



STEELCON HEAT
Transfer Equipment Sdn Bhd

COMPANY PROFILE

Table of

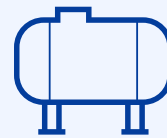
CONTENTS

Company Background	1
Our Services	2
Our Processs	3
Location & Equipment	4
Our Projects	5
Our Certificates	16



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 its 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	✓	✓	✓	✓
Air-Cooled Heat Exchangers	✓	✓	✓	✓
Double Pipe Heat Exchangers	✓	✓	✓	✓
Jacket Vessel Exchangers	✓	✓	✓	✓
Tube Bundle Heat Exchanger Replacement	✓	✓	✓	✓
Pressure Vessels	✓	✓	✓	✓
Columns & Towers	✓	✓	✓	✓
Pig Launchers & Pig Receivers	✓ (exclusive)	✗	✗	✗
Process Skids & Module Packages	✓	✓	✓	✓
Tanks	✓	✓	✓	✓

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

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

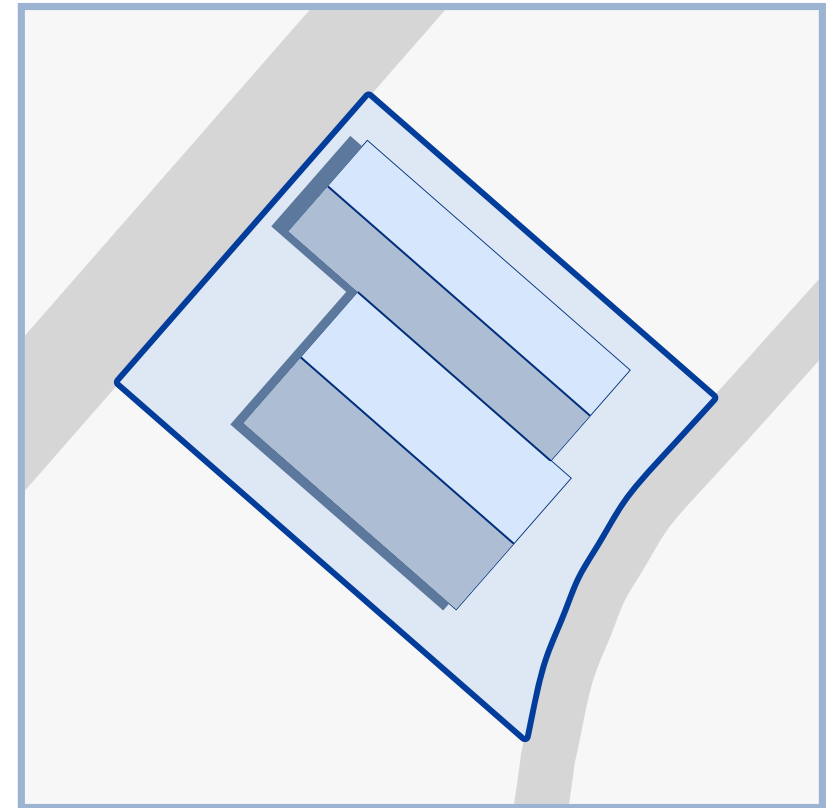
Rotators

1

Hydro Test Pump

4

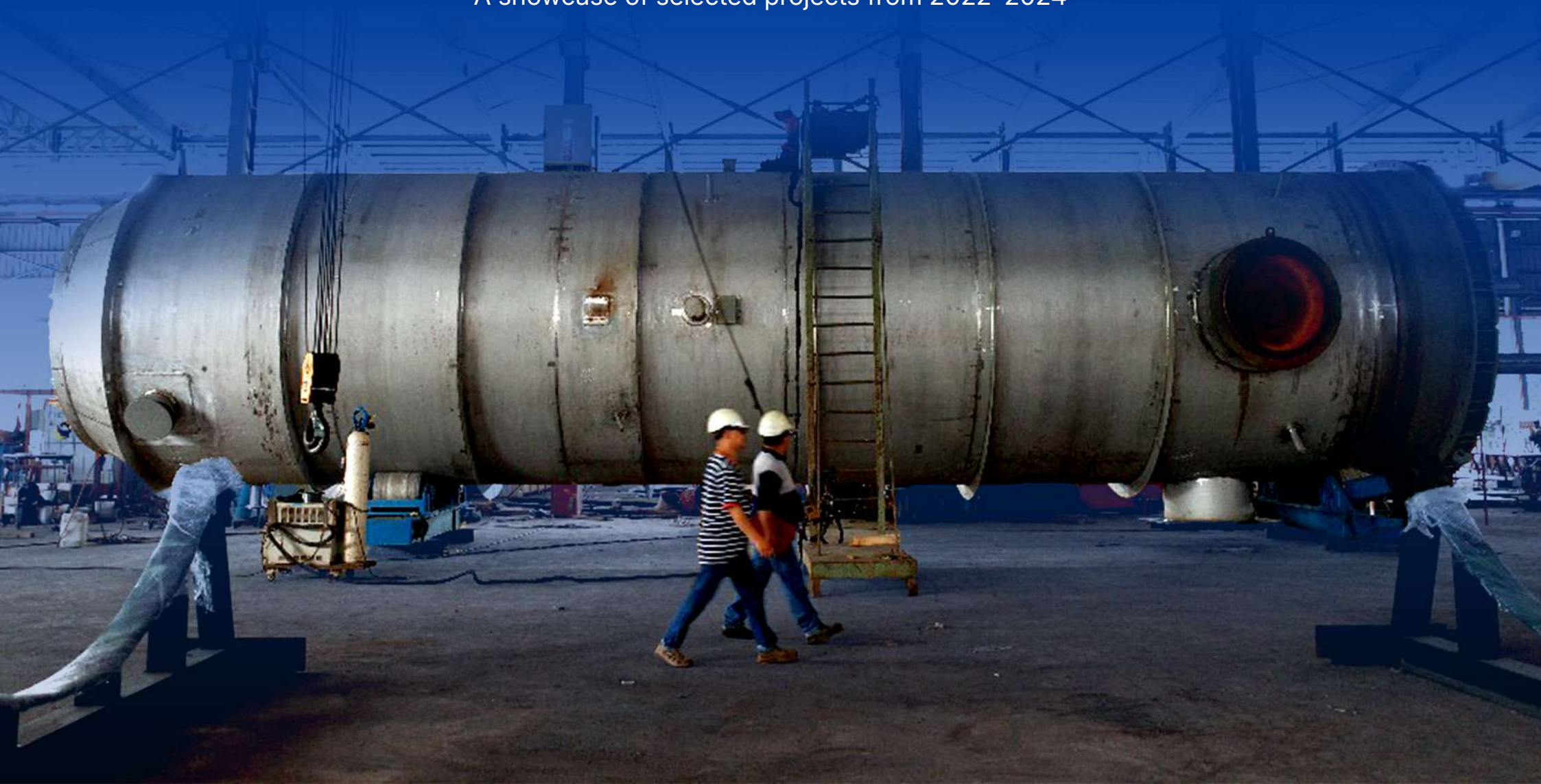
Industrial Ovens



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

OUR PROJECTS

A showcase of selected projects from 2022–2024



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



The collage features several documents:

- ISO 9001:2015 Certification:** Issued by The American Society of Mechanical Engineers (ASME) to Steelcon Heat Transfer Equipment Sdn Bhd, Lot 732, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai, Negeri Sembilan, Malaysia. The scope includes the Design and Fabrication of Process Equipment and Related Steel Structures for Oil and Gas and Oleo-Chemical Plants.
- Malaysian Government Licenses:**
 - AKTA PERTUKARAN PERSEKUTUAN 1975 (FEDERAL ACT 1975):** Issued by the Ministry of Trade and Industry, Malaysia, to Steelcon Heat Transfer Equipment Sdn Bhd.
 - AKTA PERTUKARAN PERSEKUTUAN 1975 (FEDERAL ACT 1975):** Issued by the Ministry of Trade and Industry, Malaysia, to Steelcon Heat Transfer Equipment Sdn Bhd.
 - AKTA PERTUKARAN PERSEKUTUAN 1975 (FEDERAL ACT 1975):** Issued by the Ministry of Trade and Industry, Malaysia, to Steelcon Heat Transfer Equipment Sdn Bhd.
- THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS:** Certificate of Authorization for Steelcon Heat Transfer Equipment Sdn Bhd, Lot 732, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai, Negeri Sembilan, Malaysia.
- ISO 9001:2015 Certification:** Issued by The American Society of Mechanical Engineers (ASME) to Steelcon Heat Transfer Equipment Sdn Bhd, Lot 732, Jalan Zamrud 1, Kawasan Perindustrian Nilai 2, 71800 Nilai, Negeri Sembilan, Malaysia. The scope includes the Design and Fabrication of Process Equipment and Related Steel Structures for Oil and Gas and Oleo-Chemical Plants.

ASME 'U' Stamp

ASME
U

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**

Ruth B. Caplan
Board Chair, Conformity Assessment

GM Eisenberg
Managing Director, Standards & Engineering Services

The American Society of Mechanical Engineers



ASME 'U2' Stamp

ASME
U2

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**

[Signature]
Board Chair, Conformity Assessment

[Signature]
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 Dikatakan:

STEELCON HEAT TRANSFER EQUIPMENT SDN. BHD.

Didaftarkan sebagai Firma Yang Kompeten
Pengiktirafan ini adalah tertakluk kepada syarat-syarat keputusan 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 PEMBAKULIH BEJANA TEKANAN
SKOP : PVM01, PVR01
NO. PENDAFTARAN : JKOP/2022/19106
TEMPOH KELULUSAN : 11/10/2022 HINGGA 10/10/2025



LI
AHMAD NAJIB 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

(Sijil ini adalah cetakan komputer dan tandatangan tidak diperlukan)

1. Keputusan pengiktirafan ini adalah tertakluk kepada syarat-syarat seperti di bawah:-

- Jabatan ini hendaklah diberitahu sekiranya ada sebarang pertukaran/ tambahan / pemindahan pada pegawai, jentera dan premis yang sedia ada. Jabatan ini boleh membatalkan pendaftaran ini jika pihak tuan gagal mematuhi dengan segera.
- Terdahulu kerja-kerja pembetulan atau baikpulih boleh dijalankan, pihak tuan hendaklah mendapatkan kelulusan daripada Jabatan ini terlebih dahulu.
- Segala prosedur kerja-kerja pembetulan atau baikpulih mestilah mengikut apa yang dinyatakan di dalam Manual Kawalan Mutu yang telah disarak dan diterima oleh Jabatan ini dan sebarang perubahan yang akan dilakukan pada Manual Kawalan Mutu mestilah mendapat kelulusan dari Jabatan ini.
- Semua kerja-kerja kimpalan hendaklah dibuat oleh pengimpal syarikat tuan mengikut Spesifikasi Tatacara Kimpalan (Welding Procedure Specification) yang disarak oleh Badan Keselamatan dan Kesihatan Pekerjaan 1994 dan Peraturan-Peraturan yang dikuatkuasakan dari masa ke semasa.
- Pihak tuan hendaklah mengambil perhatian terhadap rekod kerja setiap projek yang dijalankan. Antaranya termasuk:-
 - Rekod Spesifikasi Tatacara Kimpalan (WPS)
 - Rekod Ujian Kelayakan Pengimpal (WQT)
 - Rekod Ujian Hidrostatik (JKJ 127)
 - Rekod Kimpalan Ke Atas Jentera (Kaj. 175A)
 - Rekod Pengiraan Keselamatan dan Kesihatan
- Semua rekod kerja perlu disimpan dengan sempurna untuk rujukan Jabatan ini dari semasa ke semasa. Rekod-rekod ini juga akan disarak semasa membuat permohonan pembaharuan pendaftaran pada masa akan datang.
- Semua kerja-kerja pembetulan atau baikpulih hendaklah dibuat di premis yang bersempit seperti di atas atau di tempat pemilik Jentera tersebut.
- Adalah diingatkan bahawa kerja-kerja pembetulan atau baikpulih Jentera di premis baru hendaklah mendapat kebenaran daripada Jabatan ini terlebih dahulu.
- 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.

2. Pihak tuan hendaklah memohon pembaharuan pendaftaran dengan Jabatan ini sekurang-kurangnya tiga (3) bulan sebelum tarikh tamat tempoh kelulusan.

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

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



Lampiran 1
Skop Permohonan

Kod	Penerangan
SBM02	Pembuat Bejana Tekanan Berapi
PVM01	Pembuat Bejana Tekanan Tak Berapi
PVM02	Pembuat Bejana Tekanan Tak Berapi Jenis Pasp. (Steamless Pipe)
PVM03	Pembuat Pintu Cepuk Terbuka
PVM04	Pembuat Penghubung Lelut
PVM05	Pembuat Pressurized Road Tanker
SBR02	Pembakulih Bejana Tekanan Berapi
PVR01	Pembakulih Bejana Tekanan Tak Berapi

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



ISO Certification (Standards)

independent european certification



The management of
**STEELCON HEAT TRANSFER EQUIPMENT
SDN BHD**
Registration No: 199901014608 (489508-U)
Lot 732, Jalan Zamrud 1,
Kawasan Perindustrian Nilai 2,
71800 Nilai, Negeri Sembilan, Malaysia

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

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:
26 th February 2015	23 rd March 2024	26 th February 2027
Certificate Number:	EAC Number:	
601599	17	



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

This certificate remains the property of
Independent European Certification.
To check if this certificate is valid please visit
[https://iecmalaysia.com.my/
wp/certificate-validation/](https://iecmalaysia.com.my/wp/certificate-validation/)

Lack of fulfilment of conditions as set out
in the scheme rules may render this
certificate invalid. The use of the
accreditation mark indicates accreditation
in respect of the activities covered by the
scope of accreditation.

Independent European Certification (M) Sdn. Bhd.
D12-7-1, Blok D12, Pusat Perdagangan Dana 1,
Jalan PJU 1A/46, 47301 Petaling Jaya, Selangor, Malaysia
Phone: +603 7842 6968
Fax: +603 7842 6944
E-mail: info@iecmalaysia.com.my

ACB 907

ISO Certification (UKAS)

independent european certification ltd



The management of
**STEELCON HEAT TRANSFER EQUIPMENT
SDN BHD**
Registration No: 196901014608 (489508-LJ)
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 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:
26 th February 2015	23 rd March 2024	26 th February 2027
Certificate Number:	EAC Number:	
601599	17	


Authorised signature for independent european certification limited

Independent European Certification Ltd
Phone : +44 (0)1775 722 726
web: www.eurcert.co.uk
42A Knight Street
Pinchbeck, Spalding
Lincolnshire
United Kingdom
PE11 3BB


UKAS
MANAGEMENT
SYSTEMS

0054

This certificate remains the property of
Independent European Certification Limited.
To check if this certificate is valid please visit
www.eurcert.co.uk

lack of full compliance with conditions or not in the
scheme rules may render this certificate invalid
including failure to undergo periodic surveillance
visits. The use of the accreditation mark indicates
conformity with the scope of our accreditation.


MEMBER OF MULTILATERAL
RECOGNITION ARRANGEMENT
IAF

MIDA - Certificate

ASAL ORIGINAL		Borang ICA 7 (Pin. 1/08) Form ICA 7 (Rev. 1/08)
KEMENTERIAN PERDAGANGAN ANTARABANGSA DAN INDUSTRI MALAYSIA		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)	
ditempat pengilangan beralamat at the place of manufacturing at	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 Setiausaha (Industri) Kementerian Perdagangan Antarabangsa & Industri Malaysia

ONGC - Vendor List Certificate

	Offshore Design Section Engineering Services ISO – 9001:2015	CORRESPONDENCE WITH EXTERNAL AGENCY	Page: 1 OF 1
QA & Vendor Cell, Offshore Design Section, Offshore Engineering Services, ONGC, 5 th floor, 11-High, Bandra – Sion Link Road, Sion West, Mumbai – 400017, India.		Telephone No. +91-22-2408 8502	
		E-Mail: kumar_narikshan@ongc.co.in qaandvc@ongc.co.in	
From: Narikshan Kumar, Chief General Manager (E), Group Head - QA & Vendor Cell/Coating		Letter No. ONGC/Vendor Cell /Mechanical/ 2020/1953/A	
		Date: 31 st December, 2020	
To, Steelcon Heat Transfer Equipment Sdn Bhd Lot 732, 1, 2, Jln Zamrud, Kawasan Perindustrian Nilai, 71800 Nilai, Negeri Sembilan, Malaysia Email: steelcon@yahoo.com steelcon.ongc@gmail.com			
Dear Sir, Sub: Enlistment in Suggested Vendor List of Offshore Engineering Services, ONGC – Evaluation of Pre – Qualification Documents submitted by M/s Steelcon Heat Transfer Equipment Sdn Bhd, Malaysia for 'Fabricator of Pressure Vessels- ASME 'U' code stamped' This has reference to the Pre-Qualification Documents submitted in ONGC. The documents were evaluated at our end and we have much pleasure in informing you that M/s Steelcon Heat Transfer Equipment Sdn Bhd, Malaysia is found to be technically acceptable and has been approved as a potential vendor for the supply of "Fabricator of Pressure Vessels- ASME 'U' code stamped". The name M/s Steelcon Heat Transfer Equipment Sdn Bhd, Malaysia has been included in Revision 10.8 of the suggested vendor list of Offshore Engineering Services. Best regards, Narikshan Kumar CGM (E)			
FORMAT No. OPS/ISO/20146	Rev. PROCEDURE No. OPS/ISO/2003	ISSUE No. 51	REV. No. 50
		REV. DATE: 31.07.2019	

PV Elite Certificate



The National Board Certificate (NB) 'R'

**THE NATIONAL BOARD
OF
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 

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

THE NATIONAL BOARD
OF
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 





STEELCON HEAT
Transfer Equipment Sdn Bhd

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