

**APPLICATION FOR HEIGHT APPROVAL OF TEMPORARY STRUCTURE  
in the vicinity of the Mackay Airport**

Enquiries: Airport Safety Officer  
Email: [aso@mackayairport.com](mailto:aso@mackayairport.com)

Phone: 0418 570 233

For all proposals the following information must be supplied:

	NAME	ADDRESS	CONTACT NO.	EMAIL
BUILDER				
CRANE OPERATOR				

Location/Real Property description of site: \_\_\_\_\_

Coordinates in latitude and longitude WGS-84 or WKID: 4326 DMS format: \_\_\_\_\_

Airservices AIS will require aerodrome operators and other obstacle originators to provide any new aerodrome obstacles in a NOTAM with a latitude and longitude position (WGS-84 or WKID: 4326 DMS format, 1/100th of a second e.g., 321401.25S 1452710.56E).

**Plan to scale (Google Maps, MiMaps or Construction Plans) showing the location may also be required.**

For a construction crane, a site plan of the project showing the maximum height to be reached by the crane (AHD) and its accurate location on the site will suffice. If more than one crane is to be used, each crane must be identified by a number.

**Description of structure** (e.g. crane, mast etc. For cranes, please advise if it the obstruction is painted and/or lit):

**Maximum height of proposal Australian Height Datum (AHD) to be reached by structure (e.g. when crane boom is at its highest elevation) including all attachments such as aerials, lighting protection devices, lights etc.**

**Note: Equipment Height + Ground Level = Maximum height of proposal. Staged Heights only required if the operating heights differ from the maximum heights reached during setup.**

Equipment Operating Height: \_\_\_\_\_ metres AHD + Ground Level: \_\_\_\_\_ metres AHD

= Maximum Height of Proposal: \_\_\_\_\_ metres AHD

Staged Crane Heights: Stage 1 \_\_\_\_\_ metres AHD (from \_\_\_\_\_ until \_\_\_\_\_ )

Stage 2 \_\_\_\_\_ metres AHD (from \_\_\_\_\_ until \_\_\_\_\_ )

Starting Date: \_\_\_\_\_ Finishing Date: \_\_\_\_\_

Starting Time: \_\_\_\_\_ Finishing Time: \_\_\_\_\_

**Please note:**

**A separate height approval is required for each crane. Mackay Airport reserves the right to request a surveyed height of any temporary structure to confirm the details above are accurate. Dependent on height & location, the application may take up to 8 weeks to process if the height is above the Obstacle Limitation Surface (OLS) & breaches Procedure for Air Navigation Services – Aircraft Operations (PANSOPS). Any additional questions or information may be provided with the email when the application is submitted.**

**PLEASE ENSURE ANY ADDITIONAL INFORMATION & BOTH PAGES OF THE APPLICATION FORM ARE ATTACHED WHEN SENDING.  
FORM MUST BE SUBMITTED TO MACKAY AIRPORT AT LEAST 48 HOURS PRIOR TO OPERATION**

**DECLARATION**

I, \_\_\_\_\_ (Name of Applicant),

of \_\_\_\_\_ (Address/Name of Company)

do solemnly and sincerely declare that the above information is correct and that all the drawings submitted with this application are accurate representations of the project.

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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**OFFICE USE ONLY**

OLS Height in meters: ..... Bearing/Distance from ARP: .....  
 Bearings in degrees magnetic (°True -8), distances in meters

Obstacle Height in feet: ..... Bearing/Distance from RWY end: .....  
 Bearings in degrees magnetic (°True -8), distances in meters

<u>NOTAM Required?</u>	<u>Notification</u>	<u>Installation of temporary structure is</u>
YES <input type="checkbox"/> NO <input type="checkbox"/>	TOWER <input type="checkbox"/> NOF <input type="checkbox"/> MAO <input type="checkbox"/> ASA <input type="checkbox"/>	APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/>

**INSTALLATION OF TEMPORARY STRUCTURE IS SUBJECT TO THE FOLLOWING CONDITIONS:**

The Mackay Airport Safety Officer (ASO) must be notified when any of the details provided on this form change, prior to the commencement of the activity.

Additionally, please be aware of the below:

- Must notify Mackay ASO on 0418 570 233 both prior to the commencement of the activity and on completion.
- Final approval is subject to final approval from Air Traffic Control and may be weather dependant on the day.
- A steady red light must be fitted to the highest point of the obstacle during hours of darkness.

**COMPLETED BY:** Name: .....  
 Signature: .....  
 Date: .....

**FURTHER COMMENTS:**

*The information contained in this form is to be used for the purpose of airport operations and management. Information may be disclosed to government agencies or other parties if required by law or necessary for the purpose of continued airport operations or administration. Mackay Airport ensure that your personal information is collected, stored, accessed, altered, used and disclosed in accordance with the Privacy Act 1988 (Cth).*