

## **Role Description**

| Title            | Field Support<br>(Summer)   | Incumbent           |               |
|------------------|---|---------------------|---------------|
| Manager's Title  | Programme Support<br>Supervisor   | Date of Last Review | February 2023 |
| Team             | Programme Support   | Location            | Antarctica    |
| Work Environment | This role will require the incumbent to travel to Antarctica for an extended period which requires a medical clearance. |                     |               |

### **Organisational Context**

Antarctica New Zealand operates in a hazardous environment where the management of safety and risk are critical to achieving the New Zealand Antarctic programme.

High standards of environmental care and responsibility are required in all our work.

Planning systems are mission critical to the effectiveness and efficiency of the organisation, particularly in the area of logistics, resource allocations and management of large operational projects.

The Programme Support team ensures an effective New Zealand presence in the Ross Dependency through the safe, effective operation of Scott Base and the field programme. Field Support duties involve the provision of efficient and flexible logistic support capability, which is appropriately resourced to support New Zealand's Antarctic Programme and the science community.

#### Our Goal for New Zealanders

New Zealand continues to play an influential role in the kaitiakitanga (guardianship) of Antarctica and the Southern Ocean as a natural resource devoted to peace and science.

#### **Role Purpose**

To coordinate logistics support and the safe and efficient preparation and deployment of field resources for personnel operating from Scott Base, Antarctica.

#### Work of Role

- Fulfil accountabilities as documented in the Health, Safety and Environmental Management Systems including proactive management of risks and resources to prevent harm.
- Coordination, preparation, issuing and maintenance of field equipment.
- Organising cargo into helicopter and fixed wing flight loads and completing associated documentation.
- Preparing, building and rigging helicopter sling loads for transport including in remote and isolated locations and in challenging conditions.



- Provides safety/toolbox briefings and manages the safe loading of personnel and equipment into helicopters/fixed wing aircraft. This includes preparing flight loads, handling of hazardous items, and 'sensitive' cargo (e.g. ice cores).
- Supporting aircraft operations in remote isolated locations including loading, refuelling and radio communications.
- Provides support in the field to events (i.e. establish camps, field travel to/from sites, field camp audits).
- Undertakes dynamic risk assessment in remote locations
- Responsible for maintaining best practice safety standards and a supportive customer service attitude to visiting personnel across all interactions – resource coordination, science event preparation etc.
- Fulfil accountabilities as described in the Information and Records Management Policy for creating and centrally storing accurate and complete records of Field Support activities.
- Maintains safe and tidy work areas of the Hillary Field Centre and Scott Base helicopter operating area.
- Performs as a functional member of the Scott Base SAR team.
- Assists Field Trainers to maintain local travel and recreational routes.
- Maintains inventories of field food and field equipment. Identifies requirements and follows
  the procurement process for replacements as necessary, checks and advises on
  procurement requirements.
- Contributes to creating high performing functional and cross-functional teams by way of "Team Process" model.
- Works cooperatively with other Scott Base team members to achieve Antarctic Programme outcomes.
- Demonstrate a high level of support to all personnel at Scott Base.
- Proactively contributes to the overall base community.
- Rostered duties on the Scott Base Fire team, Scott Base SAR team and other base tasks as required.
- Any other tasks assigned by the Programme Support Supervisor or SBLT.

#### **Key Challenges**

- Living and working in a small, remote community for up to 6 months.
- Ability to maintain a positive outlook while under pressure and responding to rapidly changing priorities and variable work hours. .
- Maintaining motivation and work quality (including repetitive tasks) 6 days a week for up to 6 months. This may include proactively seeking work during quieter periods.
- Maintaining professionalism & high standards when under operational pressures.
- Managing shift work and maximising time off while most other staff are working.
- Maintaining good interpersonal communication skills and a 'can do' attitude to ensure visiting events are supported.
- Resilience to living in a small communal environment for up to 6 months (e.g. shared rooms, communal bathrooms etc.).
- The location and role may place pressure on the physical and mental well-being of the incumbent (e.g. at times long work hours, 24-hour daylight); the incumbent's family and other close relationships.

## **Key Functional Relationships**

| Internal | <ul><li>Programme Support Supervisor (PSS)</li><li>Other Programme Support staff</li></ul> |
|----------|--|
|----------|--|



|          | <ul> <li>Scott Base Leadership Team (SBLT)</li> <li>Operations Solutions Manager</li> <li>Planning and Delivery Manager</li> <li>Scott Base staff and event personnel</li> </ul> |
|----------|--|
| External | <ul> <li>United States Antarctic Programme Personnel</li> <li>Other National Antarctic Programmes (Italy, Korea etc.)</li> </ul>   |

# Minimum Capability Necessary to Work to Role

| Capability Area                                    | Description  |  |  |
|--|--|--|--|
| Qualifications,<br>Certificates and<br>Memberships | <ul> <li>Hold NZOIA Alpine 1 and/or NZMGA Hard Ice Guide and /or NZ Ski Patrol and/ or IRATA qualifications or equivalent experience.</li> <li>Have current advanced level first aid qualification (Prehospital Trauma Life Support or equivalent)</li> <li>Hold current full Class 1 New Zealand driver licence and is an experienced user of manual vehicles.</li> <li>Be certified as 'medically fit' by Antarctica New Zealand's Medical Assessor.</li> </ul>  |  |  |
| Knowledge, Skills and Experience                   | <ul> <li>A minimum of 3 – 5 years operational experience working around helicopters and/or fixed wing aircraft.</li> <li>Leadership experience and currency working in outdoor safety roles (i.e. mountaineering, tramping, skiing) preferably in alpine/cold weather environments.</li> <li>Ability to prepare field equipment and build and coordinate sling/flight loads including in remote locations.</li> <li>Manage the safe loading of personnel and equipment into helicopters and fixed wing aircraft, provide safety briefings and complete associated documentation</li> <li>Experience leading and managing groups in the outdoors including in challenging climatic conditions.</li> <li>Demonstrates the ability to operate flexibly and adapt to rapidly changing work priorities.</li> <li>Skilled at leading and managing groups in the outdoors including in challenging climatic conditions.</li> <li>Currency within professional SAR mountain rescue techniques</li> <li>Confident communicator and must be able to communicate critical issues ahead of time before they become an issue.</li> <li>Demonstrates current knowledge in maintaining and repairing field equipment (i.e. tents and stoves).</li> <li>Possess effective time management, planning and computer literacy skills (MS Outlook, Word and Excel).</li> <li>Understanding of and commitment to tikanga and Treaty of Waitangi principles.</li> </ul> |  |  |
| Judgement,<br>Temperament and<br>Influence         | <ul> <li>Demonstrates the ability to plan and work efficiently under pressure to deliver critical outcomes.</li> <li>Demonstrates ability to foster positive working relationships with a range of personalities.</li> </ul>   |  |  |



- Possess the personal qualities required to fit in socially and professionally with a diverse range of people.
- Ability to work effectively independently without direct supervision as well as in team environments.
- Have excellent communication skills and a customer service attitude to ensure visiting events are supported.
- Have the ability to positively accept/provide feedback.

## **Antarctica New Zealand Values**

To honour our obligation to Antarctica:

- Ka ngākau whiwhita tātou ki ā tātou mahi katoa
  - We are passionate about what we do
- Ka tiaki tātou i a tātou anō, ka tiaki hoki i te taiao We care for each other and the environment
- Ka mahi tahi tātou We work together
- He ngākau pono ō tātou
   We act with integrity
- Ka whai tātou i ngā taumata tiketike We aspire to the highest standards

#### **Role Authorisations**

| I confirm that this Role Description accurately describes the work of the Field Support (Summer):    |      |  |  |  |
|--|------|--|--|--|
| GM Antarctic Operations  | Date |  |  |  |
| I accept this Role Description accurately describes the work of the role for which I am accountable: |      |  |  |  |
| Field Support (Summer)   | Date |  |  |  |