

# TRINIDAD & TOBAGO FABRICATION

# A&P™



## PROJECT REQUIREMENTS: FABRICATION AND BUILDING SHIP SECTIONS FOR THREE 90M NEW BUILD OFFSHORE PATROL VESSEL'S.

**THE PROJECT:** Fabrication and building ship sections for three 90m new build Offshore Patrol Vessel's for the Trinidad & Tobago Coast Guard at A&P Group's Tyne yard. This consisted of 4 units for ship 1, first of class, 9 units for ship 2, second of class and 4 units for ship 3, third of class.

**SCOPE OF WORK:** The Trinidad & Tobago programme included the fabrication and delivery of 17 superstructure units with a total weight of 400 tonnes inclusive of transportation frames. They were installed on three new build offshore patrol vessel's (OPV) at BVT's yards. The complexity of this project included incorporating the creation of a build strategy and developing erection methods which complied with new building regulations. Material thicknesses ranged from 4 to 43mm and units 13 and 16 for each vessel were a combination of a

steel structure joined to an Aluminium funnel structure incorporating quality standards surpassing Lloyd's regulations and the introduction of new weld procedures.

**THE RESULT:** On project completion the client stated "each unit fitted perfectly with the assembled units in the assembly yard" which highlighted A&P's attention to detail and proven quality record.

A&P Tyne Project Director Iain Campbell commented: *"The dedication and skill of the workforce is further highlighted after the completion of this project. We strive for excellence and the Trinidad & Tobago shows this. Given our proven track record, clients can bring contracts here to the Tyne fully confident that we are highly experienced in the Ship Repair and Conversion Sector"*.