



Australian Government
Department of Defence
Estate and Infrastructure Group

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REF: AF23655393

Mr Stephen Richardson
Cowman Stoddart Pty Ltd
PO Box 738
Nowra NSW 2541

Dear Mr Richardson

RE: Shoalhaven Starches – Modification to Shoalhaven Starches Expansion Project (SSEP)

The Department of Defence (Defence) would like to thank Cowman Stoddart Pty Ltd for referring this matter to Defence. Defence understands the applicant, Shoalhaven Starches Pty Ltd, is proposing to undertake further modifications to its approved development at its Bolong Road, Bomaderry factory site which will result in parts of its development exceeding a height of 30 metres.

Defence has reviewed the proposal and the proposed modifications will not infringe the Outer Horizontal Surface of the Obstruction Limitation Surface (257.5m Australian Height Datum) of HMAS *Albatross*.

However, there is an ongoing need to obtain and maintain accurate information about tall structures. The risk posed by a tall structure to aircraft safety can be minimised if information on the tall structure is conveyed to pilots so that they can fly at a safe margin above the structure. Airservices Australia is responsible for recording the location and height of tall structures. The information is held in a central database and relates to the erection, extension or dismantling of tall structures the top of which is:

- a. 30 metres or more above ground level - within 30 kilometres of an aerodrome, or
- b. 45 metres or more above ground level elsewhere.

The proposed modifications will meet the above definition of tall structure. Defence therefore requests the applicant provide Airservices Australia with "as constructed" details. The "as constructed" information can be emailed to Airservices Australia via vod@airservicesaustralia.com

Should LED obstruction lighting be provided to the proposed modifications, then Defence requests the frequency range of the LED light emitted fall within the range of wavelengths 655 to 930 nanometers, thus being visible to persons using night vision devices.

Defence has no concerns at this time with the proposal subject to the above requests being met.

Should you have any questions my point of contact on this matter is Mr Sean Wilkinson who can be contacted on (02) 6266 8201 or via email at DSRGIDEP.ExecutiveSupport@defence.gov.au .

Yours faithfully



Anthony Farrell

Director Estate Planning ACT/NSW

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