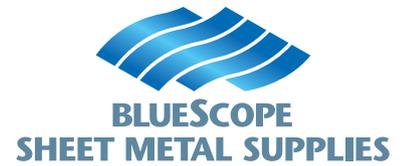


CASE STUDY

ALUMINIUM DYNAMICS



CATEGORY:
Manufacturing

LOCATION:
Adelaide, SA

PRODUCT:
ALUMINIUM

BlueScope Sheet Metal Supplies Helps Make Business Plain Sailing

With the extensive support and quality aluminium plate provided by BlueScope Sheet Metal Supplies, South Australian company Aluminium

Located in Adelaide, South Australia, Aluminium Dynamics is part of the family owned Kemp Group which also includes the companies Calibre Marine, Hypac and Oceantech Design.

Established in March 2003, Aluminium Dynamics' primary role was to supply the aluminium boat building industry in the form of fully cut CNC aluminium kits and particularly to support its fellow Kemp Group shipbuilding and design companies.

These are Oceantech Design, a multi-disciplined marine design company specialising in the design of stern and prawn trawlers, as well as large aluminium craft, and Calibre Marine, a leading Australian aluminium boat builder specialising in high quality aluminium vessels for the commercial markets.

“We’ve been working with BlueScope Sheet Metal Supplies for 14 years now and we have a great working relationship.”

- Grant Kemp, Managing Director Aluminium Dynamics

Since its inception Aluminium Dynamics has expanded its engineering and machining capabilities to include several CNC routers and a 3 Axis machining centre and now services the defence, marine and general engineering industries with aluminium components and fabrications.

One of their most recent projects, which required over 50 tonnes of aluminium plate supplied by BlueScope Sheet Metal Supplies’ Wingfield branch, was a large commercial fishing vessel. “It was a catamaran longliner for a NSW fishing company,” explained Grant Kemp, Managing Director of Aluminium Dynamics.

“It was designed in QLD and all the processing, fabrication and fit out - from start to finish – was done here under the one roof. It was a big project and there’s a second vessel to follow for a local client that is similar in size and capacity.”

Aluminium Dynamics is greatly assisted in meeting the demands of such impressive projects by BlueScope Sheet Metal Supplies Wingfield branch, which carries large 2200mm x 9000mm aluminium plate in thicknesses from 3mm up to 50mm that is supplied on consignment.

“We’ve been working with BlueScope Sheet Metal Supplies for 14 years now and we have a great working relationship that offers several important benefits,” Grant Kemp said. “The consignment stock arrangement we have works really well and the stock level they can

hold on the floor, being an international operator...that volume of stock allows us to be competitive.

“We also get the quality product we need as they only deal with the high profile European mills that produce DNV Certified aluminium, which is a worldwide standard that we require. And we get great support from Ian DeAraugo, who manages our account; he’s a good operator and has exceptional knowledge of the product and what’s required.”

Quality product and quality workmanship are not only of key importance at Aluminium Dynamics – they have also been key factors in the company’s engagement on many major defence projects.

“We supply heavily to the defence sector and have a great working relationship with BAE Systems Australia, one of the country’s largest defence contractors,” Grant explained. “We worked with them on the M1113 fully tracked armoured personnel carrier, we’re currently working with them on Over-The-Horizon Radar (OTHR) and will be working with them on the AMV35 Combat Reconnaissance Vehicle for Phase 2 of the Commonwealth’s LAND 400 program if awarded to BAE.

Speaking to Ian DeAraugo, BlueScope Sheet Metal Supplies Business Development Manager, it’s clear he also values the strong and mutually beneficial business partnership that the two companies enjoy.

“Aluminium Dynamics is a great customer which started as a small company but has continually grown in leaps and bounds; they’re good for Adelaide and we’re very proud and pleased to support them,” Ian said.

“It’s also a reciprocal arrangement which helps us support our other smaller accounts, because if they need a cut piece we’ll source it from Aluminium Dynamics. We also put customers onto them directly as well - so it’s win-win all the way round.”

For more information visit
www.aluminium-dynamics.com.au



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