

# TROUBLESHOOTING & STANDARDIZATION

## Improvements and optimization in flexographic printing

### Aims

A three-day training seminar in order to improve the flexographic printing, acquiring tools and methodology to determine, through analysis of variables and causes, searching options for solving printing problems. The result is an improvement of the skills and aptitudes of the printing operator.

### Attendants

Addressed to flexographic printing press operators and professionals responsible for the printing process.  
Language: Russian



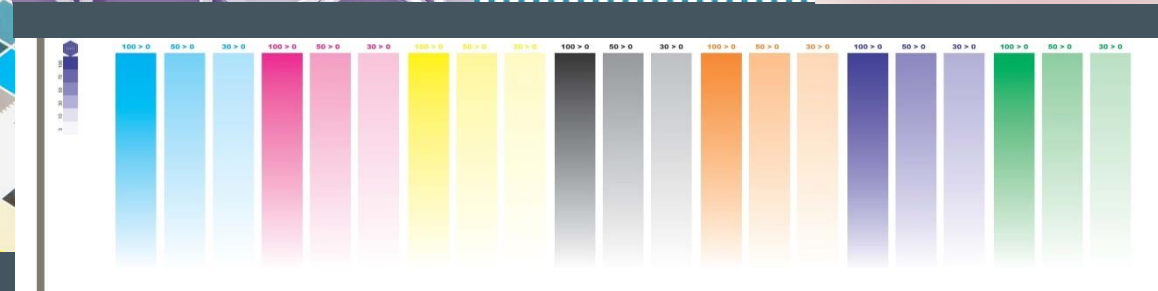
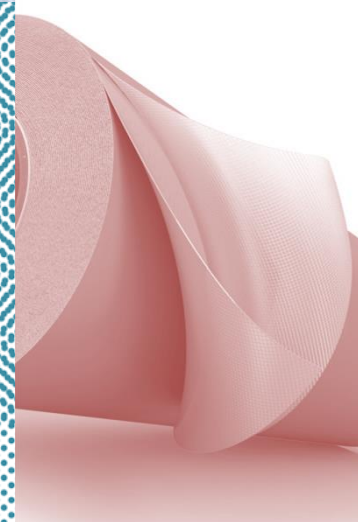
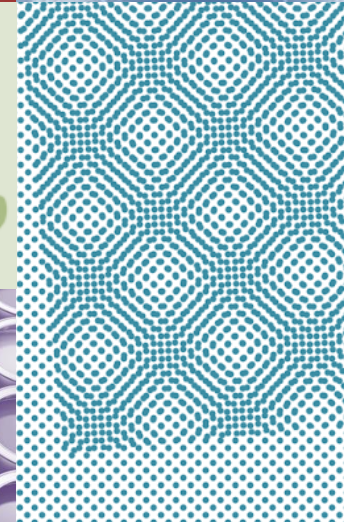
Accredited training as a specialization course by the  
University of Girona. Diploma included.



# TROUBLESHOOTING & STANDARDIZATION

## For flexographic printing

13th - 15th  
September



 **COMEXI CTEC**  
Manel Xifra Boada

## Tuesday 13th September

09:00 - 09:15 Welcome and course presentation  
09:15 - 10:00 Comexi facilities tour  
10:00 - 11:00 Key elements of press: Generic maintenance concepts

### 11:00 - 11:15 Coffee break

11:15 - 11:45 Key elements of press: Generic maintenance concepts. Check list

11:45 - 13:00 Printing variables: Plate types. Inks. Films, paper, and metallized. Printing performance. Tapes. Anilox: Selecting the type and characteristics of anilox.

### 13:00 - 14:15 Lunch

14:15 - 15:00 Four Colour Process printing defect: Proof vs real printing

15:00 - 17:00 Four Colour Process printing defect.

## Wednesday 14th September

9:00 - 10:00 Spot Colour Defect: Matching colour procedure

10:00 - 11:00 Practical session: Spot Colour Defect

### 11:00 - 11:15 Coffee break

11:15 - 11:45 Practical session: Spot Colour Defect

11:45 - 13:00 Troubleshooting: Dot Bridging

### 13:00 - 14:15 Lunch

14:15 - 15:00 Practical session: Real case solution

15:00 - 16:00 Troubleshooting: Ghost effect

16:00 - 17:00 Troubleshooting: Bouncing

## Thursday 15th September

09:00 - 10:00 Troubleshooting: Pinholing and lack ink adhesion

10:00 - 11:00 Troubleshooting: Blocking

### 11:00 - 11:15 Coffee break

11:15 - 11:45 Troubleshooting: Blocking

11:45 - 13:00 Troubleshooting: Moire

### 13:00 - 14:15 Lunch

14:15 - 15:00 Troubleshooting: Customer examples (\*)  
Round table

15:00 - 16:00 Closure.  
Course evaluation  
End of seminar

(\*) If you have a sample you want to be analyzed, please contact the email below. This sample has to be send to COMEXI before the seminar.

## Registration

Fee: 1750 Euro. Fee includes hotel accommodation from Monday night to Thursday morning (three days), local transports, class materials, lunch and dinner each day. Payment of the full amount is due prior to the start of the program.

For registration, please send an e-mail to Mrs. Peggy van Vlijmen: [peggy.vanvlijmen@comexigroup.com](mailto:peggy.vanvlijmen@comexigroup.com)

The sessions will take place at the Technological Centre Manel Xifra Boada of COMEXI in Riudellots de la Selva (Girona - Spain).