

# System Control/MCC Training Certification

This is to certify that

**Tresia Haihambo**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

\_\_\_\_\_

Date

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Trainer - NEC Power & Pumps (Pty) Ltd



# RO Plant Operator Training Certification

This is to certify that

**Tresia Haihambo**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# Solar Power Hybrid System Training Certification

This is to certify that

**Tresia Haihambo**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# System Control/MCC Training Certification

This is to certify that

**Shikatu Nestor Lipuleni**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

\_\_\_\_\_

Date

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Trainer - NEC Power & Pumps (Pty) Ltd



# RO Plant Operator Training Certification

This is to certify that

**Shikatu Nestor Lipuleni**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date



Trainer - NEC Power & Pumps (Pty) Ltd

# Solar Power Hybrid System Training Certification

This is to certify that

**Shikatu Nestor Lipuleni**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

.....  
Date



Trainer - NEC Power & Pumps (Pty) Ltd

# System Control/MCC Training Certification

This is to certify that

**Onesmus Tuyenikelao**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

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Date

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Trainer - NEC Power & Pumps (Pty) Ltd



# RO Plant Operator Training Certification

This is to certify that

**Onesmus Tuyenikelao**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd





# Solar Power Hybrid System Training Certification

This is to certify that

**Onesmus Tuyenikelao**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# System Control/MCC Training Certification

This is to certify that

**Morne Beukes**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

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Date

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Trainer - NEC Power & Pumps (Pty) Ltd



# RO Plant Operator Training Certification

This is to certify that

**Morne Beukes**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# Solar Power Hybrid System Training Certification

This is to certify that

**Morne Beukes**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

.....  
Date



Trainer - NEC Power & Pumps (Pty) Ltd

# System Control/MCC Training Certification

This is to certify that

**Ester Petrus**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

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Date

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Trainer - NEC Power & Pumps (Pty) Ltd



# RO Plant Operator Training Certification

This is to certify that

**Ester Petrus**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# Solar Power Hybrid System Training Certification

This is to certify that

**Ester Petrus**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

.....  
Date



Trainer - NEC Power & Pumps (Pty) Ltd

# System Control/MCC Training Certification

This is to certify that

**Anna Handuba**

has successfully completed the following topics involved in the training requirements:

- Introduction and Understanding of the WTP
- Loading of Pressure Vessels
- Start-up and Shutdown procedures
- Monitoring of equipment and instrumentation
- Chemical Mixing and Dosing
- Cleaning and Sanitization of Membrane Elements
- Handling, Preservation and Storage of Membrane Elements
- Replacement of Cartridge Filters
- Trouble Shooting

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Date

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Trainer - NEC Power & Pumps (Pty) Ltd





# RO Plant Operator Training Certification

This is to certify that

**Anna Handuba**

has successfully completed the following topics involved in the training requirements:

- Daily operational procedures
- Daily water quality sampling and analyses
- Daily plant and process optimization
- Daily maintenance to equipment
- Calibration, setup and adjustment of instrumentation and sensors
- General cleaning

.....  
Date

Trainer - NEC Power & Pumps (Pty) Ltd



# Solar Power Hybrid System Training Certification

This is to certify that

**Anna Handuba**

has successfully completed the following topics involved in the training requirements:

- PV Solar system inspection and maintenance
- PV System controller operation
- Wind turbine operation
- Inverter and battery operation and setup
- Weather station inspection and cleaning
- Daily data capture

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Date



Trainer - NEC Power & Pumps (Pty) Ltd