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Procedure

Standard Operating Procedure: Prinergy Advanced Flexo Screening Start-Up Assistance

Service Overview

Kodak® Prinergy® Advanced Flexo Screening Start-Up Assistance (SUA) is an on-site service to assist customers who are ready to start preparing files for output using Advanced Flexo Screening.

Advanced Flexo Screening includes:

- Kodak Maxtone™ hybrid screening software
- Kodak Hyperflex™ resolution-enhancement software
- Kodak DigiCap™ screening software
- Raster scaling

The Kodak applications specialist will help customers process work through their system and assist operators to become more proficient with its use in their environment.

This is a fixed duration service—if additional on-site time is required, advise the customer that it can be provided on a chargeable basis, subject to limitations of scheduling and local availability. A Kodak sales representative should be contacted.

Prinergy Advanced Flexo Screening Start-Up Service Deliverables

Services

The Kodak product expert will be on site for two continuous days to provide the Start-Up Assistance service consisting of on-site coaching and support. To maximize value, Kodak recommends that the prepress manager be available at the start of the service to review deliverables and assign individuals to participate in the Start-Up Assistance program.

Key Service Steps

The activities described in this section are designed for use with Kodak ThermoFlex® Narrow, ThermoFlex Mid, ThermoFlex Wide 1, and ThermoFlex Wide 2 output devices.

These activities include assisting the customer in setting up a maximum of two different screen sets. Setup of additional screen sets requires the purchase of additional Prinergy Advanced Flexo Screening Start-Up Assistance.

A screen set includes a combination of the following:

- Line screen
- Dot shape

- Angles
- Bump curve
- Flexo plate media

Suggested durations are a starting point only—they can be changed, depending on customer needs.

	Omitted	Completed
1. Discuss basic concepts of Advanced Flexo Screening (suggested duration one hour).		
Provide instruction on the basic concepts of Advanced Flexo Screening features: • Give a Microsoft PowerPoint presentation on Advanced Flexo Screening. • Give an overview of the *Prinergy Advanced Flexo Implementation User Guide*. • Review the process for establishing Maxtone, HyperFlex, and DigiCap software settings.	☐	☐
2. Discuss basic concepts of Harmony for flexo screening (suggested duration one hour).		
Provide instruction about optimized use of Kodak Harmony® tonal calibration software for flexo screening: • Give an overview of the *Harmony User Guide*. • Review the process of bump curve and tonal reproduction curve creation. • Establish optimized procedures for creating curve sets and using auto function.	☐	☐
3. Establish recommended Maxtone settings (suggested duration five hours).	☐	☐
4. Establish recommended HyperFlex settings (suggested duration five hours).	☐	☐
5. Create training materials (suggested duration one hour).		
Help the customer create training materials so they can set up additional screen sets on their own.	☐	☐
6. Discuss problem solving and getting help (suggested duration one hour).		
Describe the escalation pathway.	☐	☐
Demonstrate how to solve problems.	☐	☐

Service Prerequisites and Customer Responsibilities

Before Starting Service Delivery

To obtain maximum value from the SUA service, the Prinergy and/or Prinergy Evo® system installation must be complete, and imaging devices and plate processing equipment must be operational before the service starts. Any uncompleted installation issues will not result in a longer SUA service period.

Important: Before SUA service delivery, the flexo media vendor must have established exposures and minimum dot size for each plate media for which a screen set will be configured. Final screen sets cannot be established without this data. However, absence of this data will not prevent completion of installation.

During Service Delivery

Everyone (two operators) participating in the SUA should be available at all times during the SUA service.

After Service Delivery

After the completion of Prinergy Advanced Flexo Screening Start-Up Assistance, the customer is expected to have basic operations skills. The Advanced Flexo Screening features in Prinergy contain more functionality that can be covered in two days.

Two major resources are available to help customers continue to build their flexo screening knowledge:

- The *Prinergy Advanced Flexo Implementation User Guide* is the primary reference and continuous-learning aid for Prinergy Advanced Flexo Screening features. The user guide allows customers to continue developing their skills as they encounter new situations.
- Additional Prinergy Advanced Flexo Screening Start-Up Assistance can be purchased in the future as needed.

Limitations and Exclusions

Prinergy Advanced Flexo Screening Start-Up Assistance is designed to enable a customer to acquire operational skills and advice from a Kodak applications specialist. This is a fixed duration service—if additional on-site time is required, it will be provided on a chargeable basis, subject to limitations of scheduling and local availability.

Start-Up Assistance occurs after the installation of the output device is complete. Nothing in the SUA checklist shall be held as a barrier to the completion of installation. Kodak is specifically not responsible for completing any system calibration during SUA.

Customer Comments

Note any customer comments or actions needed:

Confirmation

The Prinergy Advanced Flexo Screening Start-Up Assistance was performed on / / (day/month/year) by a representative of Kodak and witnessed by at least one representative of the customer.

Kodak representative: _____

Signature: _____

Customer representative: _____

Signature: _____

Upon completion of the Start-Up Assistance, the Kodak representative will send a copy of the entire document to the regional service manager.

About Kodak Graphic Communications Group (GCG)

The leading provider of graphic communications solutions worldwide, Kodak's Graphic Communications Group (GCG) offers image capture systems; professional color, copydot, and high-speed document scanning systems; inkjet printing and proofing systems; workflow and color management software; thermal imaging devices for film, plates, and proofs; high-quality proofing media, printing plates, and recording film; on-demand color and black-and-white printing systems; data storage products; and professional services. Creo joined the GCG in June 2005, when it became a wholly owned subsidiary of Kodak. With corporate headquarters located in Rochester, N.Y., Kodak (NYSE: EK) had sales of $13.5 billion in 2004 and is committed to a digitally oriented growth strategy.

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