

GOVERNMENT OF BALI PROVINCE

Manpower and Mineral Resources Energy Office

UPTD. Office of Occupational Health and Safety (Hyperkes & KK)

Jl. Puputan - Niti Mandala Renon - Denpasar, Phone: (0361) 2106044

Website: <https://disnakeresdm.baliprov.go.id> / Email: uptd.bhkk@baliprov.go.id

KAN

National Accreditation
Committee

LP-2258-IDN

Environmental Lab Reg No.
00327/LPJ/LABLING-1/LRK/KLH

BALI PROVINCE

TEST RESULT REPORT

Lab Number : 106 / 08-2026 / 74 / 1 / FC.63
Activity Type : Light Intensity Measurement
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
TOSS Center, Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	Sampling Location	Unit	Measurement Method	Measurement Result	Standard *)
1	Processing Area	Lux	SNI 7062 : 2019	973	300

Notes:

- *) Minister of Manpower Regulation of the Republic of Indonesia No. 5 Year 2018 regarding Occupational Safety and Health in Work Environment (Attachment 2: Lighting Standards).
- Measurement points (determined by the client).
- These test results are only valid for the location and time of measurement (Time: 10:25 - 11:25 WITA).
- This report shall not be reproduced except in full, without written approval from the Laboratory.

Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 7, 2026

Quality Coordinator,

dr. Putu Ayu Ary Rosita Regiarta, MPH.

Pembina IV/a

NIP. 19810108 200802 2 001

dr. I Made Juli Arsana, M.Si.

NIP. 19820728 200902 1 004

TEST RESULT REPORT

Lab Number : 106 / 08-2026 / 74 / 4 / E.36-39
Activity Type : Exhaust Gas Emission Testing
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31, 2026
Sample Receipt Date : September 1 - 3, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	Parameter	Unit	Analysis Method	Test Results				Quality Standard *)
				E.36	E.37	E.38	E.39	
1	Nitrogen Dioxide (NO ₂)	mg/m ³	Direct Reading (Electro-chemical)	76.3	79.7	82	89	-
2	Nitrogen Monoxide (NO)	mg/m ³	Direct Reading (Electro-chemical)	137.7	130	116.7	156.3	-
3	Nitrogen Oxides (NO _x)	mg/Nm ³	Direct Reading	214	209.7	198.7	245.3	470
4	Sulfur Dioxide (SO ₂)	mg/Nm ³	Direct Reading (Electro-chemical)	28.7	12	85.3	37.3	210
5	Carbon Monoxide (CO)	mg/m ³	Direct Reading	6.3	37.7	131.3	25	-
6	Oxygen (O ₂)	%	Direct Reading (Electro-chemical)	13.9	15.6	11.8	11.8	-
7	Opacity	%	Ringelmann Scale	< limit detection (0)	< limit detection (0)	< limit detection (0)	< limit detection (0)	-
8	Flow Rate	m ³ /sec	Direct Reading	0.123	0.569	0.280	0.471	-
9	Total Particulate	mg/Nm ³	Gravimetric	5	10	N/A	N/A	120

Notes:

- *) Regulation of the Minister of Environment and Forestry of the Republic of Indonesia No. P.70/Menlhk/Setjen/Kum.1/8/2016 regarding Emission Quality Standards for Waste Thermal Processing Activities (Attachment 1. Emission Quality Standards for Thermal Waste Processing Activities).
- Sampling Points (determined by client):
E.36 = Pyrolysis Machine 1 (S: 08° 34' 7.254" E: 115° 26' 40.548") | Model = F4000 | Fuel = Diesel
E.37 = Pyrolysis Machine 2 (S: 08° 34' 8.04" E: 115° 26' 40.548") | Model = F4000 | Fuel = Diesel
E.38 = Distillation Machine (S: 08° 34' 8.742" E: 115° 26' 40.278") | Model = F780 | Fuel = Diesel
E.39 = Pyrolysis Machine 3 (S: 08° 34' 8.538" E: 115° 26' 40.482") | Model = F750 | Fuel = Diesel
- These test results are only valid for the location and time of sampling (Time: 11:05 - 14:10 WITA).
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Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 7, 2026

Technical Coordinator,

dr. Putu Ayu Ary Rosita Regiarta, MPH.

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Ika Sulistiani, S.Si., M.Si.

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TEST RESULT REPORT

Lab Number : 106 / 08-2026 / 74 / 1 / A.88
Activity Type : Ambient Air Quality Testing
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
TOSS Center, Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31, 2026
Sample Receipt Date : August 31, 2026
Analysis Date : August 31 - September 1, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	Parameter	Unit	Analysis Method	Test Result (A.88)	Quality Standard
1	Sulfur Dioxide (SO ₂)	µg/Nm ³	SNI 7119-7:2017	100	150 *)
2	Nitrogen Dioxide (NO ₂)	µg/Nm ³	SNI 7119-2:2017	0.07	200 *)
3	Carbon Monoxide (CO)	µg/Nm ³	Direct Reading	997	10000 *)
4	Carbon Dioxide (CO ₂)	ppm	Direct Reading	312.6	-
5	Oxidant (O ₃)	µg/Nm ³	SNI 7119-8:2017	8	150 *)
6	Hydrogen Sulfide (H ₂ S)	ppm	SNI 8605 : 2018	0.3	0.02 **)
7	Ammonia (NH ₃)	ppm	SNI 7119-1 : 2005	0.2	2.0 **)

Notes:

- *) Government Regulation of the Republic of Indonesia No. 22 Year 2021 concerning Implementation of Environmental Protection and Management (Att. VII Ambient Air Quality Standards).
**) Decree of the State Minister of Environment No. 50 Year 1996 concerning Odor Level Standards (Att. A Odor Threshold Level from Single Odorants).
- Sampling Point (determined by client, not referencing SNI 19.7119.6-2005 / SNI 7230 : 2023):
A.88 = Processing Area (S: 08° 34' 08" E: 115° 26' 40")
- Field Conditions:
A.88 = Processing Area (S: 08° 34' 08" E: 115° 26' 40")
- Temperature = 28.3 °C | Air Pressure = 760 mmHg
- These test results are only valid for the location and time of sampling (Time: 11.15-12.45 WITA).
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Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 7, 2026

Technical Coordinator,

dr. Putu Ayu Ary Rosita Regiarta, MPH.

Pembina IV/a

NIP. 19810108 200802 2 001

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GOVERNMENT OF BALI PROVINCE**Manpower and Mineral Resources Energy Office**

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Website: <https://disnakeresdm.baliprov.go.id> / Email: uptd.bhkk@baliprov.go.id**KAN**National Accreditation
Committee**LP-2258-IDN**Environmental Lab Reg No.
00327/LPJ/LABLING-1/LRK/KLH**BALI PROVINCE****TEST RESULT REPORT**

Lab Number : 106 / 08-2026 / 74 / 5 / FI.65-69
Activity Type : Work Climate Measurement
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
TOSS Center, Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	SAMPLING LOCATION	Measurement Method	MEASUREMENT RESULTS					Wind Speed (m/s)
			Ta (°C)	Tb (°C)	TG (°C)	ISBB (°C)	Humidity (%RH)	
1	Central Area	SNI 7061:2019	28.78	25.50	30.0	26.77	69.17	3.17
2	East Area	SNI 7061:2019	28.98	25.67	29.85	26.83	68.17	3.13
3	West Area	SNI 7061:2019	28.9	25	28.6	26.1	72.95	0.28
4	North Area	SNI 7061:2019	28.22	24.94	29.47	26.29	75.47	3.1
5	South Area	SNI 7061:2019	28.52	25.27	29.28	26.47	77.22	3.2

Notes:

- Measurement points (determined by client).
- These measurement results are only valid for the location and time of measurement (Time: 10.20-11.45 WITA).
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Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 7, 2026

Quality Coordinator,**dr. Putu Ayu Ary Rosita Regiarta, MPH.**

Pembina IV/a

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GOVERNMENT OF BALI PROVINCE**BALI PROVINCE****Manpower and Mineral Resources Energy Office****UPTD. Office of Occupational Health and Safety (Hyperkes & KK)**

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Website: <https://disnakeresdm.baliprov.go.id> / Email: uptd.bhkk@baliprov.go.id**KAN**National Accreditation
Committee**LP-2258-IDN**Environmental Lab Reg No.
00327/LPJ/LABLING-1/LRK/KLH**TEST RESULT REPORT**

Lab Number : 106 / 08-2026 / 74 / 5 / FB.216-220
Activity Type : Noise Intensity Measurement
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
TOSS Center, Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	Measurement Point	Unit	Measurement Method	Measurement Result	Threshold Limit Value (NAB) *)
1	Processing Area - West	dBA	SNI 7231 : 2009	70.8	85
2	Processing Area - South	dBA	SNI 7231 : 2009	73.1	85
3	Processing Area - Center	dBA	SNI 7231 : 2009	82.4	85
4	Processing Area - Outer North	dBA	SNI 7231 : 2009	69.9	85
5	Processing Area - Outer West	dBA	SNI 7231 : 2009	70.6	85

Notes:

- *) Minister of Manpower Regulation No. 5 Year 2018 concerning Safety and Health in Work Environment (Attachment 1.B Noise Threshold Limit Values).
- Sampling point (determined by client) using instantaneous sampling method (grab).
- These measurement results are only valid for the location and time of measurement (Time: 10.10-10.55 WITA).
- This report shall not be reproduced except in full, without written approval from the Laboratory.

Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 7, 2026

Quality Coordinator,**dr. Putu Ayu Ary Rosita Regiarta, MPH.**

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TEST RESULT REPORT

Lab Number : 106 / 08-2026 / 74 / 1 / A.87
Activity Type : Ambient Air Quality Testing
Client : PT. INDRA KARISMA NUSANTARA
Address : Jl. Raya Sesetan, Komp. Sesetan Agung No. B15, Denpasar
Measurement Location : PT. Inpac Solution Indo (TOSS Center)
TOSS Center, Jl. Kusuma Bahari Desa Kusamba, Kec. Dawan, Kab. Klungkung
Measurement Date : August 31 - September 1, 2026
Sample Receipt Date : September 1, 2026
Analysis Date : September 2 - 7, 2026
Executor : UPTD. Balai Hyperkes dan KK

No	Parameter	Unit	Analysis Method	Test Result (A.87)	Quality Standard *)
1	PM _{2.5} Dust	µg/m ³	SNI 7119.14 : 2016	60	55
2	PM ₁₀ Dust	µg/m ³	SNI 7119.15 : 2016	50	75
3	Total Dust (TSP)	µg/m ³	SNI 7119-3 : 2017	90	230

Notes:

- *) Government Regulation of the Republic of Indonesia No. 22 Year 2021 concerning Implementation of Environmental Protection and Management (Att. VII Ambient Air Quality Standards).
- Sampling Point determined by client. A.87 = Processing Area (S: 08° 34' 08" E: 115° 26' 40")
- Field Conditions:
A.87 = Processing Area (S: 08° 34' 08" E: 115° 26' 40")
- Temperature = 27.42 °C | Air Pressure = 760 mmHg
- These test results are only valid for the location and time of sampling (Time: 09:00 WITA (31 August 2026) to 09:00 WITA (1 September 2026)).
- This report shall not be reproduced except in full, without written approval from the Laboratory.

Acknowledged by:

Head of UPTD. Balai Hyperkes dan KK

Denpasar, September 10, 2026

Technical Coordinator,**dr. Putu Ayu Ary Rosita Regiarta, MPH.**

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