

Questionnaire for Process Standard Offset Certification



References

Current editions of which of the following standardization publications are held by you and with which the responsible persons are familiar?

- ProcessStandard Offset (bvdM/Fogra handbook)
- ISO 12647-2
- Print Media Standard

Data acceptance

In what form do you receive print jobs?

- Digital data
 - Which data formats are delivered?
 - EPS
 - PDF
 - Open
 - Other
 - How is colour described in the data?
 - CMYK
 - RGB
 - CIELAB / CIEXYZ
 - Other
 - How do you check the supplied data?
 - Preflight check tools
 - Printed proof
 - Softproof
 - No check
- Halftone film separations
- Finished plates
- Supplied contract proofs

Prepress

Do you have in-house prepress?

- Scanner
 - Is the scanner regularly calibrated and profiled?
 - Yes
 - No
- Digital camera
 - Are current profiles for relevant lighting conditions available?
 - Yes
 - No
- Image retouching workstation
 - Do appropriate matching conditions prevail?
 - Yes
 - No
 - Are the monitors regularly calibrated and profiled?
 - Yes
 - No
- No in-house prepress

Can you generate correct PDF data?

- Yes
- No

Do you produce printed contract proofs?

- Yes
 - Can you simulate all five ISO paper types?
 - Yes, use of ISO profiles from the Altona Testsuite
 - No
 - How is the suitability of the printed proofs for contract purposes guaranteed?
 - An ugra/Fogra media wedge positioned on each printed proof
 - Colorimetric assessment of the media wedge
 - Visual comparison with the reference prints of the Altona Testsuite
 - No monitoring
 - Is the proofing printer regularly calibrated and profiled?
 - Yes
 - No
- No printer for contract proofs

Platemaking

Which devices do you use?

○ Filmsetter

Is the tonal value transfer regularly checked?

- With each exposure
- Once a day / at the start of production
- Once a week
- No regular check

Are blackening and blank film density checked?

- Yes
- No

○ Print down frame

Are the microline patches regularly checked?

- With every plate
- Once a day / at the start of production
- Once a week
- No regular check

Is the evenness of the illumination of the print down frame checked?

- Yes
- No

○ CtP systems

Is the tonal value transfer regularly checked?

- With every plate
- Once a day / at the start of production
- Once a week
- After changing the processing chemicals
- When the plate magazine is reloaded
- No regular check

Are comparisons made with correctly produced reference plates?

- Yes
- No

Is the condition of the processing chemicals checked regularly?

- pH value / Conductance
- Number of processed plates
- Process-free plates used
- No regular check

Is the pre-heating oven regularly checked?

- Yes
- No
- No pre-heating oven used

Does the RIP contain unambiguously assigned tonal value correction tables?

- Yes
- No

Which screening processes do you use?

- 60/cm
- 70/cm
- 80/cm
- Fine screen
- Non-periodic screen
- Hybrid screen

Is the correct angle of the colour separations adhered to?

- Yes
- No

Print run

What kind of press do you use?

- Sheet-fed offset
- Heatset web offset
- Continuous

Are the presses regularly serviced and cleaned?

- Yes
- No

Do you use automatic density or colour measurement systems?

- Yes
- No

Which paper types do you print on?

- Paper type 1
- Paper type 2
- Paper type 3
- Paper type 4
- Paper type 5
- Other

Which colour sequences do you use?

- CMYK
- KCMY
- Other

Which parameters are checked with each job?

- Solid colouring
 - How is the check carried out?
 - Comparison with colouring standards
 - Comparison with printed contract proofs
 - Colorimetric measurements
 - Density measurements
 - Visual check
 - No check
- Tonal value increase and spread
- Image register

Is an appropriate print control strip printed with each job?

- Yes
- No

How do you demonstrate the consistency of your print runs?

- Measurement of samples
- Measurement records of the control system
- Retained specimens
- No check

General

Which Fogra seminars have you attended?

- Prozesskontrolle im Offsetverfahren
- Farbmanagement in Druckvorstufe und Druck
- Farbmessung in der Drucktechnik
- Qualitätssicherung bei Computer-to-Plate
- Farbverbindlicher Softproof
- Vorbereitung zur bvdM/Fogra-Zertifizierung ProzessStandard Offsetdruck

Are you a member of?

- Fogra
- bvdM
- Neither of them

How many people do you employ? _____

When would you like to carry out the examination? _____

Do you require a prior consultation (to be charged separately)?

- Yes
- No

Company: _____

Contact: _____

Street: _____

Post code, Town: _____

Tel.: _____

Fax: _____

E-mail: _____

Date/Signature: _____

Please post or fax the completed questionnaire to the following address:

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