

Thursday, 7 February 2019

Reg No.: 19/0025

TO: The Secretary

Dear Sir/Madam,

Application for approval of a controlled activity pursuant to s.183 Airports Act
- Referral to the Secretary under Reg 11(2) of the *Airports (Protection of Airspace) Regulations 1996*

Proposed Activity: PROPERTY DEVELOPMENT
Location: BUILDING D14, UNSW, KENSINGTON CAMPUS
Proponent: NSW PLANNING & ENVIRONMENT

Sydney Airport has received the **attached** application for approval by the Secretary.

The controlled activity is as set out in **Schedule 1**.

Sydney Airport is required to invite submissions from CASA & Airservices within 7 days of receiving the application. Sydney Airport therefore sought submissions regarding the proposed activity from those entities. Their submissions (if received) are set out in **Schedule 2**.

Where submissions have not been received from any one of the prescribed entities, this has been stated in Schedule 2. You may of course wish to contact such entities, the Proponent or Sydney Airport for further information under Regulation 15(1). In that case the time for giving notice of your decision is extended to 28 days from when you receive such information. Sydney Airport requests that you advise it of any such requests for information.

Sydney Airport's comments on the application are set out in **Schedule 3**.

We look forward to your notice of determination of the application and reasons for your decision having regard to the matters set out in Regulation 13 and the effect that the controlled activity, if carried out, would have on the efficiency or regularity of existing or future air transport operations into or out of Sydney Airport.

Yours Sincerely



Peter Bleasdale
Airfield Design Manager

SCHEDULE 1

DETAILS OF APPLICATION FOR APPROVAL OF CONTROLLED ACTIVITY BY SECRETARY

CONTROLLED ACTIVITY DETAILS			
REGISTRATION NO	19/0025	DATE	15/01/2019
DESCRIPTION	PROPERTY DEVELOPMENT		
LOCATION	BUILDING D14, UNSW, KENSINGTON CAMPUS		
MGA94 CO-ORD E	336388	MGA94 CO-ORD N	6245706
START DATE		FINISH DATE	
BCR (m)	15.24	GROUND HGT (m) (AHD)	34
OLS (m)(AHD)	66	CONICAL	
DEV/EQUIPT HGT (m) (AEGH)	39.4		
DEV/EQUIPT HGT (m) (AHD))	73.4		
PENETRATION (m)	7.4		

APPLICANT DETAILS			
APPLICANTS REF NO	SSD 9606	FILE NO	
APPLICANT	NSW PLANNING & ENVIRONMENT	PROPONENT	NSW PLANNING & ENVIRONMENT
CONTACT	Mr Alex Hill	CONTACT	Mr Alex Hill
ADDRESS		ADDRESS	
SUBURB		SUBURB	
POSTCODE	0	POSTCODE	0
PHONE	02 8217 2069	PHONE	02 8217 2069
EMAIL	Alex.Hill@planning.nsw.gov.au	EMAIL	Alex.Hill@planning.nsw.gov.au

SCHEDULE 2

REGULATORY BODIES' SUBMISSIONS ON THE PROPOSED ACTIVITY

1. CASA

As yet, CASA have not provided a response.

2. Airservices

29/01/2019

I have received your proposal and commenced the Airservices assessment which will take approximately 6 weeks for completion.

If you have any questions, please contact the Airport Developments team and quote assessment code: YSSY-CA-156

Please note that all completed Airservices assessments are also forwarded to CASA.

SCHEDULE 3

SYDNEY AIRPORT'S COMMENT OF THE PROPOSED ACTIVITY

Sydney Airport does not support the development of any structure that intrudes into the Obstacle Limitation Surfaces as defined by the International Civil Aviation Organization (ICAO). The Obstacle Limitation Surfaces were developed to ensure the safety of aircraft operations in the vicinity of airports, and these surfaces should be protected to maintain the safety of present and future aircraft operations. Furthermore, Sydney Airport believes that the approval of developments that penetrate the OLS allows for the increase in height of other adjacent potential developments using the shielding principle, which compounds the issues surrounding Airspace Protection.

At a maximum height of 73.4m AHD, the proposed development will penetrate the OLS by approx. 7.4 metres.

If the Department decides to approve the proposed development, we recommend that the following minimum conditions be imposed on that approval, which the Department is entitled to do under r14 (3) of the Regulations.

We believe that these conditions are in the interests of the safety, efficiency and regularity of air transport operations at Sydney Airport:

- At the completion of the construction of the building, a certified surveyor is to notify (in writing) the airfield design manager of the finished height of the building.

Separate approval must be sought under the Airports (Protection of Airspace) Regulations 1996 for any cranes required to construct the buildings. Construction cranes may be required to operate at a height significantly higher than that of the proposed controlled activity and consequently, may not be approved under the Airports (Protection of Airspace) Regulations, therefore Sydney Airport advises that approval to operate construction equipment (ie cranes) should be obtained prior to any commitment to construct.