



Australian Government
Civil Aviation Safety Authority

Air Navigation, Airspace and Aerodromes

File Ref: F16/5119-99

Your Ref: 17/0238

22/12/2017

Michael Turner
Sydney Airport Corp Ltd
Locked Bag 5000
Sydney NSW 2020

Dear Mr. Turner,

PROPERTY DEVELOPMENT, 20-80 PYRMONT STREET, SYDNEY, NSW

I refer to the request for advice from CASA under the Airports (Protection of Airspace) Regulations 1996 regarding the above proposal.

CASA has assessed the proposed building at 20-80 Pyrmont Street Sydney NSW.

The height of the proposed building at this site, including antennas and other equipment, is 237 m AHD or 232 m Above Ground Level (AGL). At this height the proposed building will infringe the outer horizontal surface by 81 m.

CASA recommends that the building be obstacle lit by medium intensity steady red lighting during the hours of darkness at the highest point of the building. Obstacle lights are to be arranged to ensure the building can be observed in a 360 degree radius as per subsection 9.4.3 of the Manual of Standards Part 139 - Aerodromes (MOS Part 139).

The proponent must ensure obstacle lighting arrangements have a remote monitoring capability, in lieu of observation every 24 hours, to alert SACL reporting staff of any outage. For detailed requirements for obstacle lighting monitoring within the OLS of an aerodrome, refer to subsection 9.4.10 of the MOS Part 139.

Any future addition to the building's height will increase the penetration of the OLS (including the installation of additional antennas) and a separate assessment will be required.

This assessment does not include any crane activity required during construction.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'David Alder'.

David Alder
Aerodrome Engineer