



# TERMS OF REFERENCE

## PNG POWER ASSET MANAGEMENT

Gap Analysis & 3 Year Road Map Development Toward ISO55000 Certification

26/11/2020

Endorsements	Title	Signature	Date
Prepared by:	Business Analyst		26/11/2020
Endorsed by:	Director Thermal Generation		02/12/20
Endorsed by:	Director Hydro Generation		02/12/20
Approved by:	EGM Generation		02/12/20

## 1. INTRODUCTION

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PNG Power Ltd is seeking to go into a service agreement with reputable suppliers to conduct a gap analysis and develop a comprehensive plan for acquiring ISO 55001 Asset Management certification within five (5) years.

## 2. SCOPE OF WORK

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### 2.1 Determining PNG Power's current situation

- a. Examine present policy and procedure
- b. Gather existing data
- c. Examine current asset management capabilities
- d. Assess current skills, knowledge and culture

### 2.2 Clarify future vision

- a. Review and integrate work flows
- b. Identify elements of ISO 55001 to incorporate
- c. Discuss desired expectations and outcomes
- d. Determine what data would be useful
- e. Develop a plan to fill the gap

### 2.3 Identify gaps between current practices and future needs

- a. Research possible skills, tools, and systems that can close the gaps
- b. Decide what elements of ISO 55000 will work best for PNG Power
- c. Develop an implementation plan and timetable

2.4 The duration of the scope will ONLY be for one (1) month and will be subjected to extension depending on PNG Power's business requirements.

## 3. SUBMISSIONS

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3.1 Deadline for submissions to PNG Power by 4:00PM Papua New Guinea Time on Friday  
Sunday, 27 December 2020.

*Friday, 22<sup>nd</sup> Jan 2021*

3.2 Submissions will include:

- 3.2.1 Company Profile
- 3.2.2 Financial Capability Statement
- 3.2.3 Relevant Certification of Asset Management Auditors
- 3.2.4 Relevant past projects
- 3.2.5 Sample Mid to Long Term Certification Road Maps

## 4. CONTACT

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