

POSITION DESCRIPTION

Position Title: Electrician

Location/Unit: Workshop/Maintenance Unit

POSITION PURPOSE:

The incumbent is employed as a licensed electrician to ensure the safe and continuing operation of the rides and other services at Scenic World as well as carrying out maintenance and electrical installation and commissioning of capital works.

RELATIONSHIPS:

Position reports to: Site Engineer

Key Internal Liaisons: Managing Director, Electrical Foreman, Operations Manager

Staff Responsibilities: Not responsible for any staff.

KEY RESPONSIBILITIES:

1. Daily set up and inspection and nightly closure of drives for Railway/Cableway/Skyway
2. Supervision of drive performance, recovery, repair and reset of rides upon breakdown, or as necessary.
3. Carry out scheduled maintenance and inspections in association with other electrical and mechanical personnel and sign off.
4. Testing and maintenance of emergency and recovery drives
5. Ensure that all work is carried out in compliance with current OH & S legislation. Use the Scenic World Consultation system, including filling in Hazard ID forms as necessary and participating in risk assessments. Participate in the development of Job Safety Analyses for maintenance and capital jobs; follow these when carrying out work.

6. Carry out installation of electrical devices and services as required.

7. Carry out inspection, testing, maintenance and repair of property services, and other site equipment as required.

Other Duties

- Lock & alarm the workshop and boom gate if leaving last
- Operate the Railway, Skyway and Cableway as per the operating instructions provided and updated as necessary
- Participate in practice evacuations of the rides
- Assist as required on occasional mechanical installations or maintenance
- If involved in an incident or injury to a staff member or the public, all details of the incident are recorded in correct incident book.
- Attend further training as required for the job.
- Any other reasonable request

GENERAL EXPECTATIONS:

Scenic World needs, values and expects all Electricians to;

Be Self-Motivated	Display a positive attitude to getting things done; focus on business achieving goals; personal drive to contribute to business success.
Communicate Constructively	Ability to communicate and influence effectively with all key liaisons listed. Report regularly to the site engineer on results, trends, issues, ideas...
Display Team Leadership	Lead by example, provide direction, delegate as required, focus on solutions and outcomes.
Display Entrepreneurship & Business Acumen	Understanding current and future business requirements and opportunities; focus on personal contribution to the business including profitability, risk management and growth.
Effectively Plan and Organise	Manage tasks and projects including planning, allocation of resources and following through.

COMMUNICATION:

Communication is required on a daily basis with all key liaisons listed and electrical contractors as needed. Daily communication with team members is also required, as well as frequent communication with mid level and senior managers. Incumbent is required to receive interpret and understand engineering drawings (of electrical nature), as well as maintenance instructions and procedures that are relevant to the position. English must be spoken fluently.

JUDGEMENT & PROBLEM SOLVING:

The incumbent is required to apply common sense and understanding to carry out instructions furnished in written, oral, or diagram form. The incumbent is required to work within a small team and in an often stressful environment and needs to be very team and customer focused. The Electrician is required to identify and resolve problems and assist other team members in solving operational issues

BUSINESS FOCUS:

The Electrician is required to work in an environment/location where you will need to interact with visitors and other staff; you are expected to maintain a high level of customer service when interacting with these groups and uphold the image of Scenic World as a world class tourism destination.

SKILLS, ATTRIBUTES, EXPERIENCE AND QUALIFICATIONS REQUIRED:

Essential

Qualifications

1. Tertiary qualification in an electrical trade and be the holder of an electrical license.
2. Drivers License (Class 1A)

Experience/Skills

3. Experience in Industrial Maintenance
4. Excellent communication skills with both team members and all levels of management.
5. Knowledge of and commitment to Occupational Health and Safety.

Behavioural Competencies

1. Ability to work independently under broad direction, being able to demonstrate a high level of initiative and organisational skills, the ability to plan and execute activities, set priorities and make sound judgements so as to meet goals and objectives.
2. Ability to work as part of a team to achieve a goal.
3. Demonstrated judgement and problem solving skills in a pressured environment, combined with strong ability to prioritise competing tasks.
4. Motivated and enthusiastic approach to work activities
5. Ability to be punctual and maintain a good attendance record
6. Willingness to respond to changes in work instructions and learn new skills
7. Willingness to undertake workplace learning and participate in on and off the job training including the on the job training of others
8. Good personal presentation

Desirable

Qualifications

1. Work at Heights Ticket
2. First Aid Certificate
3. Chainsaw Ticket
4. MR/HR Class Drivers License

Experience/Skills

1. Previous electrical experience with amusement rides or attractions

DELEGATIONS:

- Sign off on receipt of deliveries
- Make small purchases for the electrical area under sign off from Electrical Foreman.
- Authorised to enter the following restricted areas – Skyway/Railway/Cableway Platforms, Skyway/Railway/Cableway plant rooms, towers, cabins, carriages and other restricted areas, cleaning room and first aid room.

PHYSICAL DEMANDS: *refer attached.*

GENERAL CONDITIONS:

Hours of work are typically a 4 day week (9.5 hours per day) rotating to cover all 7 days; with work on public holidays and after hours as required.

SIGNATURES:

(Staff Member): I understand the requirements and expectations of this position and will fulfil the obligations required of the tasks, responsibilities and needs of the business.

Staff Member	Date	Supervisor	Date

Document Control

Date	Rev	Pg	Description	By	Approved	Signature
06/11/06	1.0	All	Creation	DJC	PJH	
20/8/08	1.1	All	Reviewed & Reformatted	APH	GS	

SCENIC WORLD POSITIONAL PHYSICAL DEMANDS ANALYSIS

Position: **Electrician**

Assessment is to be based on an employee's average daily exposure to the tasks listed, with ratings as follows:

No Exposure = 0	Low Exposure 0 – 2hrs daily = 1
Medium Exposure 2 – 4hrs daily = 2	High Exposure 4 – 8hrs daily = 3

PHYSICAL REQUIREMENTS				WORKING CONDITIONS			
Heavy Manual Tasks	1	Shovelling/Digging	0	CHEMICALS		PHYSICAL	
Light Manual Tasks	3	Pushing loads > 5kgs	1	Dusts	1	Inside Work	3
Repetitive Lifting	1	Pulling loads >5kgs	1	Liquids	0	Outside Work	3
Trunk Twisting	2	Frequent bending/ stooping	1	Mists / Fumes	0	High Temperatures > 38deg	0
Standing for extended periods	3	Sitting for extended periods	2	Gases/Vapours	0	Low Temperatures < 3 deg	1
Kneeling for extended periods	1	Hearing above background noise	3	Odours	0	Operating Machinery	1 / 3
Extend arms for reaching	2	Walking on uneven ground	2	Working with Solvents	0	Working Near Machinery	3
Elevating arms above shoulder height	1	Walking for extended periods	1			Working at Heights	1
		Colour Vision	3	BIOLOGICAL		Noisy Work Areas	3
Climbing to access/ exit excavations	2	Depth Perception	3	Possible exposure to Hepatitis A, B, C	0	Vibration	0
Throwing	0	Balancing	1	Pesticide Spraying	0	Confined Spaces	0
Crawling	0	Fine Manipulation	3	Herbicide Spraying	0	Prolonged Driving (periods > 2hours)	0
				Possible exposure to Tetanus	1	Working Alone	2
						Overhead Work	1
USE OF PERSONAL PROTECTIVE EQUIPMENT						Use of Computer for screen based activities.	2
Safety Boots/Shoes	3			BIOELECTRICAL		Prolonged Sitting (periods > 1hour)	2
Dust Mask/ Respirator	1			Repetitiveness	1	Prolonged Standing (periods > 1 hour)	3
Protective Eyewear	2			Fatigue	2		
Ear plugs/Muffs	3						
Hard Hat	0						

SIGNATURES:

Staff Member	Date	Supervisor	Date