

# ARKA LIKAS

*Crafting a sustainable tomorrow.....*



01

Dedicated to providing clean energy solutions in South East Asia

# Who We Are

Incorporated 2023 | Headquartered in Manila | Filipino domestic corporation

Global-offshore + Local-onshore model

02

03

Agile team with domain expertise

# Our Proposition

Accelerate clean energy through quality, cost-effective advisory and engineering

## What sets us apart

Local knowledge, global expertise

Responsive, flexible delivery

Cost-effective offshore-onshore model

700+ MW advisory experience

# Sectoral Focus

Clean Energy and Sustainability

Utility-scale, rooftop & floating solar



Onshore wind



BESS & hybrid micro-grids



Decarbonization & energy strategy



# Services

01 Owner's Engineer

02 Lender's Technical Advisor

03 Technical Due Diligence

04 Engineering Design & Support

05 Plant Audits & Performance Improvement

06 Pre-development Advisory

07 Capacity Building

# Owner's Engineer



- Extended but independent arm of the project owners (IPPs / developers)
- Planning, feasibility, bankable project reports
- Bid process support
- Design and engineering review
- Construction monitoring and QA
- Witness testing, commissioning
- Oversee project handover

*Ensure projects are implemented and managed efficiently and effectively, providing unbiased guidance.*

# Lender's Technical Advisor



- Protecting financiers' interests by conducting due diligence for bankability and monitoring projects during construction and operation.
- Pre-financial close due diligence
- Construction monitoring and progress reporting
- Independent verification of performance tests
- Operational audits and performance assessments
- Risk identification and mitigation strategies

*Ensure projects are implemented and managed efficiently and effectively, providing unbiased guidance.*

# Technical Due Diligence (Acquisition)

- Providing investors with in-depth technical and commercial reviews of assets
- Resource assessment and feasibility reviews
- Site and equipment inspections
- O&M performance audit and gap analysis
- Risk mapping and red-flag reporting
- Valuation input support for investors

*Uncover true asset value through fatal flaw analyses, resource assessments, and audits, enabling informed investment decisions.*

# Engineering Design & Support



- Delivering end-to-end engineering solutions – from yield modeling and detailed design to grid impact studies and drafting.
- Energy yield assessments and layout optimization
- Detailed engineering for solar/BESS
- Drafting and drawing development
- Bid engineering for EPC support

*Engineering on demand or as an extended team (outsourced engineering pod) - support EPC contractors and developers for bid engineering, construction drawings, and technical reviews.*

# How We Work



Onshore:  
Client interactions, local inputs and  
compliance, site services,

Offshore:  
international specialists for  
design, reviews, oversight

## Benefits

Glocal experience

Domain expertise

Cost-effective delivery

# Experience Snapshot

## **197 MW Solar - OE**

On site QA/QC with 9 FTEs  
over 18 months

## **177 MW Solar - OE**

On site QA/QC with 9 FTEs  
over 14 months

## **40 MW Solar - OE**

Onsite QA/QC with 9 FTEs

## **Grid Connection Assessment**

500 MW floating solar PV

## **Grid Connection Assessment**

100+50 MW onshore wind

## Clients

Asian Development Bank

CREC (Citicore)

Levanta

# Core Team



→ **Reynaldo Reynaldo**  
Director - Technical  
35+ years of experience  
Renewable Energy



→ **Bernardo Baltazar**  
Advisor – Business Development  
25+ years of experience  
Renewable Energy



→ **Atty Robert Cauilan**  
Director & Corporate Secretary  
30+ years of experience  
Taxation, corporation law, real estate



→ **Rey Mella**  
Advisor  
30+ years of experience

# Why Choose ALS

Local presence, regulatory insight, stakeholder experience

Global-caliber deliverables via teaming partners

Vast experience of solar/wind/BESS assignments

Trusted by leading clients and multilaterals

Agile, responsive and collaborative team committed to quality



# Contact Us

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## **Website**

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