



Australian Government

Department of Climate Change, Energy, the Environment and Water  
Australian Antarctic Division



AUSTRALIAN  
ANTARCTIC  
PROGRAM

## Expeditioner Band 1.3 (APS 3) – Aerodrome Plant Operator

<b>Classification</b>	Expeditioner Band 1.3 (APS 3) - \$73,911 pa
<b>Total Remuneration</b>	\$141,865 pa (When in Antarctica/sub-Antarctic, inclusive of Antarctic Allowances)
<b>Division</b>	Australian Antarctic Division
<b>Branch</b>	Operations and Logistics
<b>Section</b>	Aviation Operations - Stations
<b>Location</b>	Kingston, Tasmania and Antarctic/sub-Antarctic deployment
<b>Employment Status</b>	Non-Ongoing (temporary)
<b>Hours</b>	Full-time (37.5 hours per week)
<b>Security Clearance</b>	Not Required

### WHO WE ARE – Australian Antarctic Division (AAD)

The AAD is part of the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW). As primary agency for Australia's Antarctic Program (AAP), the AAD is responsible for achieving the Australian Government's Antarctic goals to:

- maintain the Antarctic Treaty System and enhance Australia's influence within it
- protect the Antarctic environment
- understand the role of Antarctica in the global climate system
- undertake scientific work of practical, economic and national significance.

### THE JOB

As an Aerodrome Plant Operator (APO), you will be part of a small team, which will require you to operate a wide range of heavy and light machinery, in the construction, maintenance and operation of Wilkins Aerodrome, along with servicing the needs of Ground support requirements for a wide range of Aircraft. There are a number of hands-on APO roles, which are employed in either summer or winter jobs.

You will be a member of a small team (8-12 people) who live at this site for up to six months. For winter APO roles the deployment period will be 12-13 months. At the end of the summer period, you will be located at Casey Station for most of the winter period before relocating to Wilkins again for the recommissioning of the Aerodrome. Living in this environment requires all team members to complete a wide range of additional duties that are essential to maintaining the Aerodrome and camp facilities.

You should apply for this role if you have the appropriate knowledge, skills and experience and an interest in the challenge of living and working in a small community in a remote environment. Applicants will be assessed and if successful, placed in a role for training and deployment, or a merit pool that will be used for future seasons.

**Key duties will include, but are not limited to:**

- Operate machinery in support of runway construction, maintenance and operation, including:
  - Tracked Dozer (DZ)
  - Wheeled Loader (LL) with various attachments including forks, jibs, snow blade and Overaasen snow blowers
  - Grader (LG)
  - Skid Steer Loader (LS)
  - Tow-behind Scrapers
  - Prinoth Snow Groomer
  - Hagglands all-terrain vehicles, and
  - Quadtrac tractors towing compaction/proof rollers, trailers, sleds
- Perform operator level preventative maintenance and servicing on plant
- Manually 'de-blizz' plant, equipment and buildings after weather events
- Assist mechanics in conducting repairs and servicing for plant and equipment
- Undertake other construction and maintenance tasks such as pothole repairs and assisting the surveyor
- Undertake duties necessary for the operation of the Aerodrome such as assisting in the following tasks:
  - maintaining runway markers
  - operating and maintaining runway lighting equipment
  - establishing terminal facilities
  - assisting with VHF/HF/iridium communication schedules
  - marshalling and supervising passengers
  - aircraft loading
  - handling cargo
  - aircraft marshalling, and
  - responding to aircraft emergencies

**WHAT WE ARE LOOKING FOR - ESSENTIAL**

You can only be selected for this role if you have these essential skills and licences.

Required Identification/Qualification/Licence/Ticket	When you need to provide evidence	
	Provide copy with application	obtained prior to job commencement
Statement of Attainment to operate a Front-End Loader (LL)	✓	
Driver's licence – a valid Heavy Rigid (HR) licence	✓	

<b>Citizenship</b> - In accordance with the PS Act 1999, APS employees are required to be Australian citizens. Persons who are not Australian citizens will generally only be considered where there are no suitable Australian applicants, with next considerations being Australian residents with work rights and New Zealand citizens.	✓	
<b>Valid Passport</b> - The expiry date of the passport (and any relevant visa) must be at least 6 months beyond the planned end date of your intended stay in the Antarctic or sub-Antarctic		✓
<b>Provide First Aid</b> (HLTAID011) must be valid for at least 18 months beyond the date of AAD commencement.		✓
<b>Provide CPR</b> (HLTAID009) must be valid for at least 6 months beyond the date of AAD commencement		✓

**Knowledge and experience:**

Demonstrated experience in the operation of mobile plant/equipment in any of the following fields or similar within the last 5 years:

- agricultural
- snowfield
- civil construction
- mining environment

**WHAT WE ARE LOOKING FOR – DESIRABLE**

These are not essential to the role, however to be suitable you will need to have at least some of these. We encourage you to apply even if you do not fit 100% of the requirements.

**Qualifications/licences** (provide copies in your application):

Any licences, certificates of competency, or similar endorsements relevant to the operation of the following plant and equipment:

- A current Statement of Attainment to operate skid steer loader (LS)
- A current Statement of Attainment to operate Grader (LG)
- Any licences, certificates of competency, or similar endorsements relevant to the operation of the following plant and equipment:
  - Tracked Dozer (DZ)
  - Hagglunds all-terrain vehicles
  - Quadtrac tractors towing compaction/proof rollers, trailers, sleds or implements
  - Snow Groomers
  - Snow Blowers (Overaasen or similar)
  - Scraper (Motor or Tow behind)

**Knowledge and experience:**

Hands-on experience within the last 5 years:

- Operation of the plant and equipment including or similar to those listed above

- Maintenance of the plant and equipment including or similar to those listed above
- Construction and maintenance of Aerodromes or similar civil construction environments including remote and cold environments
- Experience in the operation of Snow Groomers, snow blowers (Overaasen or similar)

## **ELIGIBILITY AND OTHER REQUIREMENTS**

### **Personal Qualities:**

During the recruitment selection process, the AAD assesses individual personal qualities required to successfully live and work in an isolated Antarctic/sub-Antarctic community. Successful candidates need to demonstrate the personal qualities detailed [here](#).

### **Pre-employment check:**

Your suitability for employment will be assessed through pre-employment screening including National Police Check, referee checks, pre-employment medical assessment, specified mandatory qualification(s) validation and completion of required probation period.

### **Work Health and Safety Obligations:**

All employees have a duty to take reasonable care of their own health and safety while at work, to ensure their acts or omissions do not adversely affect the health and safety of other persons in line with any reasonable instruction given to comply with the Work Health and Safety legislation.

### **RecruitAbility:**

Under the [APS \(Australian Public Service\) RecruitAbility scheme](#) you will be invited to participate in further assessment for the vacancy if you choose to apply under the scheme; declare you have a disability; AND meet the minimum requirements for the position.

## **HOW TO APPLY**

Information about how to apply can be found [here](#), including further information about AAD jobs.