

KAIZEN WANDHI

QA/QC – Engineering & Inspection of welding and material.

(CSWIP 3.1 | PIC Hydrotest | NDT level 2 UT, MT, PT | Document Controller)

Purna Yudha Indah Complex

Block S No. 01 – Batam, Indonesia

Cell/WA: (+62) 82179511953

Email: kaizenwandhi@gmail.com

Website: [linkedin.com/in/kaizen-wandhi](https://www.linkedin.com/in/kaizen-wandhi)



PERSONAL DATA

Place & Date of Birth : Batam, 20 August 2004
Nationality : Indonesian
Sex : Male
Marital Status : Single
Language : English, Indonesia (Written – Spoken)
Passport No. : E2252657 (**Expiry date: 28 April 2033**)
Person to be contact, if any : Riswandi (+62) 81364625595

LATEST FORMAL EDUCATION

~ Currently studying at “Universitas Terbuka”, Faculty of Accounting

~ Graduate of Gurindam Islamic Boarding School, Pesantren Al-Badariyyah in 2022

TRAINING / COURSE

~ Certified CSWIP 3.1 Welding Inspector

Issued: May 2025 · Expires: April 2030 · TWI Certification Ltd. – UK.

~ Certified Ultrasonic Test level 2

Issued: September 2022 · Expires: April 2027 · AMS (Argatech Multi Sinergi) – Indonesia.

~ Certified Magnetic Particle Inspection level 2

Issued: September 2023 · Expires: April 2028 · AMS (Argatech Multi Sinergi) – Indonesia.

~ Certified Dye Penetrant Test level 2

Issued: September 2023 · Expires: April 2028 · AMS (Argatech Multi Sinergi) – Indonesia.

STRONG POINT

To apply more of skills and knowledge, to working in project highly interested and to be enthusiast to new innovation and experience, also familiar with safety procedure.

CAREER HISTORY

Over 2 years of hands-on experience in fabrication inspection and document management within onshore oil and gas project. Skilled in identifying discontinuities on base metals and welded joints, ensuring compliance with safety procedures, welding standards, and traceability requirements. Proven ability to manage inspection documents, generate accurate reports, and coordinate with project teams to support daily works progress. Demonstrates responsibility, innovation, and strong attention to detail in maintaining quality standards and operational safety across all tasks.

WORK EXPERIENCES

1. McDermott Indonesia.

Address : Batu Ampar, Batam, Indonesia.

• MARJAN GOSP-4 PACKAGE 1

Projects : Marjan Production Platform
Marjan Accommodation Platform

2nd Position : PIC Hydrotest & Pneumatic test – Associate Engineer

Period : September 2024 – February 2025

- Handled test packages & monitored the preparation progress for testing.
- Provided hands on demonstrations to ensure technician to apply quality procedure & safety briefing as task risk assessment.
- Considered the appropriate limit of test package with engineers as they adjust the progress of construction.
- Bridged communication between mechanical completion & QC department.
- Responsible during test until finish. Started by flushing, and then pretest, official test, drying & dew point. Finally, monitored technician to remove temporary items based on equipment records borrowed from the store.
- Recorded and signed test charts as the responsible person for the execution and validation of tests, ensuring compliance with Aramco procedure.

1st Position : Commissioning Hook Up – Line walker

Period : August – September 2024

- Monitored pipeline installation and verified actual line routing against approved drawings to ensure accuracy and compliance with design specifications.
- Ensured that all category A punch list items were cleared prior to testing
- Provided hands on instructions to the piping department to complete the punch list in accordance with the records.
- Conducted official line checks in collaboration with QC & Aramco Clients.

2. PT. Hitech Marine Inspection.

Address : Tiban Gor, Batam, Indonesia.

• FPSO MARLIN NATUNA PROJECT

Location : Pax Ocean PT. Dok Warisan Pertama
Pax Ocean PT. Graha Trisaka Industri

Position : NDT Document Control, NDT Technician (UT & MT), QA Department.

Period : April 2023 – June 2024

- Handled traceability records & NDT technician reports until submitted to Medco Client & Hanochem.
- Represented the NDT vendor in weekly quality meetings with Pax Ocean, Medco Clients, and Hanochem.
- Monitored and followed up welding construction activities based on progress in accordance with requisition for inspection (RFI).
- Set up and calibrated NDT equipment before starting each inspection.
- Conducted NDT as per request based on approval procedures & safety regulations.
- Established techniques for proper examination of objects under inspections.

- **PLUTO TRAIN 2 LNG PROJECT**

Location : Pax Ocean PT. Nanindah Mutiara Shipyard

Position : NDT Reporting

Period : October 2022 – May 2023

- Made reports as per daily NDT technicians progress.
- Submitted NDT reports to QC for review, followed by submission to Bechtel & Schneider Clients for quality approval.
- Maintained and archived all NDT reports after being signed by QC and the clients.

- **The other freelance on dock & workshop :**

~ PERTAMINA ABHERKA (UT-man) – Side shell & bottom plate

Location: Pax Ocean PT. Dok Warisan Pertama

~ SUMATRA PALM (UT-man) – Side shell

Location: Pax Ocean PT. Dok Warisan Pertama

~ PRIMA ENERGY (UT-man) – C deck & pipe BWTS

Location: Pax Ocean PT. Graha Trisaka Industri

~ JAKA TARUB (MPI-man) – Coupling set area

Location: Pax Ocean PT. Dok Warisan Pertama

~ BOOM CRANE PAX OCEAN (MPI-man)

Location: Pax Ocean PT. Graha Trisaka Industri

3. PT. Berkah Sukses Teknikindo.

Address : Perum. Cipta Green Mansion, Batam, Indonesia.

Projects : JATIM, FLORA 8, SEJAHTERA 21

Position : UT Measurement Technician (Freelancer)

Period : September – October 2022

- Conduct UT measurement as per request.
- First experience (Internship)

REFERENCE

- Mr. Andi Setiawan as The Trainer of PT. Argatech Multi Sinergi, +62 813-7230-7074
- Mr. Firman Bhaktiwinaya as Bechtel Client for Pluto Train 2 LNG Project, +62 819-9081-4314
- Mr. Gipton as Medco Client for FPSO Marlin Natuna Project, +62 822-8829-2995
- Mr. Rudi Sofyan as Hanochem Client (Owner) for FPSO Marlin Natuna Project, +62 812-7040-306
- Mr. Arif Billah as The Lead Engineer for Marjan Project, +62 856-4609-8883
- Mr. Idil Dharma Putra as Aramco Client for Marjan Project, +62 812-8895-0663

Acknowledgement to your standard and qualification here by offer my application and service to your good company with my knowledge, skills, and the blessing of God, your mindful acceptance is highly appreciated.

This certifies that the information is true and correct to the best of my knowledge.

KAIZEN WANDHI

ACADEMIC QUALIFICATIONS



DAFTAR NILAI SEKOLAH MENENGAH ATAS PEMINATAN ILMU PENGETAHUAN SOSIAL TAHUN PELAJARAN 2021/2022		
Nama	KAIZEN WANDHI	
Tempat dan Tanggal Lahir	Batam, 20 Agustus 2004	
Nomor Induk Siswa	19008	
Nomor Induk Siswa Nasional	0042373381	
No.	Mata Pelajaran	Nilai Ujian Sekolah
Kelompok A		
1.	Pendidikan Agama dan Budi Pekerti	83,43
2.	Pendidikan Pancasila dan Kewarganegaraan	82,57
3.	Bahasa Indonesia	83,43
4.	Matematika	79,14
5.	Sejarah Indonesia	83,14
6.	Bahasa Inggris	86,86
Kelompok B		
1.	Seni Budaya	82,71
2.	Pendidikan Jasmani, Olahraga, dan Kesehatan	85,86
3.	Prakarya dan Kewirausahaan	85,71
4.	Muatan Lokal	
a.	Bahasa Arab	88,57
b.		
c.		
Kelompok C		
1.	Geografi	83,21
2.	Sejarah	76,79
3.	Sosiologi	82,29
4.	Ekonomi	83,43
5.	Mata Pelajaran Pilihan	
a.		
b.		
c.		
Rata-rata		83,51

Kota Batam 12 Mei 2022

Kepala Sekolah,
H. J. Ritonga, S.Pd.

PROFESSIONAL CERTIFICATES



TWI Certification Ltd

Granta Park, Great Abington
Cambridge CB21 6AL, UK
www.twicertification.com
www.cswip.com

Personnel Certification
T: +44(0)1223 899405
E: personnel@twicertification.com

Company Certification
T: +44(0)1223 940493
E: company@twicertification.com

TWI Certification Ltd is a TWI Group Company
Registered Number 03108202 England and
Wales



INTERNATIONAL CERTIFICATION SERVICES IN WELDING, INSPECTION AND NDT



Certificate of Proficiency

BS EN ISO 17637 Non-destructive testing of welds, visual testing of fusion-welded joints

CSWIP CERT NO 641555

This is to certify that:



Kaizen Wandhi

Date of birth 20 August 2004

has demonstrated proficiency in fusion welding inspection as a Welding Inspector in accordance with the CSWIP requirements published in Document CSWIP-WI-6-92, 17th Edition June 2024 and amendments in force on the examination date.

Date of issue 16 May 2025

Date of expiry 28 April 2030

Signed  (For CSWIP)
SIGNATURE OF HOLDER (Person named above)  Date 6 June 2025

NEW EMPLOYERS SHOULD ALWAYS ASK TO SEE THE CERTIFICATE HOLDER'S TWI CERTIFICATION LTD IDENTITY CARD, AND VERIFY CERTIFICATE VALIDITY AT WWW.CSWIP.COM

PLEASE READ THE NOTES OVERLEAF

Photocopies are unauthorised by TWI Certification Ltd

Issued by:
TWI Certification Ltd, Granta Park, Great Abington, Cambridge CB21 6AL, UK

This use of the UKAS Accreditation Mark indicates accreditation in respect of those activities covered by Accreditation Certificate No 0525. This certificate is the property of TWI Certification Ltd and must be surrendered on request.



CERTIFICATE OF APPRECIATION

is Hereby Granted To
KAIZEN WANDHI

Has a Good Contribution as a NDT Document Control
7 E-House Pre-fabricated Building Onshore Pluto Train 2 LNG Project
Burrup Peninsula, Karratha, WA, Australia
Since October 2022 Up to May 2023

At PaxOcean Pty Ltd - PT. Nanindah Mutiara Shipyard & Graha Trisaka Industry (Batam - Indonesia)

Main Sub-Station SUB-8 (2A-4012)
Compressor Sub-Station SUB-9 (2A-4056)
Muster Building (2A-4101)
Compressor Control FAR-5 (2A-4005)
Propane Compressor FAR-6 (2A-4006)
Ethylene Compressor FAR-7 (2A-4007)
Methane Compressor FAR-8 (2A-4008)

Indonesia - Batam, May 2023



ABN 42 004 969 304
Schneider Electric (Australia) Pty Ltd



Cert. No. 152/UT/NC/22



ARGATECH MULTI SINERGI
(OUTSIDE TRAINING SERVICE)

CERTIFICATE OF QUALIFICATION
KAIZEN WANDHI

Company : Private

Has satisfactorily completed the training and qualification in accordance with the specified Statements below :

Training duration : August 08 up to 31, 2022 (100 hours)
In accordance with : SNT – TC – 1A, 2020 edition
NDT Method : Ultrasonic Testing (Plate and Pipe)
Certified Level : II (Two)
Date of Certification : September 06, 2022
Date of Expire : September 05, 2027
AMS Written Practice No. : WP – 01 Revision No. 01

EXAMINATION RESULT

Type of Examination	Grade of Score	Composite Grade (%)	Passing Grade (%)
A General	85.00	(A + B + C) / 3 =	- General & Spec ≥ 70
B Specific	80.00	83.33	- Practical ≥ 80
C Practical	85.00		- Composite ≥ 80

Reference Code / Standards : ASNT CP-105, ASME Sect. V, Sect. I, Sect. VIII, API 5 L & AWS D1.1

Note : None

Batam, September 06, 2022
Certified by :




Examiner :



Ir T Sertaya Sihombing
ASNT NDT Level III
ID No.160244 (MT,PT,UT,RT)

Office : Ruko Taring Raya Blok A No. 3 Batu Ampar - Batam, Indonesia
Phone : (0778) 410 2280 Email : info@argatechmultisinerigi.com
Website : www.argatechmultisinerigi.com

FOR VERIFICATION :
[sertaya@home.com]



GENTA ENGLISH COURSE
SK. DEPDIKNAS No. 421.9/69/418.47/2014
Jln. Kemuning No. 39 Tulungrejo Pare Kediri
gentagolden@gmail.com

CERTIFICATE OF ACHIEVEMENT

THIS CERTIFICATE IS PROUDLY PRESENTED TO

KAIZEN WANDHI
Batam, 20th of August 2004
FOR

"THE BEST STUDENT"
IN BASIC HOLIDAY CHINA CLASS

"SMP GURINDAM BOARDING SCHOOL"
Batam - Kepulauan Riau
CONGRATULATION TO YOU!

Pare, 08th of March 2018
The Director of GENTA




Moh. Qomar, M.Pd.I



GENTA
Golden English - Training Area
Terddaftar Depdiknas SK. No. 421.9/69/418.47/2014
Jl. Kemuning No. 39 Tulungrejo - Pare - Kediri
e-mail : gentagolden@gmail.com , fb: Genta Course



Basic Holiday Class
One Month
February - March 2018

CERTIFICATE OF ACHIEVEMENT

NUMBER : 04001-5823/GENTA_EC/III/2018

THIS CERTIFICATE IS GIVEN TO :

KAIZEN WANDHI
Batam, 20th of August 2004

HAS JOINED AND SUCCEEDED IN THE EXAMINATION

QUALIFICATION

A	Very Good	100-85
B	Good	84-75
C	Fairly Good	74-60
D	Unsuccessful	59-01

Pare, 08th of March 2018
The Director of GENTA



MOH. QOMAR, M.Pd.I

SCORE

	A	B	C	D
Speaking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vocabulary	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grammar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cert. No. 206/MT/NC/23



ARGATECH MULTI SINERGI
(OUTSIDE TRAINING SERVICE)

CERTIFICATE OF QUALIFICATION
KAIZEN WANDHI

Company : Private

Has satisfactorily completed the training and qualification in accordance with the specified

Statements below :

Training duration : January 15 up to 24, 2023 (32 hours)
In accordance with : SNT – TC – 1A, 2020 edition
NDT Method : **Magnetic Particle Testing**
Certified Level : II (Two)
Date of Certification : January 31, 2023
Date of Expire : January 30, 2028
AMS Written Practice No. : WP – 01 Revision No. 01

EXAMINATION RESULT

Type of Examination	Grade of Score	Composite Grade (%)	Passing Grade (%)
A General	80.00	(A + B + C) / 3 =	- General & Spec ≥ 70
B Specific	80.00	80.00	- Practical ≥ 80
C Practical	80.00		- Composite ≥ 80

Reference Code / Standards : ASNT CP-105, ASME Sect V, Sect I, Sect VIII Div.1 and ASTM E 709

Note : None

Batam, January 31, 2023
Certified by :



Director



Examiner :

Signature of Ir. T. Senjaya Sihombing
31 January 2023
Ir. T. Senjaya Sihombing
ASNT NDT Level III
ID No. 160244 (MT,PT,UT,RT)

Office : Ruko Tering Raya Blok A No. 3 Batu Ampar - Batam, Indonesia
Phone : (0778) 410 2280 Email : info@argatechmultisinerigi.com
Website : www.argatechmultisinerigi.com

FOR VERIFICATION :
[Signature]

Cert. No. 207/PT/NC/23



ARGATECH MULTI SINERGI
(OUTSIDE TRAINING SERVICE)

CERTIFICATE OF QUALIFICATION
KAIZEN WANDHI

Company : Private

Has satisfactorily completed the training and qualification in accordance with the specified

Statements below :

Training duration : January 09 up to 14, 2023 (24 hours)
In accordance with : SNT – TC – 1A, 2020 edition
NDT Method : **Liquid Penetrant Testing**
Certified Level : II (Two)
Date of Certification : January 31, 2023
Date of Expire : January 30, 2028
AMS Written Practice No. : WP – 01 Revision No. 01

EXAMINATION RESULT

Type of Examination	Grade of Score	Composite Grade (%)	Passing Grade (%)
A General	80.00	(A + B + C) / 3 =	- General & Spec ≥ 70
B Specific	82.50	82.50	- Practical ≥ 80
C Practical	85.00		- Composite ≥ 80

Reference Code / Standards : ASNT CP-105, ASME Sect V, Sect I, Sect VIII Div.1 and ASTM E 165

Note : None

Batam, January 31, 2023
Certified by :



Director



Examiner :

Signature of Ir. T. Senjaya Sihombing
31 January 2023
Ir. T. Senjaya Sihombing
ASNT NDT Level III
ID No. 160244 (MT,PT,UT,RT)

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FOR VERIFICATION :
[Signature]