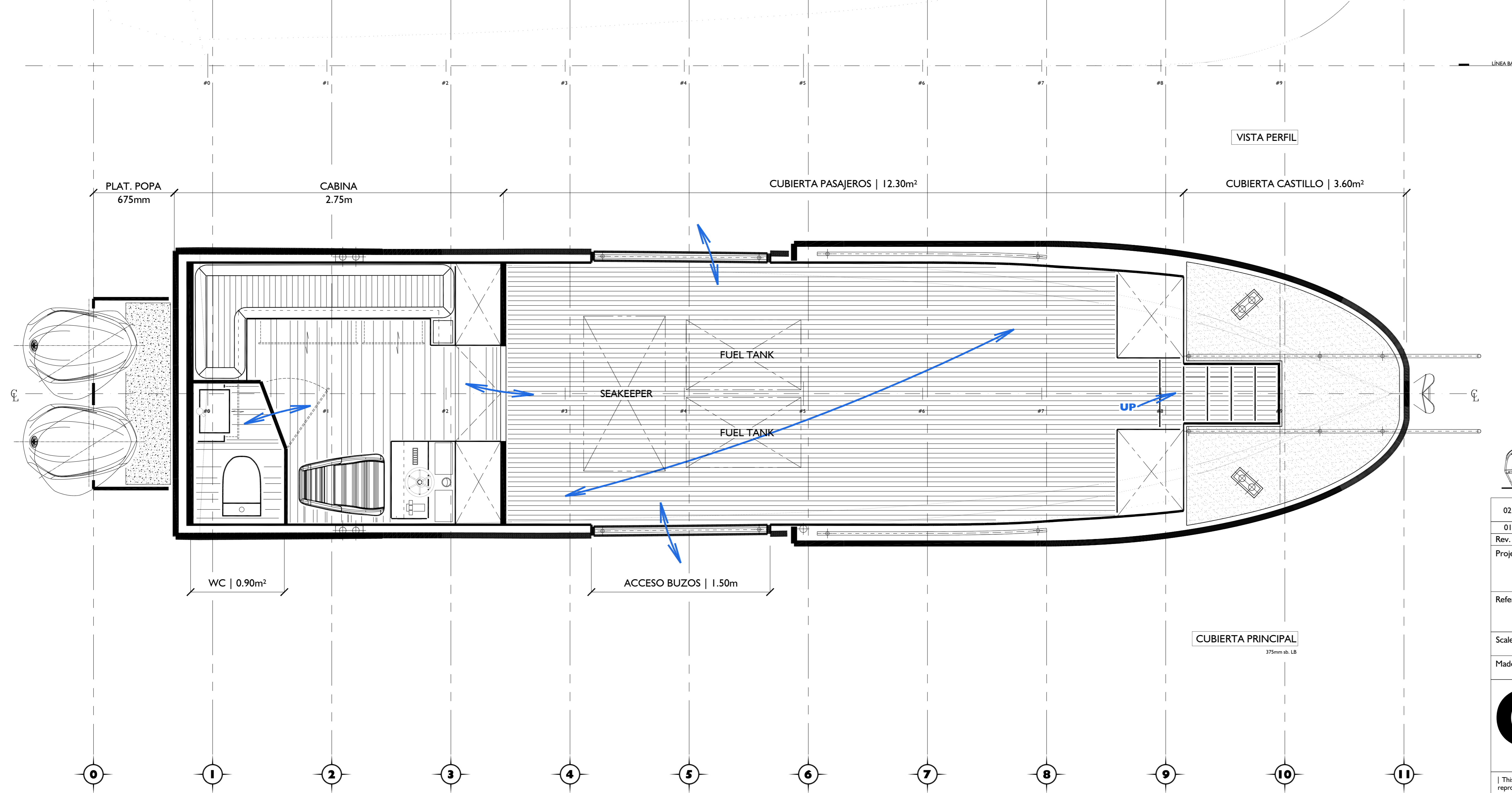
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**CARACTERÍSTICAS PRINCIPALES**

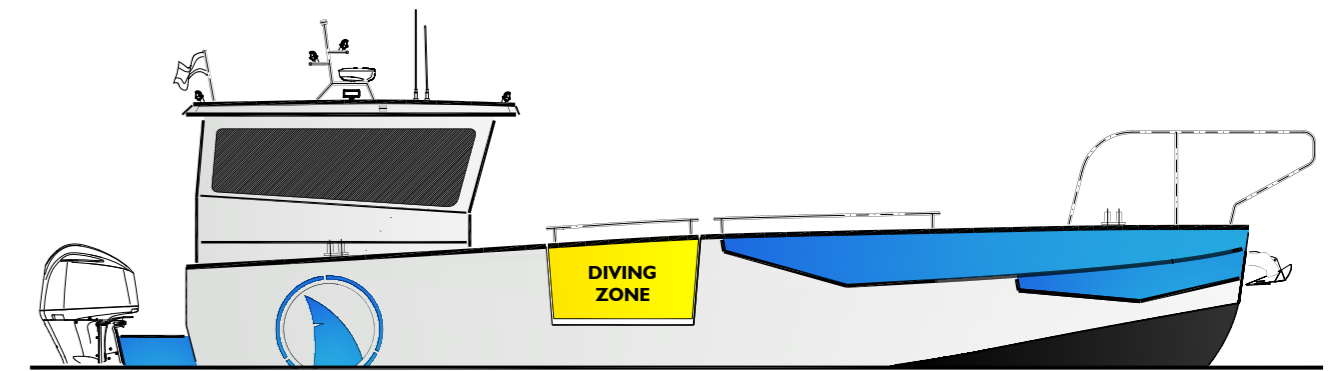
|                                |                 |
|--------------------------------|-----------------|
| Eslora total                   | 10.50m          |
| Longitud entre perpendiculares | 9.75m           |
| Manga                          | 2.40m           |
| Altura                         | 2.30m           |
| Calado de diseño               | 0.59m           |
| Calado de escantillonado       | 0.65m           |
| Desplazamiento                 | 7100kg          |
| Categoría de diseño (CE)       | Zona 2   Cat. B |
| Potencia máxima                | 2x 300hp        |
| Pasajeros                      | 15 pax          |
| Tripulación                    | 1 pax           |
| Velocidad máx.                 | 40 kn           |
| Velocidad de crucero           | 28 kn @ 80% MCR |



VISTA PERFIL



CUBIERTA PRINCIPAL  
375mm sb. LB



|  |          |         |          |             |  |
|--|----------|---------|----------|-------------|--|
| 02   | 20220630 | ARA     | 20220630 | MCC         | Modificación añadido de proa, SEAKEEPER y disposición de los tanques de combustible. |
| 01   | 20220520 | ARA     | 20220520 | MCC         | Modificación de la cabina  |
| Rev.                                       | Date     | Made by | Date     | Approved by | Description  |
| Project   <b>077 FAST DIVING BOAT 1 Im</b> |          |         |          |             |  |
| Reference   <b>020 GENERAL ARRANGEMENT</b> |          |         |          |             |  |
| Scale                                      | 1:20     | Format  | A1       | Page        | N. of Pages  |
| Made by                                    | MCC      | Date    | 20220517 | Revised by  | MCC Date 20220517  |

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