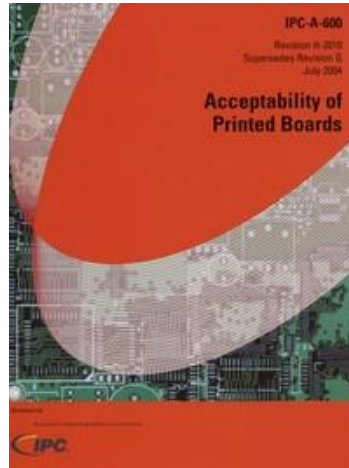




## **K B Soldering Technology Ltd**

**Certified IPC Trainer & Consultant**



### **IPC-A-600 Acceptability of Printed Boards CIS (Certified IPC Specialist) Training and Certification Program**

**Please Note: Courses Will Be Confirmed On A "First Call" Basis.**

### **Note: This Course is Theory Only**

#### **Course objective:**

The objective of the IPC-A-600 Application Specialist course is to give each candidate the knowledge of the IPC-A-600 Standard, so that they may apply the Standard within their company.

The aim of this training course is to provide Application Specialists with the most current industry consensus information for either internally or externally observable on bare printed boards.

Topics such as copper wrap plating, copper cap plating of filled holes and hole wall/barrel separation along with updated and expanded coverage for measling of printed boards, delamination, haloing, laminate voids/cracks, etchback, blind and buried via fill and flexible circuits.

#### **Certification**

Testing will consist of multiple choice examinations. An average of 70% for each module or above is required for certification.

Everyone who successfully completes the **IPC-A-600** Application Specialist Training and examination will receive the **IPC-A-600** Application Specialist Certificate.

This certificate is valid for 2 years from the completion dates of Modules 1 regardless of the date any further modules were taken.

## **Retesting**

Any individual who fails to pass the **IPC-A-600** Application Specialist Training and examination criteria shall on request be provided the opportunity to attempt a retest of the modules failed, not sooner than 24hrs or more than 90days after the initial test. An additional fee will be charged for any retests.

## **Scope of knowledge to be gained:**

Knowledge of the IPC Standard for anyone responsible for the quality of Printed Boards.

## **Modules required for certification:**

**Module 1 is mandatory and at least one other module.**

**All other modules can be completed within the 2 year certification period**

- Module 1: Training & Certification Policies and Procedures, Introduction
- Module 2: Internally Observable
- Module 3: Externally Observable
- Module 4: Flexible and Rigid-Flex Printed Wiring

**Course Duration: 3 Days for all modules**

### **What I Supply:**

- **Hard copies of the standard for training only, Certificates & stationary**

### **Facilities Required by You:**

- **Meeting room**
- **Projector, screen & laptop connection**
- **Flipchart**