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 PERUSAHAAN GAS NEGARA (PERSERO) TBK
OFFTAKE STASIUN CIMANGGIS

RECOGNIZED PROGRAM

GERBANG BIRU CILIWUNG

AWARD CATEGORY

HUMANITARIAN ACTION, JUST TRANSITION & SOCIAL RESILIENCE

IMPACT NARRATIVE

Before: The Ciliwung River was a place of life, yet also a recurring source of risk. Waste accumulated, floods returned, environmental quality declined, and riverbank communities—especially vulnerable groups—remained exposed to persistent threats.

Transformations: Through GERBANG BIRU CILIWUNG, communities are no longer merely affected by risk. They actively protect the river, manage waste, green the riverbank, create productive spaces, strengthen disaster preparedness, and build local capacity through RIVERMAN, schools, community groups, and empowerment initiatives.

Significance: The greatest change is not simply a cleaner river. It is the growth of community resilience. When people gain knowledge, skills, and ownership, a river once seen as a source of danger begins to become a shared space of protection, opportunity, and sustainable life.

RECOGNITION LEVEL

PLATINUM GLOBAL RECOGNITION 94.85 & CEPI CHAMPION CANDIDATE 2.73

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.

GRAIA2026008

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

RECOGNIZED PROGRAM

GERBANG BIRU CILIWUNG – PT PGN (PERSERO) TBK. STASIUN CIMANGGIS

BY

PT PERUSAHAAN GAS NEGARA (PERSERO) TBK. – OFFTAKE STASIUN CIMANGGIS

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)	91.00	**35%**	**31.85**
FVS (Field Verification Score)	90.00	**20%**	**18.00**
TOTAL		**100%**	**94.85**

- **LRMI (100)** → All five local risks assessed were classified as significant under the Local Materiality Matrix. These include recurring floods and damage to riverbank settlements; pollution and degradation of the Ciliwung River ecosystem; health and safety risks affecting vulnerable groups; weaknesses in institutional capacity and community disaster preparedness; and corporate reputation and social license to operate risks. The social mapping provides strong evidence of local materiality, particularly through findings of recurring floods, waste accumulation, environmental pollution, and community vulnerability.
- **RSAI (100)** → All significant risks have been translated into clear program responses through the design of GERBANG BIRU CILIWUNG. GERBANG SI BERSIH, GERBANG SI INDAH, and GERBANG SI RAHAYU address environmental, social, and resilience-related risks through waste management, riverbank greening, urban farming, environmental education, community empowerment, and disaster-preparedness activities.
- The documented alignment between Social Mapping recommendations and the implementation of GERBANG SI INDAH and GERBANG SI RAHAYU further demonstrates strong risk–strategy integration.
- **AMS (91)** → The program demonstrates a very high quality of mitigation action through an integrated and community-based approach. Key interventions include Biodigester-based waste management, riverbank greening, urban farming, environmental education, and the establishment of RIVERMAN as a local disaster-response mechanism. The score is not yet at the maximum level because the available documentation does not fully quantify the extent to which residual risks have been reduced, such as reductions in flood frequency or losses, measurable improvement in river-water quality, or reductions in environmentally related health problems.
- **FVS (90)** → Field verification through desk review is strong due to triangulation across the 2025 Social Mapping, 2025 Program Implementation Report, 2025 PGN CSR Annual Report, and the Asian Impact Awards 2026 paper. Several impact proxies are already quantitative, including organic waste reduction, estimated CO_2eq reduction, number of beneficiaries, productive economic activities, and the establishment of community-based disaster-response capacity. However, before–after measurements, long-term outcome data, and specific indicators related to corporate reputation and social license to operate remain areas for improvement.

The program achieved an overall **Recognition Score of 94.85**, 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? - he program achieved an LRMI score of 100%, substantially exceeding the 70% cut-off for the Risk High category. GERBANG BIRU CILIWUNG operates in a local context characterized by significant and recurring risks, including flooding, pollution and degradation of the Ciliwung River ecosystem, health and safety impacts on communities, limited disaster-preparedness capacity, and the need to maintain strong stakeholder relationships. The Social Mapping identifies recurrent flooding and links it to waste accumulation in the Ciliwung River and drainage systems. These conditions create risks to community health, public infrastructure, productive land, access to clean water, and the overall quality of life of riverbank communities.

Why Action High? - The program responds to material risks through an integrated combination of environmental management, community empowerment, education, and disaster preparedness. Implementation involves government agencies, local communities, schools, community groups, farmers, academics, MSMEs, and other stakeholders. The implementation documentation also specifically records stakeholder participation in GERBANG SI INDAH and GERBANG SI RAHAYU.

GAP COEFFICIENT ANALYSIS

PT PERUSAHAAN GAS NEGARA (PERSERO) TBK – OFFTAKE STASIUN CIMANGGIS achieved an overall score of 94.85 (Platinum Global Recognition).

Gap = 1 – 0,9485 = **0,0515**

GERBANG BIRU CILIWUNG therefore has a remaining gap of only 0.0515, or 5.15%, toward the ideal performance level of 100%. This relatively small gap indicates a very high level of alignment between local risks, mitigation strategies, implementation actions, and supporting evidence. The program's principal strengths lie in its strong social-mapping foundation, clear traceability between local needs and program design, integration of environmental, social, and institutional interventions, and broad multi-stakeholder participation. Implementation data demonstrate that the program does more than deliver activities. It has begun generating early outcomes through waste reduction, emission reduction, productive use of riverbank spaces, strengthened community capabilities, and the establishment of local disaster-response institutions. The remaining gap primarily relates to the depth of outcome and impact verification, rather than weaknesses in program design. Longitudinal evidence is still required to demonstrate reductions in flood-related losses, measurable improvements in river-water quality, reductions in environmentally related diseases, and changes in stakeholder trust toward the company.

STRATEGIC IMPROVEMENT PRIORITIES

1. **Strengthen Flood-Risk Reduction Indicators**. The program should establish baseline and annual data covering flood frequency, flood depth, affected area, number of affected households and facilities, duration of flooding, and estimated economic losses.This would allow GERBANG BIRU's contribution to community resilience to be demonstrated not only through preparedness activities but also through measurable reductions in risk.
2. **Develop Baseline–Endline Monitoring of Ciliwung River Quality**. Waste reduction through Biodigester and other environmental activities already provides strong implementation evidence.The next stage should include measurements of the volume of waste prevented from entering the river and periodic water-quality parameters such as BOD, COD, DO, and TSS. This would strengthen evidence of actual ecosystem improvement.
3. **Strengthen Health-Outcome Indicators for Vulnerable Groups**. Because health risk is one of the identified material risks, environmental interventions should be linked to measurable public-health outcomes. Data on diarrhea, dengue fever, post-flood health conditions, accident rates, and impacts on vulnerable groups before and after intervention would significantly strengthen evidence of mitigation effectiveness.
4. **Develop Corporate Reputation and Social License to Operate Indicators**. The company is encouraged to establish a Community Trust Index, Stakeholder Satisfaction Index, grievance and complaint tracking system, participation indicators, and community acceptance indicators. These tools would enable the program's contribution to corporate reputation and social license to operate to be demonstrated directly rather than inferred solely through stakeholder participation.
5. **Strengthen Long-Term Impact Verification**. The program should develop an integrated monitoring framework based on: Baseline → Output → Outcome → Impact → Residual Risk

This system may be supported by longitudinal data, stakeholder verification, before–after documentation, beneficiary case studies, and, where appropriate, third-party verification of key impact indicators.

With this achievement, PT PERUSAHAAN GAS NEGARA (PERSERO) TBK – OFFTAKE STASIUN CIMANGGIS receives Platinum Global Recognition and is positioned in the Leader Quadrant under the La Tofi ESG Rating 2026.

PROGRAM
GERBANG BIRU CILIWUNG – PT PGN (PERSERO) TBK. STASIUN CIMANGGIS

IMPLEMENTED BY
PT PERUSAHAAN GAS NEGARA (PERSERO) TBK. – OFFTAKE STASIUN CIMANGGIS

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	Recurring Flooding and Environmental Damage to Settlements Along the Ciliwung Riverbanks	25	1	3,000,000,000	3,000,000,000	50%	75%	1,125,000,000
2	Pollution and Degradation of the Ciliwung River Ecosystem Due to Waste and Effluent	20	0.8	2,000,000,000	1,600,000,000	50%	85%	680,000,000
3	Health and Safety Risks to Vulnerable Groups Due to Flooding and Unhealthy Environmental Conditions	16	0.64	1,250,000,000	800,000,000	50%	70%	280,000,000
4	Limited Institutional Capacity, Coordination, and Community Preparedness for Disaster and River Environmental Management	12	0.48	1,000,000,000	480,000,000	50%	85%	204,000,000
5	Corporate Reputation and Social License to Operate Risk	12	0.48	2,000,000,000	960,000,000	50%	65%	312,000,000
	TOTAL			**9,250,000,000**	**6,840,000,000**			**2,601,000,000**

FRE BASELINE: RP 6.840.000.000
REPRESENTS THE ESTIMATED ECONOMIC RISK EXPOSURE OF THE OPERATIONAL UNIT IN THE ABSENCE OF THE PROGRAM.

FRE ADJUSTED: RP 2.601.000.000
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 = 91
FVS = 90
RME = 90.50%

Economic Protection Value (EPV)
EPV = FRE Adjusted × RME
EPV = Rp 2,356,506,000

Total Program Investment Rp 862,000,000
Corporate Economic Protection Index (CEPI) = 2.73

STRATEGIC INTERPRETATION

A CEPI score of 2.73 places GERBANG BIRU CILIWUNG in the Champion Candidate category. This means that every IDR 1 invested in the program is associated with approximately IDR 2.73 of protected economic value within the program's relevant scope of influence.

Through integrated interventions in waste management, riverbank greening, community empowerment, and disaster preparedness, the program helps mitigate material risks related to flooding, environmental degradation, community health and safety, institutional preparedness, and the company's social license to operate.

GERBANG BIRU CILIWUNG demonstrates that sustainability investment can go beyond creating social and environmental benefits. It can serve as a strategic instrument for risk mitigation, community resilience, stakeholder trust, and long-term economic value protection. CEPI 2.73 — CHAMPION CANDIDATE every idr 1 invested is associated with approximately idr 2.73 of protected economic value.