

C A T E G O R Y A

T H E S A S G A W A Y

The Recreational Craft Directive is a European Union directive that sets out minimum technical, safety and environmental standards for the trade of boats Categories are from A to D (where D is the lowest rating meaning for use only in sheltered waters.)

CATEGORY A OCEAN is only given to self-sufficient boats capable of extended voyages with winds of over gale Force 8 (40 knots +), and significant wave heights above 13 feet, but excluding abnormal conditions such as hurricanes.



JOSÉ LUIS SASTRE GARDÉS

A word from the CEO

RCD category A, the highest category for offshore leisure craft, is about the structure, stability and floatability of the craft as it has to be able to sail safely in winds stronger than gale force 8 and waves bigger than 4 metres.

To achieve this highest standard for Sasgas, the structure has been reinforced using biaxial and quadraxial fibreglass fabrics and the liners and bulkheads have more reinforcement than a standard boat. This results in a thicker, stronger and far more rigid boat.

Regarding the stability, the boat must be designed to ensure that all the weights are located so that the capsize moment is very extreme (i.e. a capsize is almost impossible). In fact, the boat will not capsize unless a massive amount of water enters the accommodation. Therefore, the design of windows, portholes, doors and saloon access is very important. All calculations are made carefully to avoid that critical moment.

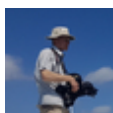
Floatability goes together with stability. Everything at the design stage is calculated to avoid sinking. To check this the Certification Body carries out a test with 12 people on one side of the boat and then on the other. Measurements are taken of the angle of heel in order to confirm the accuracy of the designer's calculations.



MOTORBOAT & YACHTING MAGAZINE

"The Sasga Menorquin 42 may be a long way from its Balearic home waters, but it is faring well in the foaming seas of the Solent."

"The resin-infused, semi-displacement hull comfortably absorbs and dispenses with the confused wave pattern as the upright forefoot works in conjunction with the attractive flared bow to maintain a soft ride that is commendably dry."



DAVID HARDING, PBO MAGAZINE

A word from the professional

"Both boats (34 & 42) combine ruggedness, good performance and sea keeping qualities, practicality, excellent finish and attention to detail with extraordinary amounts of well-planned accommodation and styling that's engagingly different. "It's very, very cleverly done, and you have to salute the designers and builders for pulling it off."

"Sasga build all the boats at their own yard in Menorca, vacuum-infusing the hulls and using a PVC foam core in both the hulls and the hand-laid decks. Features include a collision bulkhead in the bow, the bottom part of the forward space being foam-filled. Hull-to-deck joints are bonded and then screwed at 20cm (8in) spaces. On the 42 and larger models, interior wiring is run inside double-thickness bulkheads that add strength and sound insulation."

