NEW AIDS TO NAVIGATION IN BARRANQUILLA

It was reported from Barcelona on 13 February that Colombia’s National Maritime Authority, DIMAR, had renewed the marine marking in Barranquilla (Colombia). The Barcelona-based company Almarin carried out the supply and establishment of twenty-eight buoys for the Magdalena river and also provided eight shore-based beacons. Included in this project were four buoys for the neighbouring Santa Marta Port.

With this project DIMAR continues its process of homogenization and improvement of the aids to navigation in Colombia, in accordance with IALA requirements, and as part of its primary goal of improving safety and security for mariners in Colombian waters.

The buoys for the Magdalena river were specifically designed to withstand strong currents (up to six knots) with greater volume, hydrodynamic shape and a nylon mesh-reinforced elastomer skin. These buoys, from the Guia W range, are manufactured with a stainless steel tower and a closed cell polyethylene hull, providing robustness, visibility and stability in this river with its demanding conditions.

The eight beacons beside the river are of Almarin’s model ALT7 made of stainless steel with concrete bases, and provide greater visibility than previous towers and meet IALA requirements.

The complete project has been carried out in collaboration with Almarin’s local partners, INER Consultores and Cenacol, who have provided local logistical support and co-ordination.

Previously, Almarin has worked with DIMAR in providing over a hundred buoys in the ports of Cartagena and Buenaventura, as well as the provision of beacons on the islands of San Andres and Providencia.

Almarin is part of Grupo Lindley, which this year celebrates 85 years since its founding, supplying and serving maritime, port and related industrial areas.

About Almarin
Almarin specializes in the design, supply and installation of equipment used in aids to navigation. The company manufactures high quality products that can be adapted to customers’ environmental and operational requirements.