



# IPC HAND SOLDERING COMPETITION **Regional Qualification Germany**

**IPC HSC Regional Qualification at SMTConnect** Nuremberg, Germany, 7-9 May 2019

Hand soldering of high density PCBAs requires highly skilled & qualified technicians in order to meet zero-defect soldering leading to overall assembly reliability.

# Who's the BEST of the BEST **IN HAND SOLDERING ?**

IPC would like to invite you to join the inaugural IPC Hand Soldering Competition (HSC) at SMT Connect on 7-9 May 2019 in Nuremberg, Germany. Located in Nuremberg Messe, skilled soldering expert will be competing for cash prizes and a coveted spot at the IPC Hand Soldering World Championship, held this year in Europe.

# **Competition for Professionals**

The professional competitors will be judged by IPC-A-610 Master Instructors, on soldering a complex printed circuit board in accordance with IPC-A-610F Class 3 criteria. Additional criteria will include the speed at which the assembly was produced and overall electronical functionnality of the assembly.

## **Prizes for Professionals**

Cash prizes will be awarded to the professionnal' winner and two runners-up :

2<sup>nd</sup> place - €200 3<sup>rd</sup> place - €100. 1<sup>st</sup> place - €300

In addition, the winner will be invited to attend the IPC HSC World Championship, to take place at Productronica in Munich, Germany, on 12-15 November 2019. Travel and accomodation costs will be covered by IPC.

# Competition for to Students & Beginners

There will be two competitions at SMTConnect this year, one for the professionnals (skilled experts) and one for Beginners/students who like to demonstrate and evaluate their skills. Beginners/student's competition will follow similar rules as the professionnals and will be soldering a printed circuit board assembly which meets their skill level.

## **Prizes for Students**

Cash prizes will be awarded to Beginners/students' winner and two runners-up :

1<sup>st</sup> place - €30  $2^{nd}$  place - €20  $3^{rd}$  place - €10.

For more information, please contact Philippe Léonard, IPC Europe director (PhilippeLeonard@ipc.org); For registration, please send completed registration form to sales@piek.email.



Silver Sponsors Optilia ZESTRON əlmil daylight



**PC** smtconnect



□ YES

DNO

## 2019' Hand Soldering Competition PARTICIPANTS BOOKING FORM

To register a participant in the 2019' IPC Hand Soldering Competition in Nuremberg, Germany, please complete & send this form by e-mail to <u>PhilippeLeonard@ipc.org</u> or <u>sales@piek.email</u>. **before Wednesday 30 April 2019 at the latest**.

### 1. Registration for the IPC Hand Soldering Competition

Important note: It is mandatory to complete all fields below (Please print clearly).

Name of contact person (First name / Last Name / Title-Position

Company name

Company address

Post code / City / Country

Daytime phone / Extension

Mobile phone

Email address

I the above mentioned Company/Location a valid IPC Member?

Important note: IPC Members are allowed to send a maximum of 3 (three) contestants, while non-members
are only allowed a maximum of 2 (two) contestants. On-site registration is possible if space available on the
day. Registration to the IPC Hand Soldering Competition is free of charge. All confirmed participant will be
entitled to receive a complementary access badge to SMTConnect. Overall number of participants is
limited. Please register today to secure your place.

### 2. Contestants for the IPC Hand Soldering Competition – Professional (PRO.)

Please indicate Contestant's First Name / Last Name / (M/F please specify)	Certified (please tick appropriate box)		
	IPC-J-STD-001	IPC-A-610	IPC-7711/21
Contestant 1:			
Contestant 2:			
Contestant 3:			

### 3. Contestants for the IPC Hand Soldering Competition-Beginner/student (STU.)

	·g		1
Please indicate Contestant's First Name / Last Name /gender)	Please specify School / City		
Contestant 1:			
Contestant 2:			
Contestant 3:			

### 3. Availability for the IPC Hand Soldering Competition

The competition will take place from Tuesday 7 May to Thursday 10 May							
Please indicate your preferred day to compete (please tick appropriate box).							
Please note that timeslots & Workstations will be attributed by organizers according to availability.							
PRO.	🗆 Tuesday	Wednesday	🗆 Thursday		Any day is fine		
STU.	🗆 Tuesday	Wednesday	🗆 Thursday		Any day is fine		
IPC reserves the right to modify the permitted number of attendees depending on the response from Industry.							
Registration deadline is set on Wednesday 30 April 2019. Thank you for your entry in the IPC Hand Soldering Competition at SMTConnect 2019							



Silver Sponsors

almil

daylight

Optilia ZESTRON