

# IPC HAND SOLDERING COMPETITION 2023

## Regional Qualification – Italy

Focus on PCB, Vicenza, Italy

17-18 May 2023

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 Italy regional qualification for the IPC Hand Soldering Competition (HSC) to be held at **Focus on PCB** tradeshow from **17 to 18 May 2023**. Skilled soldering experts (F/M) will be competing during 60 minutes on a complex circuit board assembly to **win the 2023 Italy National title, earn a cash prize** and a coveted spot at the **IPC Hand Soldering World Championship**.

### Competition for Professionals

The professional competitors will be judged by IPC Master Instructors (MIT) on soldering a complex printed circuit board with a maximum time of 60 minutes in accordance with IPC-A-610 Class 3 criteria. Additional criteria will include the quality of the results achieved and of the assembly process, the overall electrical functionality of the assembly as well as the speed at which the assembly was produced.

#### Prizes for Professionals

Cash prizes will be awarded to the professionals: the winner and two runners-up.

**1<sup>st</sup> place - € 300**

**2<sup>nd</sup> place - € 200**

**3<sup>rd</sup> place - € 100**

**Registration is free of charge.** Competition rules are available from the IPC Website ([www.ipc.org](http://www.ipc.org)), document available in English).

For more information, please contact Philippe Léonard, IPC Europe director ([PhilippeLeonard@ipc.org](mailto:PhilippeLeonard@ipc.org)).

**Venue:** Focus on PCB will take place at Vicenza Expo Centre, Exhibition Hall 1 located Via dell'Oreficeria 16 – 36100 Vicenza, Italy.

## 2023 Hand Soldering Competition

### PARTICIPANTS BOOKING FORM

To register in the 2023 IPC Hand Soldering Competition, please complete & send this form by e-mail to [PhilippeLeonard@ipc.org](mailto:PhilippeLeonard@ipc.org) by **Friday 12 May 2023** at the latest.

#### 1. Registration for the IPC Hand Soldering Competition 2023

*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	
E-mail address		
I the above-mentioned Company/Location a valid IPC Member?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
<i>Important note: Companies are allowed to send a maximum of 3 (three) contestants. Individual registrations or On-site registration (walk-in) are possible if space available on the day.</i>		

#### 2. Contestants for the IPC Hand Soldering Competition

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
<b>Contestant 1:</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Contestant 2:</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Contestant 3:</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

The competition will take place from Wednesday 17 and Thursday 18 May 2023					
Please indicate your preferred day to compete (please tick appropriate box). Please note that timeslots will be attributed by organizers according to availability					
		<input type="checkbox"/> <b>Wednesday</b>	<input type="checkbox"/> <b>Thursday</b>	<input type="checkbox"/> <b>Any day is fine...</b>	
IPC reserves the right to modify the permitted number of attendees depending on the response from Industry. Thank you for your entry in the IPC Hand Soldering Competition at Focus On PCB 2023.					

#### 3. Conditions & General Considerations

- Registration to the IPC Hand Soldering Competition is free of charge
- Overall number of participants is limited; Please register today to secure your place.
- Deadline for registration is set on Friday 12 May 2023.** For any modification after deadline, please contact us by email at [PhilippeLeonard@ipc.org](mailto:PhilippeLeonard@ipc.org)
- Timeslots for the competition are attributed by IPC according to availabilities/registration date.
- Final participants list will be published by IPC on-site; Please note that onsite (last minute walk-in) registration is possible, depending on availability.
- All confirmed participants will be entitled to receive a complementary access badge (free-of charge) to the event (industry show) at which the competition is taking place.