**CURRICULUM VITAE**

**PERSONAL DETAIL**

Name: Thomas Lingau

Current Address: Newcrest Mining Ltd

 Power Utilities Dept.

 Diesel Power Station

 Lihir.

Marital Status: Married

Date of birth: 01 March 1963

Sex: Male

Home Town: Lorengau

Province: Manus

Country: Papua New Guinea

**EDUCATION**

* Secondary school : Papitalai high school – Grade 7 – 10

 1976 – 1979 – Grade Ten certificate.

* Technical College: Electricity Commission Training College (ELCOM).

 Apprenticeship Training – Diesel Fitter: January 1980 – January 1984.

* Lae Technical College: Higher Certificate in Mechanical Engineering – January 1999 – December 1999.
* Lae Technical College: Diploma in Mechanical Engineering – January 2000 – December 2000.

**SHORT COURSES**

* Certificate in Basic welding
* Certificate in Diesel fault finding
* Certificate in measurement
* Certificate in Diesel fitting
* Certificate in types of governor
* Certificate in UG8 governor
* Certificate in Cummins Diesel ‘ KTA’50 series
* Certificate in Caterpillar D398 & D399
* Certificate in Mirrlees Black stone
* Certificate in Boiler Operator & Licence
* Certificate in off shore bunkering
* Certificate in Key Manager
* Certificate in Supervision ‘A’
* Certificate in Wartsila 32 Engine
* Certificate in Alva Laval Separator.
* Certificate in Introduction and Immediate Microsoft Word Computing Course.
* Certificate in Level One Hydraulic Course.
* Level One On the Job Trainer Training.

**SPECIAL SKILLS**

* Certificate in Power Station Operator Multi – Skill
* Certificate in Boiler Operator & Operator Licence
* Certificate in the off shore bunkering

**LEADERSHIP SKILLS**

* Mechanical Supervisor - Thermal Power Station, PNG Power ltd – Manus Province
* Generation Superintendent - Thermal Power Station, PNG Power ltd – Manus Province
* Acting Manager Technical – PNG Power Station - Manus Province

**WORK EXPERIENCE**

* Carrying out Preventative maintenance on Generating sets.
* Engine rebuilding which includes minor and major overhaul.
* Maintenance on Power station auxiliary equipment such as oil and HFO fuel separator, air compressor, HFO fuel booster pump and fuel, Oil and water feed pumps.
* Clayton and Easteel Boilers.
* Carrying Off shore Officer (Loading Master) Duties during HFO Bunkering.
* Experience on low to high speed diesel engine, Power output ranging from 0.2 – 9 megawatts.
* Experience on Duez, Caterpillar D398/D399 and 3412 series, Cummins KTA50 series, Mirrlees MK2, and Wartsila 32V18 / W32V20 and Vasa 18V32
* Carrying out Operational duties.
* Carrying out Mechanical Supervisor, Generation Superintendent and Manager Technical role.

EMPLOYMENT HISTORY

* Papua new Guinea Electricity Commission
* Apprentice Training Diesel Fitter – 1980 – 1984
* Papua new Guinea Electricity Commission ( PNG Power Ltd)
* Tradesman Diesel Fitter – 1984 – 2007
* Ramu Nickel Mining Ltd (MCC)
* Power Station Operator – 2009 - 2011
* Newcrest Mining Limited
* Maintenance Technician Power Station – 2011 - 2016

**HOBBIES**

* Fishing.
* Country music.

**REFFEREE**

* Mr. BEN ODIU – Mechanical Supervisor Power Station – Lhir. Ph:9865503
* Mr. PHILIP ANGO – Leading Hand Power Station – Lihir. Ph:9865503