

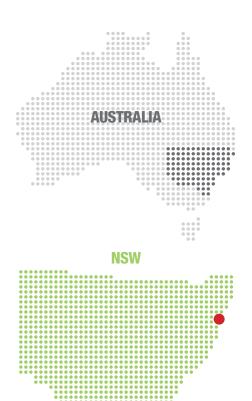
BOOM

PROJECT SCOPE:

The project involved the duplication of approximately 155 kilometres of the Pacific Highway to a four-lane divided road. BOOM was engaged by BHA for section 5, which comprised of 26 bridges, for the crane installation of the following precast elements;

- 753 deck/beam units
- 69 Supertee girders
- 69 headstock

BOOM supplied its Liebherr 250t All Terrain, Liebherr 400t All Terrain & its Liebherr 750t All Terrain crane on a regular basis over a period of 2 years.



SNAP SHOT:

Project:

Woolgoolga to Ballina

Client:

Bielby Hull Alben Joint Venture (BHA)

State:

NSW

Region:

Woolgoolga NSW

Market sector:

Infrastructure - Bridge Build

CHALLENGES:

- The works area is considered environmentally sensitive. Minimising environmental disturbance to areas along drainage and creek lines was essential in accordance with the specific management plans works near watercourses
- Working in close proximity adjacent to Pacific Highway meant the right of way for crane setup was extremely limited
- Significant flexibility was required from the crane crews as there were major constraints on the delivery of the precast elements from over 200kms away

CLIENT BENEFITS:

- Proven management processes that underpins all aspects of safety, quality, operations and environmental standards
- Extensive planning and scheduling of services and careful planning of lifts to reduce down time of crane and labour
- Industry leading best practice crane management activities and safety systems

