



**British
Antarctic Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

Mobile Plant Mechanic – Antarctica

Contract type: Antarctic Contract

Duration: Antarctic Summer (Up to 6 Months) or Antarctic Winter (Up to 18 Months)

Salary: £23,937 per annum initially. Additionally, upon completion of a successful tour, you will receive a 10% bonus on your Antarctic Service.

Benefits: We offer generous benefits

Team: Antarctic employment pool team

Location: Antarctica

Description

The Mobile Plant Mechanic is responsible for the provision of the stations Vehicles, and mobile plant equipment. The main duties of this role is to be able to carry out machine plant diagnostics, servicing and repairs to Agricultural, Industrial and Snowmobile Equipment to the highest standard.

This role requires someone with a wide range of relevant experience in the maintenance and overhaul of contractor's plant, farm machinery or heavy vehicles and ideally a C&G / N.V.Q. / B. TECH or equivalent, in a mechanical discipline.

Purpose

The main duties of this role is to be able to carry out Machine Plant Diagnostics, Servicing and Repairs to, Agricultural, Industrial, Snowmobile Equipment to the highest standard.

Responsible for the provision of the stations Vehicles, and mobile plant equipment.

You will need to promote and present a professional image and offer service solutions to other departments and frequently liaise with Vehicles Management team.

The objective of this role is to provide BAS with World Class professional service.

Qualification

C&G / N.V.Q. / B. TECH or equivalent, in a mechanical discipline.

Duties

- Build strong and positive relationships with the all departments
- Feedback any important information to Vehicles management.
- To promote BAS in a professional manner.
- To react to any BAS needs quickly, effectively and efficiently

- To carry out repairs to the highest standard to provide a “ First Time Fix”
- Possess excellent laptop computer technical diagnostics skills
- Continually look to develop yourself through Courses and other Medias when available
- Service and maintain Equipment to the Manufactures specifications
- Operate mobile plant when required for snow clearance and general station maintenance.
- Maintain and improve vehicles section profile
- Present a professional image at all times
- Carry out all work practices in line with company health and safety policy
- Keep garage and workshops in a safe and tidy condition
- Maintain detailed spare parts inventory
- Contribute to overall success of operations through teamwork and good communication within BAS
- Any other duties as deemed necessary to fulfil the role
- Assist with other station duties as directed by line management

Essential:

- To communicate efficiently and express your ideas clearly and confidently at all levels verbally, in print and via the telephone
- Teamwork, ability to work confidently within a group and on own initiative
- Time Management, ability to manage time effectively, prioritising tasks and working to deadlines
- Drive and determination to get things done, make things happen and continually looking for better ways of doing things
- Analysing and Investigating, ability to gather information systematically to establish facts and principles for problem solving
- Commercial Awareness, ability to understand the commercial realities affecting the organisation
- Flexibility, ability to adapt successfully to changing situations and environments
- Initiative and Self-Motivation, ability to act on initiative, identify opportunities and be proactive in putting forward ideas & solutions
- Personal Attributes:
- Capable of delivering results under pressure and to strict deadlines
- Quality focused
- Honest, reliable, trustworthy, good time keeper
- Ability to be professional, cheerful, co-operative at all times
- Ability to stay motivated
- Clean driving licence and good driving record (if applicable)
- Other
- To undertake other duties as requested by the Director of BAS.

We welcome applications from all sections of the community. People from ethnic minorities and disabled people are currently under-represented and their applications are particularly welcome. We operate a guaranteed interview scheme for disabled candidates who meet the minimum criteria for the job role.

You will need to be physically capable and medically fit to work in Antarctic conditions.

Skills Specification

Skills are listed as either Essential or Desirable. Desirable skills importance rating in parenthesis (1 is high, 5 is low)

Communication skills - a) oral skills b) written skills

- Fluent in written and spoken English language. - Essential

Decision Making

- Consultative decision-making style. - Desirable [2]

Interpersonal skills

- Capable of working autonomously, and as part of a team when required. - Essential
- Be understanding and respectful of peers and colleagues. - Essential

Managerial ability

- Capable of controlling a varied fleet of vehicles, diesel generators, and ancillary plant. - Essential
- Be of a 'resourceful' nature. - Desirable [1]

Numerical ability

- Familiar with P.P.M. - Essential
- Able to interpret technical manuals and simple schematics. - Desirable [2]

Other Factors

- Must have flexible attitude to their daily tasks. - Essential
- Physically capable and medically fit to work in Antarctic conditions. - Essential

Qualifications

- C&G / N.V.Q. / B. TECH or equivalent, in a mechanical discipline. - Essential

Resource Management ability

- Able to convey technical problems/information by e-mail or phone. - Essential
- Able to produce reports. - Desirable [1]

Skills / Experience

- Wide range of relevant experience in the maintenance / overhaul of contractor's plant, farm machinery or heavy vehicles. - Essential
- Able to work unsupervised. - Desirable [1]