



Australian Government

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

Expeditioner Band 2.3 (APS 5) – Antarctic Refueller

Classification	Expeditioner Band 2.3 (APS 5) - \$85,876 pa
Total Remuneration	\$151,217 pa (when in Antarctica/sub-Antarctic, inclusive of Antarctic Allowances)
Division	Australian Antarctic Division
Branch	Operations and Logistics
Section	Maritime Logistics
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 an Antarctic Refueller you will assist the Refuelling Supervisor in the execution of the refuelling operation in Antarctica and the sub-Antarctic including; delivery of briefings, equipment set up, relief supervision of the refuelling operation and equipment pack up. The Antarctica Refueller will work closely with other voyage support staff, members of the shipboard and station-base Mechanical Team

Resupply of fuel is usually accomplished by the transfer of bulk fuel from ship to shore through a fuel hose. Fuel transfer may occur over water or over ice, depending on weather and ice conditions proximate to the station. The transfer of bulk fuel in an environmentally sensitive location and Antarctic conditions requires the effective management of significant safety and environmental risks.

The Antarctic Refueller works up to 8 months throughout the Summer season on multiple voyages.

The Job

As an Antarctic Refueller you will be required to undertake some or all of the following:

- Assist with the preparation and testing of refuelling equipment in Hobart prior to the commencement of a resupply voyage.

- Regularly step up as Refueling Supervisor and take responsibility for the conduct of ship to shore, station refuelling operations in Antarctica and Macquarie Island.
- Provide input as required into the refuelling report after each voyage.
- Provision of advice on the development of refuelling systems to enable station refuelling to occur from various ships as required.
- Liaise with voyage support staff, members of the shipboard and station-base Mechanical Team and other operational areas within the AAD in relation to refuelling operations.
- Provision of advice on the continuous improvement of refuelling equipment and systems to ensure the AAD has the most robust and efficient refuelling system available.
- 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.

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 current, unrestricted "C" class (manual) Australian driver's 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.

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

- Bulk fuel transfer
- Refuelling operations

Capabilities

- Capability of safe bulk fuel transfer using soft wall hose in cold-climate, exposed marine situations such as those found in Antarctica and the Southern Ocean.
- Comprehensive knowledge of bulk fuel transfer and equipment (hose, pumps, etc.) standards and industry accepted practices with regard to ship to shore bulk fuel transfer.
- Coordinate a diverse team of people to achieve a technically difficult outcome in an isolated location, under pressure of conditions, time and limited resources.
- Carrying out refuelling activities in a systematic approach.
- Familiarity with Antarctic and Sub Antarctic resupply operations or similar ship to shore operations in cold climate conditions.
- Comprehensive knowledge of safe methods of bulk fuel transfer and a strong focus on safety.
- Sound judgement in time-limited, pressure situations with the ability to follow Standard Operating Procedures at all times.
- Strong, proactive focus on protection of the Antarctic environment through the responsible management of bulk fuel transfer activities.

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):

- Diesel mechanic or other mechanical trade

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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