

One-Day-Seminar **The Wave Soldering Process**

Seminar no. W010/16

Instructor:	Frank Schneider
Registration Fee:	610.00 € per person and day plus VAT. If both one-day seminars of the wave soldering domain are booked at the same time, the second seminar will be discounted with 10%. If booking all four seminars in the wave soldering domain, the total price will be discounted with 10%.
Documentation:	comprehensive seminar paper, including CD

Seminar objective

One focal point is the appraisal of the solder joints and soldering defects as well as corrective actions in case of process related problems

This one-day seminar will be impart comprehensive knowledge about the wave soldering process and its parameters, with a particular focus on lead-free aspects.
In addition, typical wave soldering defects will be reviewed and possible corrective actions being discussed.

Seminar content

- flux application and fluxer variants
- role of preheating and preheat variants
- solder alloys
- task of the solder wave(s) – wave formers and characteristics of the different variants
- lead-free wave soldering – typical difficulties
- soldering in nitrogen atmosphere
- typical parameters in wave soldering processes
- optimization of cycle times
- general soldering defects and corrective action plan

Target group

Assembly staff working in THT productions, process control and quality control

Number of participants

Min 5 persons per seminar.

Continuative seminars

This seminar is ideally supplement by our fundamental seminar:
„Maintenance of Wave Soldering Systems“, seminar no. W020/16
and our further seminars:
„Function and Error Diagnostics“ (Half-Day Seminar), seminar no. W030/16
„Software and Programming“ (Half-Day Seminar), seminar no. W040/16



Registration

One-Day Seminar „The Wave Soldering Process“, Seminar no. W010/16

To: SEHO Systems GmbH • Management SEHO Academy
 Frankenstr. 7 – 11 • D-97892 Kreuzwertheim
 Tel. +49 (0) 93 42 / 889-0
 Fax: +49 (0) 93 42 / 889-230

Registration: This registration will be confirmed within five working days.
 If needed, we will be happy to assist you with hotel booking.
 If it should be necessary to cancel a seminar due to unforeseeable causes, even with only short notice, from our side, we will inform you immediately.

Registration Fee: 610.00 € per person plus VAT.
 The price includes comprehensive seminar paper, a personal certificate of participation, drinks and lunch.
 If both one-day seminars of the wave soldering domain are booked at the same time, the second seminar will be discounted with 10%. If booking all four seminars in the wave soldering domain, the total price will be discounted with 10%.

Dates (please check): **23 June 2016**
 Time: 8:30 a.m. until approx. 5 p.m.

Company: _____
 Address: _____
 Postal Code, City: _____
 Country: _____

Attendee 1

Name: _____
 First Name: _____
 Departement: _____
 Phone: _____
 email: _____

Attendee 2

Name: _____
 First Name: _____
 Departement: _____
 Phone: _____
 email: _____

Existing Soldering System(s): _____

Training wishes: _____

 Date Signature(s)

SEHO ACADEMY