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International Airport

15 February 2019

Development Assessment Services
Department of Infrastructure, Planning and Logistics
GPO Box 1680
DARWIN NT 0811

Dear DAS

**Re: Proposed Development Application
6 x 32m high light poles Bagot Oval.
Portion 1676 Hundred of Bagot (55 McMillans Road, Millner).**

Your Reference: PA 2019/0019

Thank you for your email of 01 February 2019, reference to on-line exhibition material and the opportunity to comment.

The following comments are made by DIA for DAS consideration

1. Safeguarding Airspace

Airspace around leased Federal airports such as Darwin is protected under the *Airports Act 1996* and the *Airports (Protection of Airspace) Regulations 1996*. As Darwin is a Joint User Airport the *Defence (Areas Control) Regulations* also apply

The *Airports Act 1996* defines any activity resulting in an intrusion into an airport's protected airspace to be a "controlled activity", and requires that controlled activities cannot be carried out without approval.

The Regulations provide for the Department of Infrastructure and Regional Development or the airport operator to approve applications to carry out controlled activities, and to impose conditions on an approval.

Carrying out a controlled activity without approval is an offence under Section 183 of the *Airports Act 1996*, and is punishable by a fine of up to 250 penalty units. It is an offence under Section 185 of the Act to contravene any conditions imposed on an approval. Under Section 186 of the Act it is an offence not to give information to the airport operator that is relevant to a proposed controlled activity.

At the highest point site has a ground level of around 15 metres AHD and is under the Inner Horizontal Surface of the OLS (73.5m AHD).
Top of flood lighting poles at 32m AGL (47m AHD) will not impact.

Notification of construction cranes above 20m AGL however, must be notified to DIA via:

<https://www.darwinairport.com.au/corporate/operations#crane-operations>

The DARWIN SIX SID RWY 36 part of the PANS-OPS surfaces (120m AHD) for Darwin Airport will not be impacted.

2. Lighting

As the site is within 6km of Darwin Aerodrome, the proponent must refer and comply with Section 9.21 'Lighting in the Vicinity of Aerodromes' of the CASA Manual of Standards Part 139 available at:

<https://www.legislation.gov.au/Details/F2017C00087>

Bagot Oval is outside of the four primary lighting zones but within a 6km radius. (Aerodrome Reference Point to centre oval is 2.9km).

Yours sincerely

Robert Calaby

Aerodrome Safety and Standards Manager

cc: District Aerodrome Inspector CASA – Richard Green, Danny Eatock
RAAF Base Darwin – WGCDR Steve Parsons CO 13SQN RAAF DAR
SQNLDR Ross Mitchell Ops Commander 452SQN DAR FLT
Assistant Secretary Estate Planning Branch,
Department of Defence BP26-1-A052 Canberra ACT
Department of Infrastructure, Regional Development and Cities –
Taryn Powick
CEO Darwin International Airport – Ian Kew