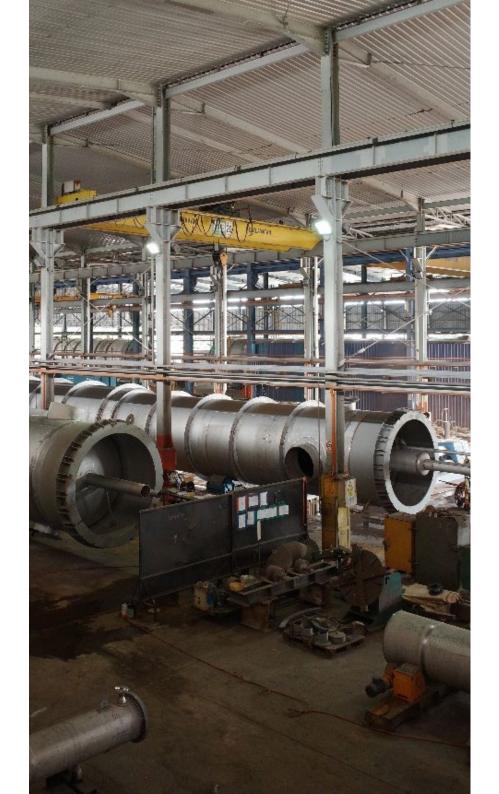


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### **COMPANY BACKGROUND**

Steelcon Heat Transfer Equipment Sdn. Bhd. (SHTE) was incorporated as a private limited company on 26 July 1999, beginning as a steel fabricator with a team of 35 employees. From the outset, the founding shareholders were actively involved in the company's day-to-day operations, driving growth through dedication and perseverance. Over the years, SHTE has expanded it's capabilities to provide comprehensive services, including the design and fabrication of pressure vessels, heat exchangers, process skids, and other specialised equipment for the industry.



**4K** 

Equipment produced



**40**+

Company staff



256+

Expert workers

### **OUR SERVICES**

In SHTE, we provide engineering and fabrication solutions trusted by leading companies across oil & gas, petrochemical, oleo chemical and general process industries. Our products/equipment are designed with precision, ensuring reliability across our dedicated sectors.

Equipment/Product	Oil & Gas	Petrochemical	General Process	Oleo Chemical
Shell & Tube Heat Exchangers	<b>✓</b>	<b>✓</b>	<b>✓</b>	~
Air-Cooled Heat Exchangers	✓	<b>✓</b>	✓	<b>✓</b>
Double Pipe Heat Exchangers	<b>✓</b>	<b>~</b>	✓	<b>✓</b>
Jacket Vessel Exchangers	<b>✓</b>	<b>~</b>	✓	<b>✓</b>
Tube Bundle Heat Exchanger Replacement	✓	<b>~</b>	✓	<b>✓</b>
Pressure Vessels	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>
Columns & Towers	✓	<b>~</b>	<b>✓</b>	<b>✓</b>
Pig Launchers & Pig Receivers	✓ (exclusive)	×	×	×
Process Skids & Module Packages	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>
Tanks	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>

### **OUR PROCESS**

At SHTE, every project is managed with professionalism and precision. Guided by our experienced project engineers and dedicated construction team, we ensure seamless execution at every stage and deliver results that meet and exceed client expectations at final handover.



Step 1
Initial Consultation



Step 2

**Project Planning** 



Step 3

Design & Engineering



Step 4
Construction & Installation

Step 5

Project Handover

3

# **LOCATION & EQUIPMENT**

Steelcon Heat Transfer Equipment Sdn Bhd (SHTE) is located in Nilai, spanning **5.5 acres** with a **covered area** of **2.0 acres**.

Within its **19,189 m²** of space, the facility houses advanced fabrication equipment designed to handle complex, large-scale projects with accuracy and consistency.

Here is a list of **equipment** on-site at our workshop:

11 Cranes

5

Compressors

2

**Drilling Equipments** 

1

Hydraulic Press Machine

2

**Rolling Machines** 

2

**Lathe Machines** 

**57** 

**Welding Machines** 

4

**Plasma Cutting** 

2

Fabrication Cutting Tools

14

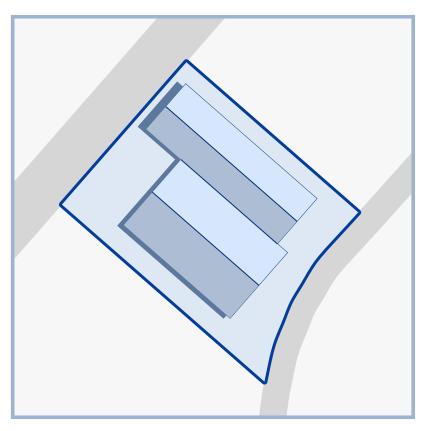
Rotators

1

Hydro Test Pump

4

**Industrial Ovens** 

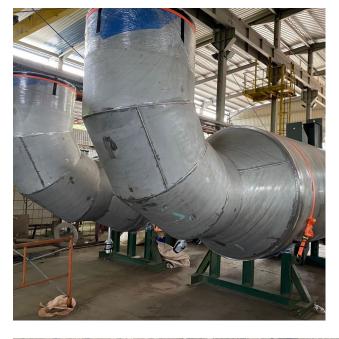


Lot 732, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai. Negeri Sembilan Darul Khusus



# SHE 03/22 JJ-Lurgi

FFE+STEAM GEN+COLUMN







### SHE 20/22 JJ-Lurgi

FINAL HEATER + FALLING FILM HEAT EXCHANGER



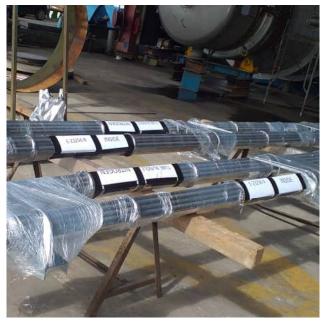




# SHE 09/23 Boiler Master

TUBE BUNDLE







# SHE 11/23 Ecogreen

FINAL CONDENSER







# **SHE 15/23**JJ-Lurgi

SHELL & TUBE







# SHE 21/23 JJ-Lurgi

VACUUM CONDENSER







# SHE 23/23 JJ-Lurgi

COLUMN + STEAM GENERATOR + FALLING FILM EVAPORATOR







# **SHE 03/24**

Edenortech

REPLACEMENT TUBE BUNDLE 72H008







# SHE 18/24 Ceco Environmental

SUCTION KNOCK OUT DRUM 1ST STAGE



# SHE 23/24 JJ-Lurgi

VESSEL FABRICATION







# OUR CERTIFICATIONS



# **ASME 'U' Stamp**



### CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

#### STEELCON HEAT TRANSFER EQUIPMENT SDN BHD

LOT 732, JALAN ZAMRUD 1 NILAI INDUSTRIAL AREA 2 OFF JALAN BATANG BENAR NILAI, NEGERI SEMBILAN DARUL KHUSUS 71800 MALAYSIA

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: January 20, 2023
EXPIRES: January 20, 2026

CERTIFICATE NUMBER: 54201

Rate & Capital Board Chair, Conformity Assessment

Managing Director, Standards & Engineering Services



The American Society of Mechanical Engineers

# **ASME 'U2' Stamp**



### CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

#### STEELCON HEAT TRANSFER EQUIPMENT SDN BHD

LOT 732, JALAN ZAMRUD 1 NILAI INDUSTRIAL AREA 2 OFF JALAN BATANG BENAR NILAI, NEGERI SEMBILAN DARUL KHUSUS 71800 MALAYSIA

SCOPE:

Manufacture of Class 1 and Class 2 pressure vessels at the above location and field sites controlled by the above location

AUTHORIZED:

January 20, 2023

EXPIRES:

January 20, 2026

CERTIFICATE NUMBER: 54202

Rate B. C. C. Board Chair, Conformity Assessment

Managing Director, Standards & Engineering Services



The American Society of Mechanical Engineers

### **DOSH Certificate**

Pages 1 - 4



#### JABATAN KESELAMATAN DAN KESIHATAN PEKERJAAN MALAYSIA

#### Sijil Pengiktirafan

Adalah Dengan Ini Disahkan:

#### STEELCON HEAT TRANSFER EQUIPMENT SDN. BHD.

Didaftarkan sebagai Firma Yang Kompeten Pengiktirafan ini adalah tertakluk kepada syarat-syarat kelulusan yang telah ditetapkan.

#### Alamat Berdaftar:

Lot 732 ( Pt 1659 ), Jalan Zamrud 1, Kawasan Perindustrian Nilai, Nilai, 71800, Nilai Negeri Sembilan, Malaysia

JENIS PERMOHONAN : PEMBUAT DAN PEMBAIKPULIH BEJANA TEKANAN SKOP : PVM01, PVR01
NO. PENDAFTARAN : JKKP/2022/19/106
TEMPOH KELULUSAN : 11/10/2022 HINGGA 10/10/2025

t.t ahmad nazri bin ab kader Pengarah Bahagian keselamatan industri Jabatan keselamatan dan kesihatan pekerjaan Malaysia

No. Rujukan : HQ/19-02/2022/00058 (1) Tarikh : 01/09/2022

- i. Jabatan ini hendaklah diberitahu sekiranya ada sebarang pertukaran/ tambahan
- Sebelum kerja-kerja pembuatan atau baikpulih boleh dijalankan, pihak tuan hendaklah mendapatkan kelulusan daripada Jabatan ini terlebih dahulu:
- Segala prosedur kerja-kerja pembuatan atau baikpulih mestilah mengikut apa yang dinyatakan di dalam Manual Kawalan Mutu yang telah disemak dan diterima oleh Jabatan ini dan sebarang perubahan yang akan dilakukan pada Manual Kawalan Mutu mestilah mendapat kelulusan dari Jabatan ini;
- v. Serus kerja-kerja kimpalen hendakkin dibuat deh pengimpal yamkat buan nengalat Spesikatar Hazaca Kimpalan (Welding Pencham Spedichalatar) gidhurakan deh Badankusaa Memerikas yang diktimi deh abataten ini. Semanyan kerja-kerja kerja-kimpali yang perti belipinkan di bawah penyilalan dan kewah pengi pelipinkan di kawah penyilalan dan kewah pengi deh pihak kawahan mulat buan sendiri dan semua rekod-rekod kimpalan mestida diaingan dengan basik.
- Pihak tuan dikehendaki mengambil perhatian terhadap rekod kerja setiap projek yang dijalankan. Antaranya termasuk:
  - a Rekod Spesifikasi Tatacara Kimpalan (WPS)
  - b. Rekod Ulian Kelayakan Pengimpal (WQT)
  - c. Rekod Ulian Hidrostatik (JKJ 127)

  - d. Rekod Kimpalan Ke Atas Jentera (Kej. 175A)
- Semua rekod kerja perlu disimpan dengan sempurna untuk semakan Jabatan ini dari semasa ke semasa. Rekod-rekod ini juga akan disemak semasa membuat permohonan pembaharuan pendaftaran pada masa akan datang.
- Semua kerja-kerja pembuatan atau baikpulih hendaklah dibuat di premis yang beralamat seperti di atas atau di tempat pemilik Jentera tersebut.
- viii. Adalah diingatkan bahawa kerja-kerja pembuatan atau baikpulih Jentera di premis baru hendaklah mendapat kebenaran daripada Jabatan ini terlebih
- Pihak tuan mestilah mematuhi semua kehendak-kehendak Akta Kilang dan Jentera 1967, Akta Keselamatan dan Kesihatan Pekerjaan 1994 dan Peraturan-Peraturan yang dikuatkuasakan dari masa ke semasa.
- Pihak tuan hendaklah memohon pembaharuan pendaftaran dengan Jabatan ini sekurang-kurangnya tiga (3) bulan sebelum tarikh tamat tempoh kelulusan.

Perlu dingatkan bahawa kebenaran ini boleh ditarik balik pada bila-bila masa sekiranya syarat-syarat di atas dan lain-lain syarat Jabatan ini tidak dipenuhi.



#### Lampiran 1 Skop Permohonan

Kod	Penerangan
SBM02	Pembuat Bejana Tekanan Berapi
VM01	Pembuat Bejana Tekanan Tak Berapi
PVM02	Pembuat Bejana Tekanan Tak Berapi Jenis Paip (Seamless Pipe)
P∨M03	Pembuat Pintu Cepat Terbuka
VM04	Pembuat Penghujung Lekuk
PVM06	Pembuat Pressurized Road Tanker
SBR02	Pembaikpulih Bejana Tekanan Berapi
PVR01	Pembaikpulih Bejana Tekanan Tak Berapi

No. Rujukan : HQ/19-02/2022/00058 (1) Tarikh : 01/09/2022



# ISO Certification (Standards)

# The management of STEELCON HEAT TRANSFER EQUIPMENT SDN BHD Registration Nor: 19990101-4008 (489508-U) Lot 7/32, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2,

has been assessed and certified by independent european certification in respect of their Quality Management System and found to be meeting the requirements of:

71800 Nilai, Negeri Sembilan, Malaysia

ISO 9001:2015

Certification is hereby granted providing the rules and conditions relating to the certification are observed at all times

Certification Scope:

#### Design and Fabrication of Process Equipment and Related Steel Structures for Oil and Gas and Oleo-Chemical Plants

Date of First Issue

Date of Revision

Valid Until:

26th February 2015

23rd March 2024

26th February 2027

Certificate Number

EAC Number:

601599

17

fine

Authorised Signature for Independent European Certification (M) Sdn. Bhd.

This certificate remains the property of Independent European Certification. To check if this certificate is val of please visit https://iecmalaysia.com.my/ wp/certificare-validation/

Lack of fulfilment of conditions as set out in the scheme rules may render this certificate invaid. The use of the accrecitation mark indicates accreditation in respect of the activities covered by the scope of accreditation. Independent European Certification (M) Sdn. Bhd. D12-7-1, Blk D12, Pusat Perdagangan Dana 1, Jalan PJU 1A/46, 47301 Petaling Jaya, Selangor, Malaysia

Phone: +603 7842 6968 Fax: +603 7842 6944





# **ISO Certification (UKAS)**

### independent european certification Itd



The management of

### STEELCON HEAT TRANSFER EQUIPMENT SDN BHD

Lot 732, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai, Negeri Sembilan, Malaysia

has been assessed and certified by independent european certification limited in respect of their Quality Management System and found to be meeting the requirements of:

ISO 9001:2015

Certification is hereby granted provicing the rules and conditions relating to the certification are observed at all times

Certification Scope:

Design and Fabrication of Process Equipment and Related Steel Structures for Oil and Gas and Oleo-Chemical Plants

Date of First Issue

Date of Revision

Valid Until:

26th February 2015

23rd March 2024

26th February 2027

Certificate Number

EAC Number:

601599

17

Authorised signature for independent european certification limited



ndependent European Certification Lid Phone: -44 (0)1775 722 728 web: www.euroerl.co.uk 42A Knight Street Pinchbeck. Spoticing Lincolnshire UKAS MANAGEMENT SYSTEMS his certificate remains the property of independent European Certification Limited to check it this certificate is valid please visit www.euroerf.co.uk

cack at fulliment of conditions as set but in the icheme rules may render this certificate invalid, noutling failure to undergo periodic surveillance vists. The use of the accreditation mark indicates accreditation in respect of the activities.

0054

### **MIDA - Certificate**

ASAL ORIGINAL

KEMENTERIAN PERDAGANGAN ANTARABANGSA DAN INDUSTRI MALAYSIA



Borang ICA 7 (Pin.1/08) Form ICA 7 (Rev. 1/08)

MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY OF MALAYSIA

#### AKTA PENYELARASAN PERINDUSTRIAN, 1975 LESEN PENGILANG INDUSTRIAL CO-ORDINATION ACT, 1975 MANUFACTURING LICENCE

No. Siri : A 040080 (Serial No)

No. Lesen: A 024046 (Licence No)

PADA MENURUT AKTA PENYELARASAN PERINDUSTRIAN, 1975 IN PURSUANCE OF THE INDUSTRIAL CO-ORDINATION ACT, 1975

Saya memberi lesen kepada I licence

STEELCON HEAT TRANSFER EQUIPMENT SDN. BHD.

(Nama pemohon/ Applicant name)

untuk bertindak sebagai PENGILANG BERLESEN mulai dari to act as LICENCED MANUFACTURER as from

4 Januari 2021 (Tarikh/Date)

at the place of manufacturing at

ditempat pengilangan beralamat Lot 732 (PT 1659), Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai, Negeri Sembilan Darul

Khusus

bagi keluaran yang dinyatakan di bawah ini dan tertakluk kepada syarat yang dilampirkan bersama ini :

for product(s) specified hereunder and subject to the conditions attached herewith

Keluaran Product

'Condenser, Column, Heat Exchanger, Pressure Vessel, Tank, Heater,

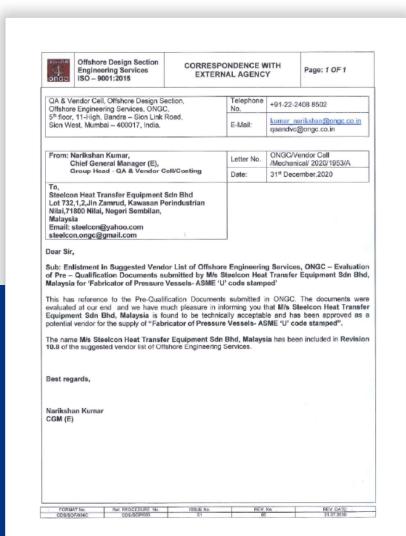
Steam Generator' dan 'Falling Film Evaporator'

Bertarikh pada Dated this

30 .... Ogos 2021 Aug 2021

PEGAWAI PELESEN LICENCING OFFICER DATO' SRI NORAZMAN AYOB
Timbalan Ketua Selausaha (Industri)
Kemanterian Perdagangan Antarabangsa & Industri
Malaysia

# ONGC - Vendor List Certificate



### **PV Elite Certificate**



# The National Board Certificate (NB) 'R'



#### THE NATIONAL BOARD

)F

BOILER & PRESSURE VESSEL INSPECTORS

#### Certificate of Authorization



This is to certify that

STEELCON HEAT TRANSFER EQUIPMENT SDN BHD LOT 732, JALAN ZAMRUD 1 NILAI INDUSTRIAL AREA 2 OFF JALAN BATANG BENAR NILAI, NEGERI SEMBILAN DARUL KHUSUS 71800 Malaysia

Acceptable Abbreviation: SHE

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

Metallic Repairs and Alterations At Shop and Field Locations

Certification Number: 11315

Issue Date: November 29, 2022 Expiration Date: January 20, 2026

Executive Director

John Land

# The National Board Certificate (NB) 'U' & 'U2'



#### THE NATIONAL BOARD

ΒF

BOILER & PRESSURE VESSEL INSPECTORS

## Certificate of Authorization to Register



This is to certify that

STEELCON HEAT TRANSFER EQUIPMENT SDN BHD LOT 732, JALAN ZAMRUD 1 NILAI INDUSTRIAL AREA 2 OFF JALAN BATANG BENAR NILAI, NEGERI SEMBILAN DARUL KHUSUS 71800 MALAYSIA

is authorized to apply the "NB" mark and register boilers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with:

ASME Designator(s):

U, U2

Issue Date:

January 20, 2017

This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Mechanical Engineers.

**Executive Director** 



