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 PATRA NIAGA AVIATION FUEL TERMINAL BANDARA INTERNATIONAL LOMBOK (BIL)

RECOGNIZED PROGRAM

MINA TENUN: MERAJUT PEMBERDAYAAN PEREMPUAN SASAK MELALUI INOVASI INTEGRASI ENERGI TERBARUKAN UNTUK MEWUJUDKAN AKSES AIR BERSIH BERKELANJUTAN DI DESA SUKARARA

AWARD CATEGORY

HUMANITARIAN ACTION, JUST TRANSITION & SOCIAL RESILIENCE

IMPACT NARRATIVE

Before: In Sukarara, weaving has long been more than a livelihood—it carries the identity of Sasak women. Yet drought, limited clean water, economic vulnerability, waste, and growing pressure on traditional weaving placed both livelihoods and heritage at risk.

Transformations: Through Mina Tenun, the movement of traditional looms is transformed into energy to support clean-water distribution. Women strengthen their skills, income, market access, and institutions, while plastic waste finds new value through weaving.

Significance: Mina Tenun shows that tradition does not have to stand against innovation. When culture, women, clean energy, water, and economic opportunity are woven together, ESG becomes more than responsibility—it becomes resilience.

RECOGNITION LEVEL

PLATINUM GLOBAL RECOGNITION 96.85 & CEPI CHAMPION CANDIDATE 2.79
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.

GRAIA2026019

RECOGNIZED PROGRAM

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BY

PT PERTAMINA PATRA NIAGA
AVIATION FUEL TERMINAL BANDARA INTERNATIONAL LOMBOK (BIL)

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)	95.00	**35%**	**33.25**
FVS (Field Verification Score)	93.00	**20%**	**18.60**
TOTAL		**100%**	**96.85**

- LRMI (100) → All five identified local risks meet the materiality threshold and provide a strong risk-based foundation for Mina Tenun. These include drought and limited access to clean water; fossil-energy dependency, GHG emissions and waste; declining sustainability of Sasak weaving traditions; economic vulnerability among women weavers and their families; and corporate reputation risk.
- RSAI (100) → All significant risks are fully connected to program strategies. Mina Tenun responds through clean-water access, renewable-energy innovation, circular use of plastic waste, preservation and economic revitalization of Sasak weaving, women's empowerment, institutional strengthening, and stakeholder engagement.
- AMS (95) → Mitigation actions demonstrate exceptional scale, effectiveness and sustainability. The program combines technology, cultural preservation, women's economic empowerment, environmental action and community institution-building. Further quantitative measurement of risk reduction would strengthen the evidence of long-term effectiveness.
- FVS (93) → Field verification through desk review is strongly supported by quantitative program information, documented activities, beneficiary participation, replication, income indicators, waste-management results and stakeholder involvement. Further improvement is needed in baseline–endline measurement, independent verification, direct reputation indicators and more detailed environmental impact calculations.

The program achieved an overall **Recognition Score of 96.85**, 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? - Mina Tenun operates within a community facing interconnected environmental and social vulnerabilities. Drought and limited access to clean water affect basic needs and weaving activities; environmental pressures create energy and waste challenges; while women weavers face economic vulnerability and traditional Sasak weaving itself faces sustainability pressures.

Why Action High? - Mina Tenun does not respond to these risks through isolated CSR activities. It creates an integrated mitigation ecosystem: weaving generates energy; energy supports clean-water access; waste becomes productive material; cultural heritage creates economic value; women gain skills and income opportunities; and community institutions strengthen sustainability.

GAP COEFFICIENT ANALYSIS

PT PERTAMINA PATRA NIAGA AVIATION FUEL TERMINAL BANDARA INTERNATIONAL LOMBOK (BIL) achieved an overall score of 96.85 (Platinum Global Recognition).

Gap = 1 – 0,9685 = **0,0315**

A 3.15% gap indicates that Mina Tenun is already operating very close to the ideal condition under the La Tofi ESG Rating framework. The program demonstrates exceptionally strong alignment between local material risks, strategic responses, mitigation actions and verification evidence. Its distinctive strength lies in integrating issues that are often treated separately—water, energy, waste, women's economic vulnerability, cultural heritage and community resilience—into a single impact ecosystem. The remaining gap is therefore not primarily about creating more activities. The priority is to deepen measurement and verification of the impacts already being generated.

STRATEGIC IMPROVEMENT PRIORITIES

1. **Strengthen Quantitative Clean-Water Impact Measurement**. Develop baseline–endline indicators covering water volume distributed, households effectively served, reliability of access, household water expenditure and changes in drought vulnerability. This will demonstrate not merely that water infrastructure exists, but how materially it reduces community risk.
2. **Strengthen Energy, GHG and Waste Impact Verification**. The reported energy savings and plastic-waste utilization should be supported by calculation methodologies, measurement periods, energy-generation data, avoided conventional electricity consumption, avoided tCO_2e and auditable waste records.
3. **Develop Longitudinal Measurement of Women's Economic Resilience**. Track income before and after participation, income stability, household economic resilience, market access, dependence on intermediaries, business continuity and the proportion of women progressing toward economic independence.
4. **Develop Corporate Reputation and Stakeholder Trust Indicators**. Introduce periodic measurements of community satisfaction, stakeholder trust, grievance trends, perception of corporate contribution and social license to operate. This would transform reputation from an inferred benefit into a directly measurable ESG outcome.
5. **Strengthen Independent and Long-Term Impact Verification**. Build a structured evidence system incorporating beneficiary records, baseline–endline data, longitudinal monitoring, stakeholder testimonials, third-party validation, replication evidence and documented long-term outcomes.

With this achievement, PT. PERTAMINA PATRA NIAGA AVIATION FUEL TERMINAL BANDARA INTERNATIONAL LOMBOK (BIL) receives Platinum Global Recognition and is positioned in the Leader Quadrant under the La Tofi ESG Rating 2026.

PROGRAM
MINA TENUN: MERAJUT PEMBERDAYAAN PEREMPUAN SASAK MELALUI INOVASI INTEGRASI ENERGI TERBARUKAN UNTUK MEWUJUDKAN AKSES AIR BERSIH BERKELANJUTAN DI DESA SUKARARA

IMPLEMENTED BY
PT PERTAMINA PATRA NIAGA
AVIATION FUEL TERMINAL BANDARA INTERNATIONAL LOMBOK (BIL)

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	Drought and Limited Access to Clean Water	25	1	600,000,000	600,000,000	35%	90%	189,000,000
2	Dependence on Fossil Energy, GHG Emissions, and Waste-Related Issues	12	0.48	350,000,000	168,000,000	35%	80%	47,040,000
3	Declining Sustainability of the Sasak Weaving Tradition	16	0.64	350,000,000	224,000,000	35%	90%	70,560,000
4	Economic Vulnerability of Women Weavers and Their Families	20	0.8	500,000,000	400,000,000	35%	90%	126,000,000
5	Corporate Reputation Risk	12	0.48	300,000,000	144,000,000	35%	70%	35,280,000
	TOTAL			**2,100,000,000**	**1,536,000,000**			**467,880,000**

FRE BASELINE: RP 1,536,000,000
REPRESENTS THE ESTIMATED ECONOMIC RISK EXPOSURE OF THE OPERATIONAL UNIT IN THE ABSENCE OF THE PROGRAM.

FRE ADJUSTED: RP 467,880,000
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 = 95
FVS = 93
RME = 94.20%

Economic Protection Value (EPV)
EPV = FRE Adjusted × RME
EPV = Rp 440,742,960

Total Program Investment Rp 158,000,000
Corporate Economic Protection Index (CEPI) = 2.79

STRATEGIC INTERPRETATION

A CEPI score of 2.79 places MINA TENUN in the Champion Candidate category. Economically, every IDR 1 invested in the program is associated with approximately IDR 2.79 of protected economic value within its relevant scope of influence. This represents protected economic value, not cash return or accounting profit. MINA TENUN addresses interconnected risks involving drought and limited clean-water access, energy and waste pressures, declining sustainability of Sasak weaving, economic vulnerability of women weavers, and corporate reputation. Through an integrated model combining traditional weaving, renewable-energy innovation, clean-water access, circular waste use, women's empowerment, cultural preservation, and community participation, the program strengthens both community resilience and the operating environment.

The model is simple but powerful: weaving creates movement, movement creates energy, energy supports water access, and stronger livelihoods create greater resilience. From a CEPI perspective, MINA TENUN demonstrates that sustainability investment can function not only as social expenditure, but as economic protection through risk mitigation, resilience, stakeholder trust, and long-term value protection.