



Trainer certification session –

SheetSim SHOTS (Sheetfed Offset Training Simulator)

Day 1

Part 1: Introduction to The Educational Server

- What is Educational Server?
- Demonstration

Part 3: Simulator modules

- The Trainer
- The Costs Editor
- The Reference Values Editor
- The Multimedia Editor
- The Print copy Generator
- User reports and ASA module

Part 4: Print Copy Generator (demo & practice)

- Creating a 5 colours print copy (requires Photoshop)
- Defining a new spot colour
- Using the new print job in an existing exercise. (demo) and practice)

Lunch time

Final examination to become a SHOTS certified trainer.

Part 5: Trainers examination level 1 (1 hour)

- 10 exercises to solve in limited time with the best practice

Part 6 : Trainers examination level 2 (2 hours)

- **1 – Using Educational Server with SHOTS simulator : 20 pts**
- To use Educational Server (ES), WAMP server and filezilla server must be properly installed on your system.
- After installation, ES database must be initialized with a company name: use “certification”
- This part can be realized by your IT manager if needed. This part is not evaluated in the certification.

- **2 – Creation of a new 5 color print job : 20 pts**
- According to the procedure seen during the training session, create your own print job, and named it “certification”. If you don’t have photoshop, use the tiff files located on the CD-ROM (or the zip file) to create the new print job.
- The fifth color will use pantone color named “rubine red”

- **3 – Customizing simulator : 50 pts**
- A) Create a new cost profile named “cost profile 1” and set the hourly cost, cost for 1000 copies.
- B) – create a multimedia link « how to change a plate » linked to the “Change” action for the plate and using one of the image present on the CD Rom (or the zip file).
- C) - Change the ink density target for the black color (for a coated paper) to 2.0.
- D) Add a delay of 100 copies when you increase the ink level.
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- **4 – Creating an exercise : 55 pts**
- Create one exercise with 2 situations and one exception on Emergency stop event.
- Information used in the context:

Participant will need to validate the exercise and supply two trace files from SHOTS (one reference trace as a trainer, one reference trace as a trainee).

5 – Evaluation report : 15 pts

- give CSV file from SHOTS User Analyser Program showing comparison between trainer and trainee report.