## **BIOMEDICAL SERVICES NEW ZEALAND LIMITED**

# **JOB DESCRIPTION**

Biomedical Services NZ Ltd provides tailor made biomedical asset management solutions to the New Zealand health sector. Our head office is located in Upper Hutt with a base in Rotorua, Hamilton and an Auckland workshop based in Penrose.

# **POSITION DESCRIPTION**

Date prepared 10 July 2018

TITLE	Biomedical Engineer
RESPONSIBLE TO	Operations Manager
PRIMARY OBJECTIVES	To maintain, test, repair and manage medical devices to applicable New Zealand/Australian standards.
	To ensure all on-site contractual obligations with respect to the provision of biomedical services are met in an effective and efficient manner.
BACKGROUND	Our business is in the health-care industry. Medical devices are used in health care and ranges through all types of electronic and computerised equipment.
	The role provides for the provision of a range of Biomedical services including, the testing and repair of medical devices to a variety of client sites within the BOP region (Tauranga, Rotorua and Whakatane).
	As the business has clients throughout New Zealand, working away from the employee's home base, may be required from time to time.
	Working at night may be required at times to maximise access to medical devices.
TRAINING	A training regime will be agreed to ensure appropriate knowledge and exposure to the systems and procedures of Biomedical Services NZ Ltd.
KEY RELATIONSHIPS	
Company Management	Work performance, allocation of duties, advice, administrative procedures (invoicing, time sheets, work scheduling), employment matters
Technical Support Manager	Technical advice, oversight and training
Manufacturers/Suppliers Service technicians	Workplace communication, scheduling of work and advice

# KEY RESPONSIBILITIES EXPECTED PERFORMANCE

# Safety Testing (Electrical, Performance and Preventative Maintenance) All equipment maintained to comply with the relevant regulations and standards and in accordance with manufacturers' specifications and contractual requirements. **Repairs effected** All medical devices are appropriately maintained in accordance: with required standards, good practice, company procedures and contractual requirements. **On-Call Cover** Provide out of hours on-call cover to the Lakes DHB as part of a scheduled rostered company system. **Biomedical Work Areas** Ensure work areas are maintained in a clean and tidy state. **Customer requirements** are met Customer requirements are met on a technical level and in accordance with contractual requirements. A professional approach is maintained in respect to all activities including customer liaison and conduct on client premises. **Documentation** All documentation is completed promptly and fully to the correct standards and in accordance with company requirements and policy. **Effective Communication is** Practiced Open channel of communication with staff and clients is maintained. Maintain effective communication with customers, staff, managers, suppliers, and others as necessary. Documentation/record keeping is of a high standard and in accordance with company policy. Records are maintained accurately, are up to date and in accordance with company policies. Appropriate meetings, team briefings and information sessions are attended. Personal Presentation Maintain appropriate professional image through personal grooming, conduct and dress. Care of Equipment All equipment allocated is maintained in good condition, and not mistreated or misused.

Training	Appropriate level of relevant technical knowledge is maintained.
Practicing Licenses	Practicing licenses are kept current.
Health and Safety	Actions in accordance with Health and Safety legislation
	The company's Health and Safety at Work Manual Policy and requirements are adhered to
	The Health and Safety committee is informed of any actual or potential risk to self or others
	An awareness of hazards is maintained
	Familiarises self with the safe operation of any equipment used in the course of employment
	All contractor obligations with respect to Health and Safety at client sites are adhered to including policies and procedures and agreed site safety plans.
	All work carried out is undertaken according to relevant safety standards
	Protective clothing is used as required.
	An awareness of hazards is maintained
Quality Assurance	Work produced complies with the recognised policies and standards
	Customer satisfaction is attained
	Cultural awareness and sensitivity is demonstrated.
	All procedures are adhered to and where appropriate to recommend improvements and assist in system review.
Policies	All employer requirements are met including those associated with confidentiality for both patient and commercially sensitive information.
	All company policies and procedures are adhered to including code of conduct, sexual harassment and fraud.

# PERSON SPECIFICATION

### Qualifications

- NZ Trade Certificate in Electronics Servicing or equivalent qualification
- NZCE Electronics or NZ Diploma of Engineering or NZ Degree of Electrical Engineering preferred.
- Electrical Service Technicians Registration and current practicing license.
- Knowledge of medical devices and specific usage in the clinical setting.
- New Zealand residency or a valid New Zealand work permit.

#### **Experience In:**

- Maintaining electronic and/or computerised biomedical equipment to required Standards (includes electrical and performance testing and repair of medical devices)
- The health-care industry
- Working as part of a team providing maintenance services.
- Explaining technical information to people without a background in electronics
- Assessing and costing repairs
- Sourcing electronic parts and services
- Applying regulatory requirements to repair and testing work.

### **Skill and Expertise**

- Ability to maintain a wide range of medical devices.
- Ability to explain functions, faults and fault solutions of biomedical equipment to people without an electronic background.
- Ability to schedule work appropriately having regard to clients needs
- Ability to complete job documentation accurately and quickly

#### **Personal Attributes**

- Demonstrated ability to communicate orally to a wide range of people
- Demonstrated ability to empathise with client problems while maintaining a balanced, prioritised work schedule.
- Ability to present a professional image which enhances company public relations
- Demonstrated desire to maintain technical knowledge of electronic fields.

## EMPLOYMENT ENTITLEMENTS

In addition to any other provisions of this agreement, the Employee shall also be entitled to;

#### 1. Salary

A base salary per annum is to be negotiated and paid in regular fortnightly instalments.

### 2. <u>Other Costs</u>

All actual and reasonable costs incurred during the execution of the Employees duties, as directed by the Employer, shall be refunded in full by the Employer. Guidelines for the reimbursement of costs incurred while on Company business will be determined by the Employer's policy.