

# DEVELOPMENT APPLICATION SUBMISSION FORM

#### To: Airport Developments

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| Contact Details              | Name   |    |           | Organi    | sation | 1                                 |  |             |  |
|------------------------------|--|----|-----------|-----------|--------|-----------------------------------|--|-------------|--|
|                              | Telephone  |    |           | Email     |        |                                   |  |             |  |
| Proponent                    |  |    |           |           |        |                                   |  |             |  |
| Site Address                 |  |    |           |           |        |                                   |  |             |  |
| Activity Type                |  |    |           | Other:    |        |                                   |  |             |  |
| Estimated Period of Activity | Start Date:  |    | End Date: |           |        | Number of days at maximum height: |  | num height: |  |
| Location Information         | Datum: WGS84/GDA94/MGA   |    | ∖94 🛛     | AGD66     |        | AGD84                             |  |             |  |
|                              | Latitude   |    |           | Longitude |        |                                   |  |             |  |
|                              | Eastings   |    |           | Northings |        |                                   |  |             |  |
| Height Information           | Maximum Height (metres AHD)  |    |           |           |        |                                   |  |             |  |
|                              | AHD – Australia  | ım |           |           |        |                                   |  |             |  |
|                              | Maximum Height (metres AGL)  |    |           |           |        |                                   |  |             |  |
|                              | AGL – Above Gr   |    |           |           |        |                                   |  |             |  |
|                              | For applications that have multiple coordinates and /or obstacle heights, please provide the location and height |    |           |           |        |                                   |  |             |  |
|                              | information in a separate document and/or CAD file and attach with this submission                               |    |           |           |        |                                   |  |             |  |
| List of supporting           |  |    |           |           |        |                                   |  |             |  |
| documentation and any        |  |    |           |           |        |                                   |  |             |  |
| additional details that will |  |    |           |           |        |                                   |  |             |  |
| assist with this application |  |    |           |           |        |                                   |  |             |  |

#### Additional information required in relation to specific activities and developments

| Type of Application                                      | Additional information required |   | Values        |  |  |
|--|---------------------------------|---|---------------|--|--|
| Crane Operations   |                                 | Operating radius  |               |  |  |
|  |                                 | Type of Crane   |               |  |  |
| Communications Tower                                     |                                 | Transmit frequency  |               |  |  |
|  |                                 | Receiver frequency  |               |  |  |
|  |                                 | Bandwidth   |               |  |  |
|  |                                 | Antenna gain  |               |  |  |
|  |                                 | Transmit power  |               |  |  |
|  |                                 | Effective isotropic radiated power (EIRP)   |               |  |  |
|  |                                 | Antenna bearing   |               |  |  |
|  |                                 | Modulation type (if available)  |               |  |  |
|  |                                 | ACMA Licence Number (if available)  |               |  |  |
| Airport Airside Works                                    |                                 | Maximum height of all machinery required  |               |  |  |
| Building Developments On-Airport                         |                                 | Any terrestrial underground cabling or services (if available)  |               |  |  |
|  |                                 | For any development located between the control tower and manoeuvring area, and/or the ARFFS station and runway threshold and final approach, a line of site diagram must be provided |               |  |  |
| Light Poles Specific locations of individual light poles |                                 |   |               |  |  |
|  |                                 | Structure of the light pole (e.g.: head unit specs, wi  | dth of poles) |  |  |
| Wind Farms   |                                 | Aviation impact Statement (AIS). Wind farms must have an AIS. Guidelines on AIS are available on request  |               |  |  |

• Airservices assessments can take up to 6 weeks for completion depending on complexity and potential impacts

All completed assessments are forwarded to CASA

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#### **Contact details**

Person making the request.

#### Proponent

Name of company requesting works.

### Site Address

Street address of site being assessed.

#### **Activity Type**

Select from list provided. If item is not listed, use other and specify activity type.

#### **Estimated Period of Activity**

Expected dates works are commencing and ceasing. For crane and EWP operations dates and hours of operation MUST be specified.

## **Location information**

### EWP'S and antennas:

Individual coordinates are required for each operating site or the expected site boundary.

#### Cranes:

Individual coordinates for each operating site or the expected operational boundary, and the boom radius.

#### Buildings and larger structures:

Boundary coordinates are required. Separate coordinates should also be provided for the highest point of the building e.g. lift overrun, plant rooms, railings etc.

Coordinate datum must be specified. The coordinate datum preferred is in WGS84, MGA94 or GDA94. Coordinates in AGD66 or AGD84 is also acceptable. Note that incorrect datum provided could cause issues with the application being assessed incorrect.

#### **Height information**

Maximum height is the highest point on the structure, crane, antenna etc. which equates to the highest most point. AGL heights must be accompanied by a surveyed ground height in AHD or AMSL.

#### List of supporting documentation and additional details

List all supporting documents and any additional information.

Supporting documents must be included in this email along with a completed copy of this form. CAD files, coordinate spreadsheets and detailed drawings are recommended to accompany the submission as well as any relevant additional information.

Note that the Airservices email system is restricted to a 20mb.

A copy of this form can be obtained from the Airservices website: http://www.airservicesaustralia.com/industry-info/airport-development-assessments/

#### Acronyms

| AGD66 – Australian Geodetic Datum 1966 | EWP – Elevated Works Platform              |  |  |  |
|--|--|--|--|--|
| AGL – Above Ground Level               | GDA94 – Geocentric Datum of Australia 1994 |  |  |  |
| AHD – Australian Height Datum          | MGA94 – Map Grid of Australia 1994         |  |  |  |
| AMSL – Above Mean Sea Level            | WGS84 – World Geodetic System 1984         |  |  |  |