LA TOFI SCHOOL OF SOCIAL RESPONSIBILITY
NAVIGATE THE CHANGE
INDONESIA

CERTIFICATE OF GLOBAL RECOGNITION

PORTMAN UNIVERSITY
EDUCATION Empowering Superintelligence
CHICAGO, USA

3RD ASIAN IMPACT AWARDS & CEPI RECOGNITION 2026

PRESENTED TO

PT PERTAMINA GAS OPERATION KALIMANTAN AREA (OKA)

RECOGNIZED PROGRAM

KARYA DARSA

AWARD CATEGORY

EARTH RESTORATION & ECOLOGICAL RESILIENCE

IMPACT NARRATIVE

Before: Karya Jaya faced a connected chain of challenges: limited access to clean water, acidic and low-productivity land, inefficient irrigation, and local institutions requiring stronger capacity to independently manage village resources.

Transformations: Through KARYADARSA, water capacity increased, critical land became productive, solar-powered irrigation accelerated cultivation, and local institutions increasingly became the owners of change. Water, agriculture, technology, and village enterprise now operate as one interconnected ecosystem.

Significance: KARYADARSA demonstrates that sustainable impact begins when communities no longer depend on intervention, but gain the capacity to manage their own future. For Pertamina Gas OKA, ESG becomes more than social investment—it becomes a pathway from local vulnerability to lasting resilience.

RECOGNITION LEVEL

PLATINUM GLOBAL RECOGNITION 95.74 & CEPI CHAMPION CANDIDATE 2.95
THE PROGRAM BELONGS TO RISK HIGH – ACTION HIGH CATEGORY (LEADER QUADRANT)

PROGRAM ASSESSMENT USING THE LA TOFI ESG RATING AND CEPI METHODOLOGY HAS BEEN VALIDATED THROUGH PORTES™ 1.0 UNDER OUR COLLABORATION BETWEEN PORTMAN UNIVERSITY AND LA TOFI SCHOOL OF SOCIAL RESPONSIBILITY

THIS CERTIFICATE, ACCOMPANIED BY TWO APPENDICES OF LA TOFI ESG RATING AND TWO APPENDICES OF CEPI, IS HEREBY ISSUED IN JAKARTA ON OCTOBER 21, 2026

LA TOFI ESG RATING
CEPI CORPORATE ECONOMIC PROTECTION INDEX
PORTES™ 1.0 Global ESG Standard PORTMAN UNIVERSITY & LA TOFI SCHOOL

LA TOFI
PRINCIPAL ASSESSOR LA TOFI ESG RATING, FOUNDER & OWNER ASIAN IMPACT AWARDS – INTERNATIONAL RECOGNITION FOR ESG IMPACT AND LEADERSHIP

- **CATEGORY LA TOFI ESG RATING**: SCORE 85 - 100 — PLATINUM GLOBAL RECOGNITION, SCORE 70 - 84 — GOLD GLOBAL RECOGNITION, SCORE 55 - 69 — SILVER GLOBAL RECOGNITION, SCORE 0 - 54 — BRONZE GLOBAL RECOGNITION.
- **CATEGORY CEPI**: CEPI ≥ 2.50 — CHAMPION CANDIDATE, CEPI 1.50 – 2.49 — CHAMPION CANDIDATE, CEPI 1.00 – 1.49 — QUALIFIED PROTECTION, CEPI < 1.00 — IMPROVEMENT NEEDED.

GRAIA2026013

RECOGNIZED PROGRAM
KARYA DARSA

BY
PT PERTAMINA GAS OPERATION KALIMANTAN AREA (OKA)

FOLLOWING AN ASSESSMENT CONDUCTED USING THE LA TOFI ESG RATING ASSESSMENT FRAMEWORK, THIS PROGRAM HAS BEEN AWARDED

PLATINUM GLOBAL RECOGNITION

ASSESSMENT PILLAR	SCORE	WEIGHT	WEIGHTED SCORE
LRMI (Local Risk Mapping Index)	100.00	**20%**	**20.00**
RSAI (Risk–Strategy Alignment Index)	100.00	**25%**	**25.00**
AMS (Action Mitigation Score)	92.40	**35%**	**32.34**
FVS (Field Verification Score)	92.00	**20%**	**18.40**
TOTAL		**100%**	**95.74**

- **LRMI (100)** → All five material local risks within the assessment scope were identified as significant. They cover clean-water access, critical-land productivity, irrigation efficiency, local institutional capacity, and corporate reputation/social license. The result demonstrates a comprehensive understanding of the local risk landscape underlying KARYADARSA.
- **RSAI (100)** → All significant risks are fully connected to the program strategy. Tirta Karya, Tani Karya, Niaga Karya, institutional strengthening, stakeholder engagement, and the multi-year exit strategy form an integrated response rather than isolated social interventions.
- **AMS (92.40)** → Mitigation actions demonstrate strong scale, effectiveness, and sustainability. Quantitative improvements in water access, land productivity and irrigation efficiency provide particularly strong evidence. The remaining improvement opportunity lies primarily in scaling impact and strengthening long-term institutional and reputational outcome measurement.
- **FVS (92)** → Field verification through desk review provides substantial quantitative and qualitative evidence of change, including before-and-after indicators, community participation, institutional involvement, and measurable technical and economic outcomes. Further independent and longitudinal verification would strengthen attribution and long-term impact evidence.

The program achieved an overall **Recognition Score of 95.74**, placing it within the **Risk High – Action High (Leader Quadrant)** under the **La Tofi ESG Rating Assessment Framework**, conducted in accordance with the **PORTES™ 1.0 Global Standard**.

Why Risk High? - KARYADARSA operates in a local context where environmental, social and institutional vulnerabilities are interconnected. Limited clean-water access, low-productivity critical land, inefficient agricultural irrigation, institutional capacity gaps and stakeholder expectations create material risks not only for community resilience but also for the sustainability of company–community relations.

Why Action High? - The program does not respond to these risks independently. Water infrastructure enables agriculture; restored land supports production; efficient irrigation improves productivity; productive agriculture feeds the village economy; and strengthened local institutions are designed to sustain the system beyond direct company intervention.

GAP COEFFICIENT ANALYSIS

PT PERTAMINA GAS OPERATION KALIMANTAN AREA (OKA) achieved an overall score of 95.74 (Platinum Global Recognition).

Gap = 1 – 0,9574 = **0,0426**

The remaining gap toward the ideal condition is only 4.26%, indicating a very high level of alignment between local material risks, mitigation strategies, implementation quality, sustainability mechanisms, and impact evidence. The remaining improvement space is concentrated less on program design and more on deepening evidence: long-term economic outcomes, institutional independence after company exit, wider replication, and direct measurement of stakeholder trust and Social License to Operate.

STRATEGIC IMPROVEMENT PRIORITIES

1. **Strengthen Long-Term Economic Outcome Measurement.** Develop longitudinal indicators covering household savings, farmer income, agricultural productivity, BUMDes revenue, enterprise growth and economic value protected by the program.
2. **Expand Scale and Replication.** Transform KARYADARSA from a successful village-level intervention into a replicable model for communities facing comparable water, land and livelihood risks.
3. **Strengthen Institutional and Financial Independence.** Measure the ability of KP-SPAMS, BUMDes and farmer institutions to finance, operate and maintain program assets without continuing dependence on corporate intervention.
4. **Develop Social License and Stakeholder Trust Indicators.** Complement existing satisfaction indicators with periodic measurements of stakeholder trust, grievance levels, community acceptance and perception of Pertamina Gas OKA.
5. **Strengthen Longitudinal and Independent Impact Evidence.** Establish consistent baseline–endline monitoring and periodic third-party verification to demonstrate that environmental, social and economic improvements remain sustainable beyond the direct intervention period.

With this achievement, PT PERTAMINA GAS OPERATION KALIMANTAN AREA (OKA) receives Platinum Global Recognition and is positioned in the Leader Quadrant under the La Tofi ESG Rating 2026.

PROGRAM
KARYA DARSA

IMPLEMENTED BY
PT PERTAMINA GAS OPERATION KALIMANTAN AREA (OKA)

BASED ON THE LA TOFI ESG RATING METHODOLOGY
CHAMPION CANDIDATE

SUMMARY OF RISK ANALYSIS AND FINANCIAL RISK EXPOSURE (FRE)

No.	Material Risk	P×I	Risk Weight	V (Rp)	FRE Baseline	SEF	PIF	FRE Adjusted
1	Limited Availability and Access to Clean Water	25	1	2,250,000,000	2,250,000,000	40%	90%	**810,000,000**
2	Degradation and Low Productivity of Critical Land	20	0.8	1,750,000,000	1,400,000,000	40%	85%	**476,000,000**
3	Inefficient Use of Water/Energy and Agricultural Irrigation Systems	15	0.6	1,250,000,000	750,000,000	40%	90%	**270,000,000**
4	Limited Local Institutional Capacity in Resource Management	12	0.48	1,500,000,000	720,000,000	40%	80%	**230,400,000**
5	Corporate Reputation and Social License to Operate Risk	12	0.48	3,250,000,000	1,560,000,000	40%	65%	**405,600,000**
	TOTAL	**84**		**10,000,000,000**	**6,680,000,000**			**2,192,000,000**

FRE BASELINE: RP 6,680,000,000
REPRESENTS THE ESTIMATED ECONOMIC RISK EXPOSURE OF THE OPERATIONAL UNIT IN THE ABSENCE OF THE PROGRAM.

FRE ADJUSTED: RP 2,192,000,000
REPRESENTS THE PORTION OF ECONOMIC RISK EXPOSURE THAT FALLS WITHIN THE PROGRAM'S SCOPE AND CAN BE EFFECTIVELY MITIGATED THROUGH THE PROGRAM'S INTERVENTIONS.

ECONOMIC PROTECTION VALUE ASSESSMENT

Risk Mitigation Effectiveness (RME)
AMS = 92.40
FVS = 92
RME = 94.24%

Economic Protection Value (EPV)
EPV = FRE Adjusted × RME
EPV = Rp 2,021,580,800

Total Program Investment Rp 686,261,500
Corporate Economic Protection Index (CEPI) = 2.95

STRATEGIC INTERPRETATION

A CEPI score of 2.95 places KARYADARSA in the Champion Candidate category, demonstrating that the program functions as an effective economic protection mechanism against material environmental, social, economic, institutional, and stakeholder-related risks within its relevant scope of influence. Economically, every IDR 1 invested in KARYADARSA is associated with approximately IDR 2.95 of protected economic value. The program addresses interconnected risks involving limited clean-water access, critical-land degradation, inefficient irrigation, weak local institutional capacity, and potential impacts on corporate reputation and Social License to Operate. Through Tirta Karya, Tani Karya, and Niaga Karya, KARYADARSA integrates clean-water management, productive use of critical land, renewable-energy irrigation, livelihood development, and institutional strengthening. These interventions build community capacity to manage local resources more independently while reducing vulnerabilities that could develop into broader economic and stakeholder-related risks. From a CEPI perspective, KARYADARSA demonstrates that sustainability investment can move beyond conventional social benefits. By strengthening resource resilience, livelihood resilience, local institutions, and stakeholder relationships, the program contributes to protecting economic value within the company's operating environment.

The result reflects the core philosophy of CEPI: sustainability investment is not merely expenditure, but an investment in risk mitigation, resilience, stakeholder trust, and long-term economic value protection.