



AIR NAVIGATION, AIRSPACE AND AERODROMES BRANCH

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NOTICE OF EXHIBITION - WASTE MANAGEMENT FACILITY, 2-4 HALE STREET, BOTANY (SSD-62855708): CASA COMMENTS

CASA has reviewed the Aviation Impact Assessment (AIA), by Arup of March 2024, for the Proposed Waste Management Facility at 2-4 Hale Street, Botany.

The AIA assesses the proposal against the NASF Guidelines, which is appropriate methodology for assessment of developments near airports. CASA has no issues with the AIA. The advice/processes described in the AIA should minimise the risks to Aviation Safety.

Notes / Clarifications:

Further to section 4.5 (which advises that the cranes will be coordinated at a later date ... as expected); following are incidental comments about cranes:

In accordance with the Airports (Protection of Airspace) Regulations 1996 (the Airspace Regulations), cranes that infringe an Obstacle Limitation Surface will require a controlled activity approval from the Federal Department of Infrastructure, Transport, Regional Development, Communications and the Arts (DITRDC). At the appropriate stage, the proponent should seek a controlled activity approval through Sydney Airport (AirspaceProtection@syd.com.au). Sydney Airport will confirm the infringement and obtain comments from aviation stakeholders including CASA and Airservices Australia and refer the application to DITRDC. (Sometimes, DITRDC will request a Construction (Crane) Management Plan in advance to verify the feasibility of building the project within limitations).

From Figure 4 of the Protected Airspace Review, it appears that there may be crane proposals that could infringe the Transitional Surface. Each case will be assessed on its merits at the time. Conventional construction methods and/or scheduling may not be viable. For example, some lifts may need to be performed by mobile cranes that would operate during Airport curfew.

CASA does not comment on noise issues; and Communications, Navigation and Surveillance issues are a matter for Airservices Australia.

Notwithstanding that CASA is not an Approval Authority, CASA does not object to the development proposal.

Yours sincerely

David Alder

David Alder
Aerodrome Engineer

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