



Australian Government

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



AUSTRALIAN
ANTARCTIC
PROGRAM

Expeditioner Band 1.3 (APS 3) – Mobile Crane Operator

Classification	Expeditioner Band 1.3 (APS 3) - \$73,911 pa
Total Remuneration	\$141,865 pa (When in Antarctica/sub Antarctic, inclusive of Antarctic Allowances)
Division	Australian Antarctic Division
Branch	Assets and Technology
Section	Infrastructure Maintenance and Operations/Construction Projects
Location	Kingston, Tasmania and Antarctic/sub-Antarctic deployment
Employment Status	Non-Ongoing (temporary)
Hours	Full-time (37.5 hours per week)
Security Clearance	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 a Mobile Crane Operator, you will primarily operate station mobile cranes to support Infrastructure maintenance and construction activities and cargo resupply of station. Depending on experience and other competencies you may also operate a range of other plant and equipment used for construction and maintenance activities. The AAD has a fleet of Grove rough terrain mobile cranes at stations including RT540, RT550 and GRT655.

The Mobile Crane Operator is mostly a summer job, although may occasionally be required over the winter season. Mobile Crane Operators are employed at Casey, Davis, Mawson and also as round-trip support for individual voyages.

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:

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

- Operate rough terrain mobile cranes up to 60T capacity for the maintenance and construction of station infrastructure.
- Operate rough terrain mobile cranes up to 60T to support station resupply. This includes operations at the wharf unloading containers and break-bulk cargo from barges, unloading and backloading containers at the store and weighing containers for manifesting.
- Additional tasking will vary on experience and certifications but may include operation of plant and equipment including loaders, bulldozers, telescopic material handlers, excavators, rock drills, rock crushers, tractors and Heavy Rigid trucks as required.
- Ensure equipment is operated and tasks completed in line with regulations, codes of practice, SOP's and operating instructions.
- Carry out risk assessments in relation to lifting operations and assist with lift planning.
- Undertake materials and cargo handling including resupply cargo and waste packaging for return to Australia.
- Assist station, science and other programs where required.

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, aiding other areas or science projects, or participating in general labouring tasks such as clearing snow or handling cargo.

Senior Station Plant Operator

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

WHAT WE ARE LOOKING FOR - ESSENTIAL

Required Identification/Qualification/License/Ticket	When you need to provide evidence	
	Provide copy with application	obtained prior to job commencement
White Card (issued after May 2009).	✓	
High-Risk Work Licence - A valid High-Risk Work Licence – C6 (minimum)	✓	
Heavy Rigid Driver's Licence – A valid, unrestricted Heavy Rigid (HR) licence.		✓

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.	✓	
Valid Passport - 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		✓
Provide First Aid (HLTAID011) 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		✓

Knowledge and experience:

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

- Mobile crane operation experience

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.

Knowledge and experience:

Qualifications/licences (provide copies with your application):

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

- Loaders (e.g. CAT 950F, IT62G/H, 966G/H).
- Bulldozers (e.g. CAT D6D, D6R/M, D7R).
- Multi Terrain Loaders (e.g. Cat 257B, 297C).
- Trucks rigid and articulated (e.g. Moxy, Isuzu NPS series)
- Tracked Agricultural Tractors (e.g. Cat MT865B, Case STX485)
- Air track drilling rigs (e.g. Atlas Copco ROC442).
- Telescopic Material Handlers (e.g. JCB 531/70 Loadall).
- Rock crushers (e.g. Komatsu BR380).
- Excavators (e.g. CAT 329D, 336D, Hitachi ZX50U).
- Rock breakers (e.g. NPK, Rammer).
- Elevated Work Platforms (e.g. JLG 510AJ)
- Routine maintenance and services on plant as required.

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.