Determining the status for pinpoint optimization

A detailed status quo analysis of the production process.

The process analysis is a program of several days’ duration in which the current situation of the customer’s production process is determined in teamwork with the customer. The analysis covers the press as well as the process stages before and after printing. With the help of interviews, product and process observation and random tests, the analysis aims to produce a picture that is holistic to the greatest possible extent.

The knowledge gained will be summarized in a report on the current process, the objectives and possible project steps. In addition, a presentation will be prepared for discussion with the customer.

This analysis forms the basis for a project to be defined from which immediate measures can be taken and a comprehensive process optimization program defined. Such programs may involve parts of the process as well as machines or systems.
Advantages

- Individual customer program involving all production and process areas
- Least possible interference with production sequences of everyday operation
- Direct communication with management, staff and, where involved, suppliers
- Possibilities for comparison with other companies, due to broad range of application
- Development of concrete tasks based on the analysis
- Fast implementation of steps with the help of consultants or manufacturers
- Extensive knowledge of the production process
- In-depth knowledge of machine technology
- Documentation of the state-of-process analysis for effectiveness control of the steps

Project duration

- Two weeks or more for on-site analysis by process specialists
- Evaluation of analysis
- Presentation with development of plan of actions
- Possibly complementary detail analysis catalogues
- Implementation of a selective project topic based on the analysis
- Commissioning and production start-up support

Price

Fixed price per press or pressline; travel and other costs included in the service contract

Performances

- More than 50 state-of-process analyses have been carried out
- Commercial web and newspaper – from organization through to mailroom
- Independent of equipment and sites