

Dadung Hariyo Bismo

dadung.bismo@gmail.com | +62 851 5808 4166 | linkedin.com/in/dadung-hariyo-bismo

Jl Punai No.07, Kota Balikpapan, 76114

PROFILE

A fresh graduate in Civil Engineering with skills in building design development, project management, cost estimation, and construction material testing. Experienced as a Field Supervisor, Drafter, and Site Engineer. Able to work in teams and highly focused on quality and timely project execution.

WORK EXPERIENCE

PT. ABHIL PERKASA MANDIRI

Site Engineer – Directorate Polytechnic of Denpasar

Nov 2024 – Jan 2025

- Conducted structural inspections (reinforcement and casting) to ensure compliance with contract specifications, RKS, and Bill of Quotation (BOQ).
- Performed material inspections.
- Calculated project progress volumes and reviewed timelines using S-Curve analysis.
- Documented the work process.
- Monitored compliance with construction safety equipment standards to ensure alignment with applicable regulations.

PT. ABHIL PERKASA MANDIRI

Drafter – Nursing Department Laboratory of Polytechnic of Health Denpasar

Oct – Dec 2024

- Created shop drawings and as-built drawings using AutoCAD software.
- Interpreted technical specifications, sketches, and instructions from engineers or designers into working drawings.
- Developed and updated working drawings, including plans, construction details, sections, and isometric views.
- Coordinated with technical, project, and production teams to meet project requirements.
- Ensured compliance with technical standards, regulations, and specifications.
- Managed technical documentation and project drawing archives.
- Revised drawings based on feedback from stakeholders.
- Provided technical support for project implementation on-site.
- Conducted basic material and cost estimation from drawings.

PT. Retracindo Konsultan Indonesia

Field Supervisor – Internship

Feb – Jul 2023

- Supervised day-to-day construction activities to ensure compliance with project plans, schedules, and quality standards.
- Coordinated with contractors, suppliers, and project stakeholders to ensure timely delivery of materials and smooth workflow.
- Conducted regular site inspections to identify potential safety hazards and implemented corrective actions to maintain a safe working environment.
- Monitored project progress and prepared detailed reports on work completed, challenges encountered, and resolutions implemented.
- Ensured adherence to regulatory requirements, including building codes, environmental standards, and company policies.
- Provided technical guidance to on-site workers and facilitated problem-solving during critical project phases.

- Successfully managed resources and schedules to minimize delays and optimize productivity. Inspected structural work (reinforcement and casting) for compliance with contract specifications, RKS, and BOQ.

Universitas Islam Indonesia

Teaching Assistant – Technical Drawing and 3D Modeling Course Feb – Aug 2023 dan Mar – Jul 2022

- Taught students basic AutoCAD software usage, including creating simple construction drawings (residential buildings).
- Guided students in using ArchiCAD software for 3D modeling of simple buildings.
- Reviewed assignments, provided constructive feedback, set assessment criteria, and prepared grading reports.

Education

Universitas Islam Indonesia

2020 - 2024

- Bachelor's Degree in Civil Engineering | GPA: 3.21 / 4.00
- Thesis Title: The Effect of Fiberglass and Silica Fume Addition on the Quality and Cost of Paving Block Production.

ORGANIZATIONAL EXPERIENCE

Head of External Commission – Student Executive Board of FTSP UII	Mar – Nov 2024
Head of External Commission – Civil Engineering Student Association UII	Mar 2023 – Jan 2024
Commander – UII Student Regiment	Mar 2022 – Jan 2023
Head of Public Relations Division – UII Student Regiment	Mar 2021 – Jan 2022

CERTIFICATION AND TRAINING

SKK Juru Gambar / Draftman – Lembaga Pengembang Jasa Konstruksi	Jun 2020 – Jun 2023
Quality Assurance (Qa) Awareness – PT. Inter Strada Solutrindo	Sep 2024
Quality Control (QC) Awareness – PT. Inter Strada Solutrindo	Sep 2024
Ahli Keselamatan dan Kesehatan Kerja Umum (AK3U) – PT. Ajisaka Nusa Ilmu	Feb 2025-Feb 2028

KEMAMPUAN

Languages: Bahasa Indonesia, English

Software Proficiency: Microsoft Office, AutoCAD, ArchiCAD, ETABS, MS Project

Technical Skills: Project Management, Structural Design, Construction Drawing Design, Cost Estimation, Quality Control, Quantity Surveying

License: SIM A (Driving License)



LEMBAGA PENGEMBANGAN JASA KONSTRUKSI
Construction Services Development Board of Indonesia

SERTIFIKAT KETERAMPILAN KERJA

Berdasarkan Undang - Undang No. 2 Tahun 2017 tentang Jasa Konstruksi dengan ini Lembaga Pengembangan Jasa Konstruksi menetapkan bahwa :

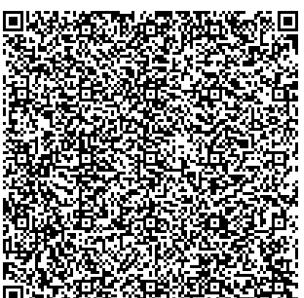
Nama : **DADUNG HARIYO BISMO**

Dinyatakan memiliki kompetensi dan kemampuan untuk melaksanakan pekerjaan konstruksi di seluruh wilayah Negara Kesatuan Republik Indonesia, sebagai :

Jenis Keterampilan Kerja dan Kualifikasi
JURU GAMBAR / DRAFTMAN - ARSITEKTUR - KELAS II

Nomor Registrasi
2.1.003.2.001.17.247837

Sertifikat ini diterbitkan pada tanggal 12 Juni 2020 dan berlaku sampai dengan tanggal 11 Juni 2023.



Ditetapkan di : Samarinda
Pada tanggal : 12 Juni 2020

**Lembaga Pengembangan Jasa Konstruksi
Provinsi Kalimantan Timur
Badan Pelaksana**

Manajer Eksekutif

Rusdi Doviyanto, ST, MT

Keterangan:

1. QRCode dan Data yang tertera dalam SKTK ini dapat diverifikasi melalui Aplikasi LPJK Certificate Scanner
2. Sertifikat ini tidak memerlukan tanda tangan basah karena telah ditandatangani secara elektronik (Digital Signature)

KOMPETENSI KERJA YANG DIKUASAI

1. Melaksanakan prosedur K3 dan Lingkungan di tempat kerja
2. Bekerjasama dengan rekan kerja dan lingkungan sosial yang beragam
3. Mendiagnosa gambar-gambar, sketsa/draft
4. Mengidentifikasi bahan dan alat yang diperlukan
5. Membuat jadwal kerja
6. Melakukan penggambaran
7. Menyimpan/merapikan gambar dan peralatan yang sudah selesai digunakan
8. Membuat laporan hasil penggambaran



Tommi Yunanto, ST
KETUA PELAKSANAUSTK

CERTIFICATE OF COMPLETION

No. 31952 /OT/ISS/IX/2024

This certificate is given to:

Dadung Hariyo Bismo

For attending the training entitled

Quality Assurance (QA) Awareness

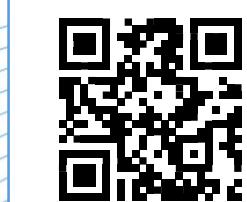
On September 08, 2024, at **PT Inter Strada Solutrindo**
by our trainer **Balfas Mustari, S.T**

Bekasi, 09 September 2024



Subhan Zainal Abidin, S.K.M., M.M

Director



PT. INTER STRADA SOLUTRINDO

[interstrada.id](https://www.instagram.com/interstrada.id) [PT Inter Strada Solutrindo](https://www.linkedin.com/company/pt-inter-strada-solutrindo/)

www.interstrada.co.id

CERTIFICATE OF COMPLETION

No. 31976 /OT/ISS/IX/2024

This certificate is given to:

Dadung Hariyo Bismo

For attending the training entitled

Quality Control (QC) Awareness

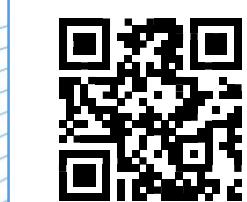
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Subhan Zainal Abidin, S.K.M., M.M

Director



PT. INTER STRADA SOLUTRINDO

@interstrada.id PT Inter Strada Solutrindo

www.interstrada.co.id

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BADAN NASIONAL
SERTIFIKASI PROFESI
INDONESIAN PROFESSIONAL
CERTIFICATION AUTHORITY

SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. 74321 3257 0026162 2025

Dengan ini menyatakan bahwa,
This is to certify that,

Dadung Hariyo Bismo

No. Reg. KKK.2037.000982 2025

Telah kompeten pada bidang:
Is competent in the area of:

Keselamatan & Kesehatan Kerja
Occupational Safety & Health

Dengan Kualifikasi / Kompetensi:
With Qualification / Competency:

AHLI KESELAMATAN & KESEHATAN KERJA UMUM
GENERAL OCCUPATIONAL SAFETY & HEALTH EXPERT

Sertifikat ini berlaku untuk: 3 (tiga) Tahun
This certificate is valid for: 3 (three) Years

Jakarta, 10 Februari 2025

Atas nama BNSP

On behalf of Indonesian Professional Certification Authority

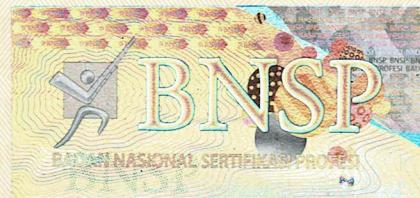
Lembaga Sertifikasi Profesi K3 Nasional

Professional Certification Agency for National Occupational Safety & Health



Thomas R. Mardadi

Ketua
Chairman



Daftar Unit Kompetensi

List of Unit(s) of Competency

NO	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1.	M.71KKK01.001.1	Merancang Strategi Pengendalian Risiko Keselamatan & Kesehatan Kerja di Tempat Kerja <i>Design Strategies for Occupational Safety and Health Risk Management in the Workplace</i>
2.	M.71KKK01.002.1	Merancang Sistem Tanggap Darurat <i>Design Emergency Response Systems</i>
3.	M.71KKK01.003.1	Melakukan Komunikasi Keselamatan & Kesehatan Kerja <i>Communicate Occupational Safety & Health</i>
4.	M.71KKK01.004.1	Mengawasi Pelaksanaan Izin Kerja <i>Supervise the Implementation of Work Permits</i>
5.	M.71KKK01.005.1	Melakukan Pengukuran Faktor Bahaya di Tempat Kerja <i>Identify Hazard Factors in the Workplace</i>
6.	M.71KKK01.006.1	Mengelola Pertolongan Pertama pada Kecelakaan Kerja (P3K) di Tempat Kerja <i>Manage First Aid in the Workplace</i>
7.	M.71KKK01.007.1	Mengelola Tindakan Tanggap Darurat <i>Manage Emergency Response Measures</i>
8.	M.71KKK01.008.1	Mengelola Alat Pelindung Diri (APD) di Tempat Kerja <i>Manage Personal Protective Equipment (PPE) in the Workplace</i>
9.	M.71KKK01.009.1	Menerapkan Program Pelayanan Kesehatan Kerja <i>Implement Occupational Health Service Programs</i>
10.	M.71KKK01.010.1	Mengelola Sistem Dokumentasi Keselamatan & Kesehatan Kerja <i>Manage Occupational Safety & Health Documentation Systems</i>
11.	M.71KKK01.011.1	Menerapkan Manajemen Risiko Keselamatan & Kesehatan Kerja <i>Implement Occupational Safety & Health Risk Management</i>
12.	M.71KKK01.012.1	Mengevaluasi Pemenuhan Persyaratan dan Prosedur Keselamatan & Kesehatan Kerja <i>Evaluate Compliance with the Requirements and Procedures of Occupational Safety and Health</i>
13.	M.71KKK01.013.1	Melakukan Investigasi Kecelakaan Kerja <i>Conduct Occupational Accident Investigations</i>



Jakarta, 10 Februari 2025

Lembaga Sertifikasi Profesi K3 Nasional

*Professional Certification Agency for
National Occupational Safety & Health*

Dadung Hariyo Bismo

Tanda tangan pemilik
Signature of holder

Hana Rahmawati D.

Bidang Sertifikasi
Certification Division