



CERTIFICATE

This Certificate has been issued to:

Roger Johansson

For showing in-depth knowledge and practical expertise when it comes to Heat Treatment

Following the rules and parameters stated in ISO 17663:2023

Practical and theoretical training performed in Swede Heat AB's workshop in Partille, Sweden

The Technician has successfully completed training in the following subjects:

- PWHT (Post Weld Heat Treatment) through electrical resistance and Gas
- Concurrent heating
- Thermocouple and gradient placement
- Trouble shooting and problem solving
- Safe Equipment and Cable handling

Issued by:

Date: 2026-09-12

Roger Johansson CEO



ADRESS:
Gamla Kronvägen 10
SE-433 33 Partille
Sweden

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+46(0)31-44 70 40

GODSADRESS:
Gamla Kronvägen 10
SE-433 33 Partille
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HEMSIDA:
www.sweheat.se

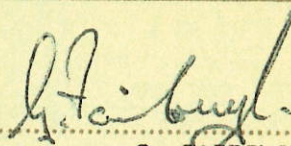
BANKGIRO:
339-8823
SE-banken
VAT: SE556716-116001



THIS IS TO CERTIFY

That ROGER JOHANSSON
has attended a course of lectures
& practical instruction
on the subject of Pre- & Postheat
Treatment of pipework &
welded fabrications
held at COOPERHEAT, FYLDE ROAD, SOUTHPORT.
& has attained the required
basic standard.

signed for Cooperheat



G. FAIRCLOUGH

Date 27TH JANUARY 1983

COOPERHEAT

FROM: 24TH JANUARY 1983 TO FRIDAY 28TH JANUARY 1983.

Kursusbevis

Certificate of Participation



For kurset: S.43 + eksamen

For the course:

Varmebehandling af stål og svejste samlinger

Navn:

Name: Roger Johansson

Firma:

Company: Heat Danmark

Adresse:

Address: Division Danmark, Postbox 187, 4400 Kalundborg, Denmark

Har deltaget i ovennævnte kursus i perioden:

Has completed the course in the period:

10/03/03 - 14/3/3

Kurset omfattede:

The course included:

Almen teoretisk del: Ståltyper, varmebehandlingstyper og regler.

Praktisk del: Anvendelse af nye EN-standarder i forbindelse med planlægning og udførelse af varmebehandlinger.

Gennemførelse af cases.

Gennemgang af måling og registrering af temperaturer, kvalitetssikring og kalibrering af udstyr og sikkerhed ved varmebehandling.

Gennemgang af nye europæiske standarder for varmebehandling og fremstilling af trykbærende anlæg - samt dokumentation for dette.

Brøndby, den 04/06/03

Eksamen bestået

Egon Frank Hansen

A handwritten signature in black ink, appearing to read "Egon Frank Hansen", written over a horizontal line.

MANNINGS

THERMAL & ENVIRONMENTAL ENGINEERS

Heat Treatment & Environmental Equipment & Specialist Services
UNITS 1 - 5 RUSSELL ROAD, SOUTHPORT (UK) PR9 7RJ
TEL (01704) 538202 FAX (01704) 545898 TELEX 317210

PROFICIENCY CERTIFICATE

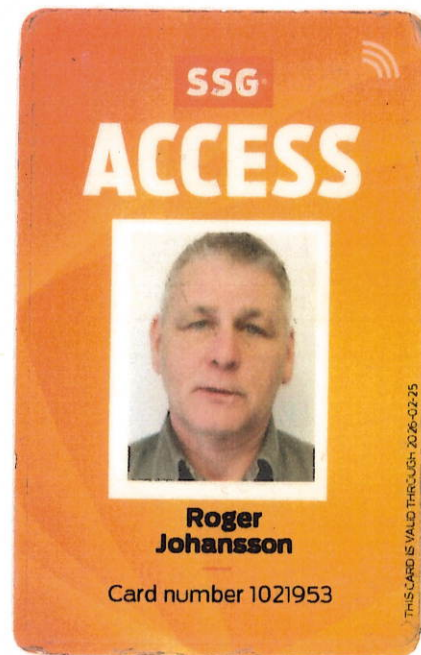
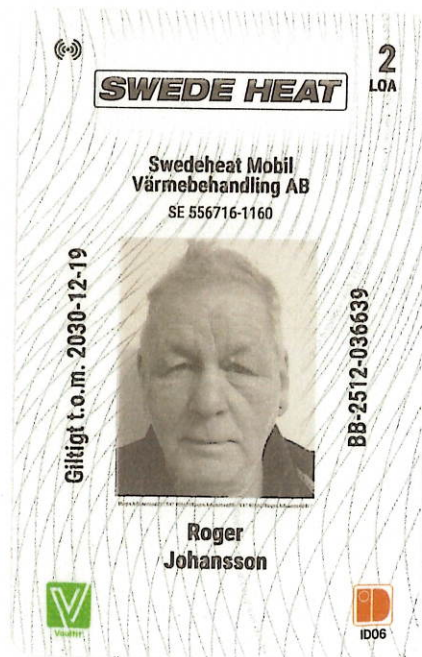
THIS IS TO CERTIFY

that Roger Johansson
has attended a course of Lectures and
Practical Instruction on the subject of
PREHEAT & POSTWELD HEAT TREATMENT,
INCLUDING UNDERSTANDING AND USING
TEMPERATURE CONTROLLERS,
ALSO FAULT FINDING ON EQUIPMENT
and has attained the required standard.

SIGNED.....*W. Emis*.....

FOR
MANNINGS

Date: 17th September, 1993



CERTIFICATE BRANDFARLIGA HETA ARBETEN

Permit Manager - Operator - Fire Watch

Roger Johansson

Date of birth: 19571122-5192

ID: 4653483

Valid until: 2030-11-20

