



Australian Government

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



AUSTRALIAN  
ANTARCTIC  
PROGRAM

## Expeditioner Band 1.3 (APS 3) – Communications Rigger

<b>Classification</b>	Expeditioner Band 1.3 (APS 3) - \$73,911 pa
<b>Total Remuneration</b>	\$141,865 (When in Antarctica/sub-Antarctic, inclusive of Antarctic Allowances)
<b>Division</b>	Australian Antarctic Division
<b>Branch</b>	Enabling Services
<b>Section</b>	ICT Station Support
<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 a Communications Rigger, and part of a two-person rigging team, you will carry out maintenance on masts and antenna systems at Antarctic Stations. You may also be required to remove masts and erect new antenna systems.

Communications Riggers are under the supervision of the Senior Communications Technical Officer (SCTO) whilst on station. You will work together as a team to manage workload and tasks in support of operational and technical priorities

This is a summer job only, available at any or all stations as required.

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:**

- Inspect the condition of all masts and antennas and associated feeder systems, making recommendations as to any maintenance required and the order of priority.
- Based on the above survey, plan and perform the necessary maintenance on the radio masts, antennas and associated feeder systems. This may include climbing guyed masts up to 50m high to maintain antennas.
- Assess the serviceability of mast/antenna spares, tools and safety equipment and make recommendations for replacement items.
- Install new masts and antennas as required – this may involve work at remote repeater sites, particularly at Macquarie Island.
- Always adhere to Australian Safety Standards.

**WHAT WE ARE LOOKING FOR - ESSENTIAL**

Required Identification/Qualification/Licence/Ticket	When you need to provide evidence	
	Provide copy with application	obtained prior to job commencement
<b>Advanced Rigger certificate</b> – Current, valid in Australia	✓	
<b>Working at Heights certificate</b> – Current	✓	
<b>Tower Rescue training</b> – current qualification	✓	
<b>Elevated Work Platform licence</b> - Current, valid licence		✓
<b>Telescopic Materials Handler (TMH) licence</b> – current, valid licence		✓
<b>RF Awareness training</b>		✓
<b>Driver’s licence</b> – Current, unrestricted “C” class (manual) Australian driver’s 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:** (3 or more years experience)

- Erection and maintenance of guyed masts, towers and antenna systems (HF and VHF radio antennas) and associated cabling/feeder systems.

**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 and licences:** (provide copies in your application)

- A current, valid operation of crane licence
- Forklift licence

**Knowledge and experience:**

- 3+ years of wider ranging rigging experience is preferable
- Install and maintenance of fall arrest systems

**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.