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 INTEGRATED TERMINAL MAKASSAR

RECOGNIZED PROGRAM

KAMPUNG BERLIAN (BERSIH, LESTARI, AMAN, MANDIRI)

AWARD CATEGORY

EARTH RESTORATION & ECOLOGICAL RESILIENCE

IMPACT NARRATIVE

Before: Behind the operations of an energy terminal, waste was seen as a burden, fire hazards remained a constant concern, and many families faced limited opportunities to build a better future.

Transformations: Through the Kampung Berlian Program, waste has become a source of livelihood, unused land has been transformed into spaces for food resilience, and communities are better prepared for disasters. What was once considered worthless now creates hope, income, and new opportunities.

Significance: The program's greatest achievement is not simply cleaner surroundings or stronger local economies. Its true legacy lies in proving that when companies and communities grow together, risks can be transformed into opportunities, and sustainability becomes a lasting legacy for future generations.

RECOGNITION LEVEL

PLATINUM GLOBAL RECOGNITION 96.18 & CEPI CHAMPION CANDIDATE 2.75
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.

GRAIA2026004

APPENDIX 1
PORTES™ 1.0 ASSESSMENT SUMMARY
ASIAN IMPACT AWARDS 2026 PROGRAM ASSESSMENT REPORT

3RD ASIANIMPACTAWARDS & CEPI RECOGNITION 2026

RECOGNIZED PROGRAM
KAMPUNG BERLIAN (BERSIH, LESTARI, AMAN, MANDIRI)

BY
PT PERTAMINA PATRA NIAGA INTEGRATED TERMINAL MAKASSAR

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)	94.80	**35%**	**33.18**
FVS (Field Verification Score)	90.00	**20%**	**18.00**
TOTAL		**100%**	**96.18**

- **LRMI (100)** → All material local risks were comprehensively identified as the foundation of the Kampung Berlian Program. The identified risks include increasing household waste generation, greenhouse gas emissions from non-hazardous waste, limited community disaster preparedness, local economic vulnerability, and reputation risk including Social License to Operate (SLO). This demonstrates a strong understanding of the local risk landscape surrounding the company's operational area.
- **RSAI (100)** → All significant risks have been fully translated into an integrated mitigation strategy through the Kampung Berlian Program. Each material risk is addressed through well-defined interventions, including circular waste management, maggot cultivation, urban farming, community disaster preparedness through the Kampung Safety initiative, and community empowerment programs supported by clear implementation activities and consistent program delivery.
- **AMS (94.80)** → The program demonstrates an excellent level of mitigation performance through organic waste reduction, waste-to-value initiatives, carbon emission reduction, food resilience enhancement, improved community disaster preparedness, and increased income among beneficiary groups. The score has not reached the maximum level because the assessment paper still provides limited long-term outcome indicators, such as measurable reductions in disaster risk, community resilience indices, and periodic assessments of sustainable economic improvement.
- **FVS (90)** → Field verification through desk review has a strong verification foundation supported by ecological monitoring data, biomass and carbon measurements, biodiversity documentation, community economic data, SROI assessment, and the participation of government, academic institutions, and local communities. The strongest evidence is found in environmental and blue carbon outcomes. Further improvement is needed in baseline–endline measurement of environmental literacy and behavioral change, longitudinal economic outcomes, direct reputation and social license to operate indicators, and stronger MRV systems for blue carbon claims.

The program achieved an overall **Recognition Score of 96.18**, 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? - The Kampung Berlian Program is implemented within the operational area of an energy terminal that is exposed to highly material environmental and social risks. These include increasing household waste generation, greenhouse gas emissions from non-hazardous waste, fire and environmental pollution risks, limited community disaster preparedness, local economic vulnerability, and the need to maintain a strong Social License to Operate (SLO). Collectively, these risks have significant potential impacts on both business continuity and community well-being, making them the primary foundation for the program's design.

Why Action High? - The program effectively addresses all material risks through an integrated mitigation approach, including circular waste management, maggot cultivation, urban farming, waste-to-value innovations, enhanced community disaster preparedness through the Kampung Safety initiative, and the empowerment of local communities and vulnerable groups. Program implementation has been carried out consistently, supported by measurable achievements, active stakeholder participation, and verifiable environmental, social, and economic outcomes.

GAP COEFFICIENT ANALYSIS

PT PERTAMINA PATRA NIAGA INTEGRATED TERMINAL MAKASSAR achieved an overall score of 96.18 (Platinum Global Recognition).

Gap = 1 – 0,9618 = **0,0382**

This indicates that the Kampung Berlian Program has a remaining gap of 0.0382 (3.82%) toward the ideal performance level of 100%.

This very small gap demonstrates strong alignment between local risk identification, mitigation strategy, program implementation, and impact verification. Further improvement should focus on strengthening outcome-based measurements, including behavioural change, disaster preparedness, Social License to Operate (SLO) indicators, and long-term impact verification. With these enhancements, the program has strong potential to achieve Best Practice status under the La Tofi ESG Rating methodology.

STRATEGIC IMPROVEMENT PRIORITIES

1. **Strengthen Community Economic Resilience Outcome Indicators**. Beyond reporting program activities, the company is encouraged to develop outcome indicators that measure improvements in community income, circular economy-based business productivity, household cost savings, food resilience, and the economic capacity of beneficiaries over time. Longitudinal data will provide stronger evidence of the program's contribution to community economic protection and long-term regional sustainability.
2. **Enhance Data-Driven Monitoring and Evaluation**. The company is encouraged to establish a monitoring and evaluation system linking baseline and endline conditions for each mitigated local risk. This approach will strengthen program effectiveness measurement, improve evaluation reliability, and provide stronger evidence for future ESG verification and assessment.
3. **Expand Multi-Stakeholder Collaboration and the Circular Economy Ecosystem**. Partnerships with local governments, universities, recycling industries, cooperatives, environmental organizations, and market partners should be expanded to strengthen the circular economy ecosystem. Broader collaboration will improve market access, increase economic benefits, foster innovation in waste management, and enhance the program's long-term sustainability.
4. **Develop Reputation and Stakeholder Perception Indicators**. The program should incorporate periodic measurements of community satisfaction, stakeholder trust, public perception, and Social License to Operate (SLO) indicators. These measurements will provide stronger evidence that the program delivers not only environmental and economic benefits but also strengthens the relationship between the company and its surrounding communities.
5. **Strengthen Evidence-Based Impact Documentation**. Although the program demonstrates strong implementation performance, its impact documentation can be further strengthened through more comprehensive quantitative data, beneficiary case studies, systematically documented testimonials, before-and-after impact analyses, and independent verification where feasible. An evidence-based approach will further position the program as a leading example of risk-based ESG implementation under the La Tofi ESG Rating methodology.

With this achievement, PT Pertamina Patra Niaga Integrated Terminal Makassar receives Platinum Global Recognition and is positioned in the Leader Quadrant under the La Tofi ESG Rating 2026.

PROGRAM
KAMPUNG BERLIAN (BERSIH, LESTARI, AMAN, MANDIRI)

IMPLEMENTED BY
PT PERTAMINA PATRA NIAGA INTEGRATED TERMINAL MAKASSAR

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	High Volume of Household Waste Generation in Makassar City	20	80	630.000.000	504.000.000	80%	90%	362.880.000
2	Greenhouse Gas Emissions from Non-Hazardous Waste	20	80	525.000.000	420.000.000	80%	85%	285.600.000
3	Low Level of Community Disaster Preparedness	16	64	1.570.000.000	1.004.800.000	80%	80%	643.072.000
4	Low Income Levels Among Local Communities	12	48	735.000.000	352.800.000	80%	75%	211.680.000
5	Reputational Risk and Potential Disruption to the Social License to Operate (SLO)	12	48	1.990.000.000	955.200.000	80%	70%	534.912.000
	TOTAL			**5.450.000.000**	**3.236.800.000**			**2.038.144.000**

FRE BASELINE: RP 3.236.800.000
REPRESENTS THE ESTIMATED ECONOMIC RISK EXPOSURE OF THE OPERATIONAL UNIT IN THE ABSENCE OF THE PROGRAM.

FRE ADJUSTED: RP 2.038.144.000
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 = 94.80
FVS = 90
RME = 92.88%

Economic Protection Value (EPV)
EPV = FRE Adjusted × RME
EPV = **Rp 1.893.028.147**

Total Program Investment Rp 687.930.750
Corporate Economic Protection Index (CEPI) = 2.75

STRATEGIC INTERPRETATION

A CEPI score of 2.75 places the Kampung Berlian Program in the Champion Candidate category. This result demonstrates that the program not only creates social and environmental benefits, but also functions as a risk-mitigation instrument that helps protect the company's economic value from material risks surrounding its operational area.

Economically, every IDR 1 invested in the program corresponds to approximately IDR 2.75 of economic value protected from relevant operational risk exposure. This protection is generated through waste and non-hazardous waste management, improved disaster preparedness, stronger community economic resilience, and enhanced stakeholder relations and Social License to Operate.

With its Risk High – Action High (Leader Quadrant) position and Platinum Global Recognition score of 96.18, Kampung Berlian reflects an important shift from CSR as social expenditure to sustainability investment as economic protection. It demonstrates how effective management of social and environmental risks can strengthen operational resilience while protecting long-term economic value.