



Australian Government

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

Expeditioner Band 1.3 (APS 3) – Plant Operator

Expeditioner Band 1.5 (APS 4) - Senior Plant Operator

Classification Expeditioner Band 1.3 (APS 3) - \$71,068 pa

Expeditioner Band 1.5 (APS 4) - \$79,801 pa

Total Remuneration \$136,409 pa – Plant Operator

\$145,142 pa – Senior Plant Operator

(when in Antarctica/sub-Antarctic, inclusive of Antarctic Allowances)

Division Australian Antarctic Division

Branch Assets and Technology

Section Mechanical and Mobile Plant

Location Based in Kingston, Tasmania. Antarctic and sub-Antarctic

Employment Status Non-Ongoing (temporary)

Hours Full Time

Security Clearance Not Required

Commitment to Inclusion

AAD values diversity, in backgrounds and experience. We acknowledge the challenges associated with the work that we do and are committed to developing an inclusive culture for all people. We welcome everyone to apply, especially those individuals who are underrepresented in the industry: women and gender diverse people, LGBTQIA+ folks, culturally and linguistically diverse people and Aboriginal and/or Torres Strait Islander peoples.

Overview

As a Plant Operator, you will operate and maintain a range of plant and equipment used for construction and maintenance activities.

The Plant Operator is mostly a summer job although may occasionally be required over the winter season. Station Plant Operators are employed at Casey, Davis, Mawson and Macquarie Island stations.

The Australian Antarctic Division is currently establishing an overland traverse capability. Traverse Plant Operators will be selected from suitable Plant Operator applicants.

The Job

As a Plant Operator, you will be required to undertake some or all of the following:

- Operate plant and equipment including cranes, loaders, bulldozers, telescopic material handlers, excavators, rock drills, rock crushers, tractors, forklifts and trucks as required.

- Ensure equipment is operated and tasks completed in line with regulations, codes of practice, SOP's and operating instructions.
- Maintain roads, site excavation, quarry work (rock crushing), snow clearing, building construction and maintenance.
- Undertake materials and cargo handling including resupply cargo and waste packaging for return to Australia.
- Assist station, science and other programs where required.
- The AAD is committed to providing a safe place of work, safe systems of work and a culture in which care for one another's safety and wellbeing is central to the way we do things. Having stated this, you are going to an extreme workplace. The consequences of you failing to understand your responsibilities can be catastrophic. It is therefore incumbent on all expeditioners to understand and implement the AAD's Work Health Safety Commitment Statement and the AAD Safety Behaviours Framework.

Senior Plant Operator

A Senior Plant Operator will be selected from the group of suitable Station Plant Operator candidates. As the Senior Plant Operator you will be responsible for supervising a team of Plant Operators, ensuring the team is kept updated on work plans and scheduling of tasks and delegating individual responsibilities.

As a proactive and positive member of the community you will:

- Maintain a personal and practical commitment to AAD policies and standard operating procedures (including work, health and safety and environmental policies). Training and guidance in regard to all responsibilities relevant to your position will be provided.
- Be rostered to perform duties to support the community life of the expedition, such as general kitchen duties, garbage clearance, general cleaning duties, and assisting other expedition members with official programs, to ensure an equitable contribution.
- Work in areas outside of your primary role, for example, providing assistance to other areas or science projects, or participating in general labouring tasks such as clearing snow or handling cargo.

What we are looking for

Essential

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

Qualifications/licences (provide copies in your application):

- A White Card (issued after May 2009).
- A valid, unrestricted Heavy Rigid (HR) licence.
- Valid passport when travelling to the Antarctic or sub-antarctic. 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.
- A current statement of attainment in the following units of first aid, or the ability to attain prior to commencement:
 - Provide First Aid (HLTAID0011) must be valid for at least 18 months beyond the date of AAD commencement.
 - Provide CPR (HLTAID009) must be valid for at least 6 months beyond the date of AAD commencement.

Experience

Recent hands-on plant operation experience.

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 with in your application):

- Any licences or certificates of competency relevant to the plant and equipment listed below; and/or
- Completed units of competency included in training package RII30815 - Certificate III in Civil Construction Plant Operations

Recent hands-on experience (within the last 5 years):

- Rough terrain cranes up to 45 tonnes (eg Grove, RT530E, RT540E & RT650E).
- Loaders (eg CAT 950F, IT62G/H, 966G/H).
- Bulldozers (eg CAT D6D, D6R/M, D7R).
- Multi Terrain Loaders (eg Cat 257B, 297C).
- Trucks rigid and articulated (eg Mack R Series, Isuzu NPS series)
- Tracked Agricultural Tractors (eg Cat MT865B, Case STX485)
- Air track drilling rigs (eg Atlas Copco ROC442).
- Telescopic Handlers (eg JCB 531/70 Loadall).
- Rock crushers (eg Komatsu BR380).
- Excavators (eg CAT 329D, 336D, Hitachi ZX50U).
- Rock breakers (eg NPK, Rammer).
- Elevated Work Platforms (eg JLG 510AJ)
- Routine maintenance and services on plant as required.

Personal Qualities - The Australian Antarctic Division assesses the personal qualities required to successfully live and work in an isolated Antarctic or sub Antarctic community. Successful candidates need to demonstrate the personal qualities criteria detailed [here](#). This will be assessed during the selection process.

Eligibility and other requirements

Citizenship – 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

Security Clearance - This position does not require a security clearance.

Pre-employment Check - Your suitability for employment will be assessed through a pre-employment screening process. This process includes a requirement to undergo and satisfy a National Police Check, referee checks, character clearance and a pre-employment medical and psychological adaptability assessment, specified mandatory qualification(s) validation and a probation period.

As this role will require you to be involved in a Safety Sensitive Aviation Activities, a condition of employment is that you will be required to undertake drug and alcohol screening of urine and/or saliva samples.

Requirement to be vaccinated under public health orders

It may be a condition of your employment that:

1. if you are required to be vaccinated against COVID-19 under an applicable Australian law; or
2. if the department is unable under an applicable Australian law to permit you to attend for work (ie outside of your usual place of residence) unless you are vaccinated against COVID-19,

You must be up to date with your COVID-19 vaccinations, and you must also comply with all recommendations from public health authorities regarding any additional vaccinations that ensure the effectiveness of the COVID-19 vaccine that you have received.

How to Apply

The [Application Process](#) and the [Life as an Expeditioner](#) pages contain critical information about living and working in Antarctica, and must be read in conjunction with this job description prior to applying.

Apply for this role by submitting your application through our [Jobs in Antarctica](#) website. If you have any questions regarding this role, email the contact officer.

Your email is our primary method of contacting you; please make sure that the email and phone number you provide us is correct, current and accessible. **We recommend applicants to not use their work email on their application for accessibility.**

Work Health and Safety Obligations

All workers (APS1-Secretary) have a duty to take reasonable care for their own health and safety whilst at work, to ensure their acts or omissions do not adversely affect the health and safety of other persons and to comply with any reasonable instruction given to comply with the Work Health and Safety legislation.

All supervisors and managers (APS5-EL1) play a significant role by modelling safe work behaviours and clearly setting the standard for acceptable behaviour in the workplace. Supervisors and managers play a critical role in supporting 'Officers' to exercise due diligence and in consulting with duty holders.

An Officer (EL2-Secretary) makes and participates in making decisions that affect the whole or a substantial part of the department. Employees at the SES Band 2 and above classification are considered to be Officers under the Work Health and Safety Act 2011 (Cth) with all EL 2 and above required to complete officer due diligence training. Officers have a duty to be proactive and continuously ensure that the department complies with relevant duties and obligations.

Contact

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