

# Print Control Wizard 23.03

## What's new

20 March 2023

Robert Bruce

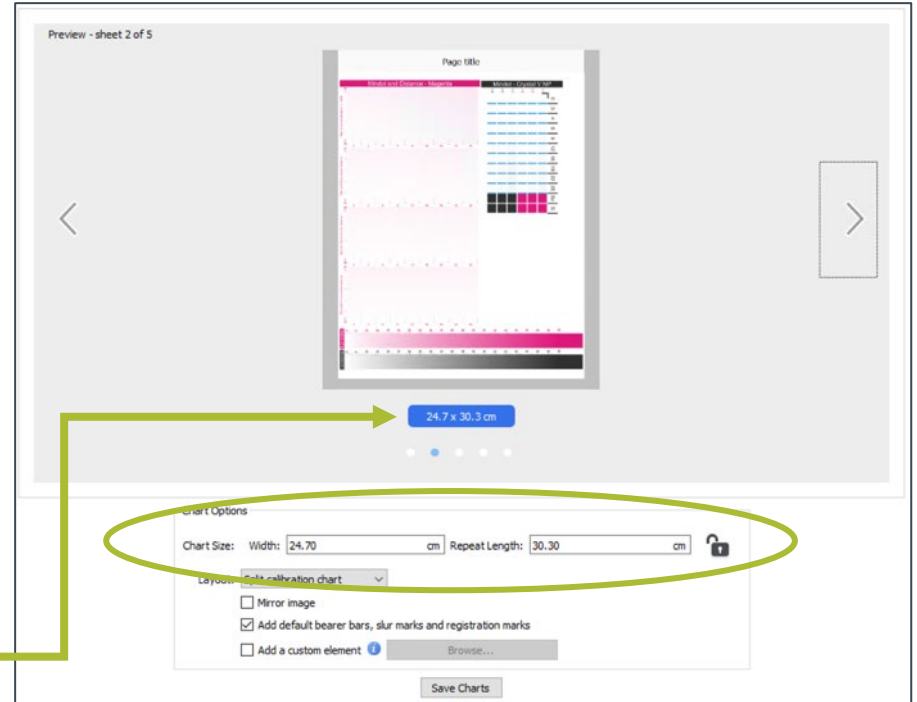
Product Manager Flexo Software

# Print Control Wizard 23.03 – What's new

- Chart creation improvements
  - Option to define the chart size
  - Intelligent merger to split in an optimized way
  - Info on how to create a custom image (free plug-in to create a CT)
  - Better preview in case of single color
  - Chart containing extra marks (along bearer bars and footer)
- New page to check the Plate Quality

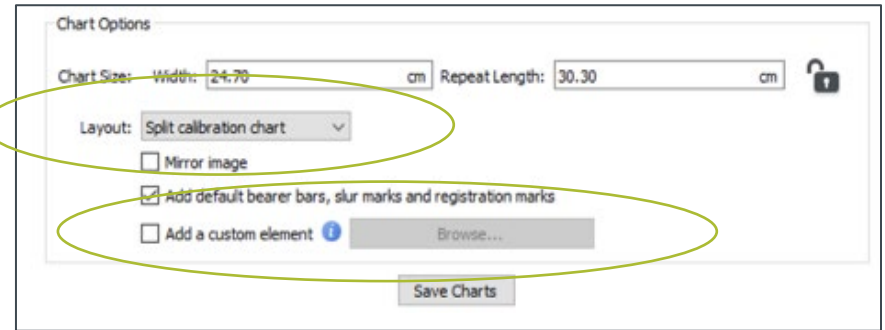
# Print Control Wizard 23.03 – Chart creation

- Easier way to split the chart to the press size
  - Option to fill in the **chart size**: if the size defined is smaller than the default one, the chart automatically split into several part
  - When using the splitting, some parts are rotated to fill the size as **optimal** as possible
  - Size of the parts are indicated



# Print Control Wizard 23.03 – Chart creation

- If typing press size which does not fit the selected layout => it adapts the 'Layout' matching the size
  - Complete calibration chart  
or
  - Split calibration chart
- Info button on how to create a CT file
  - free CT/LP plug-in for Photoshop which can be downloaded from [esko.com](http://esko.com)
  - Click and it opens the User Guide



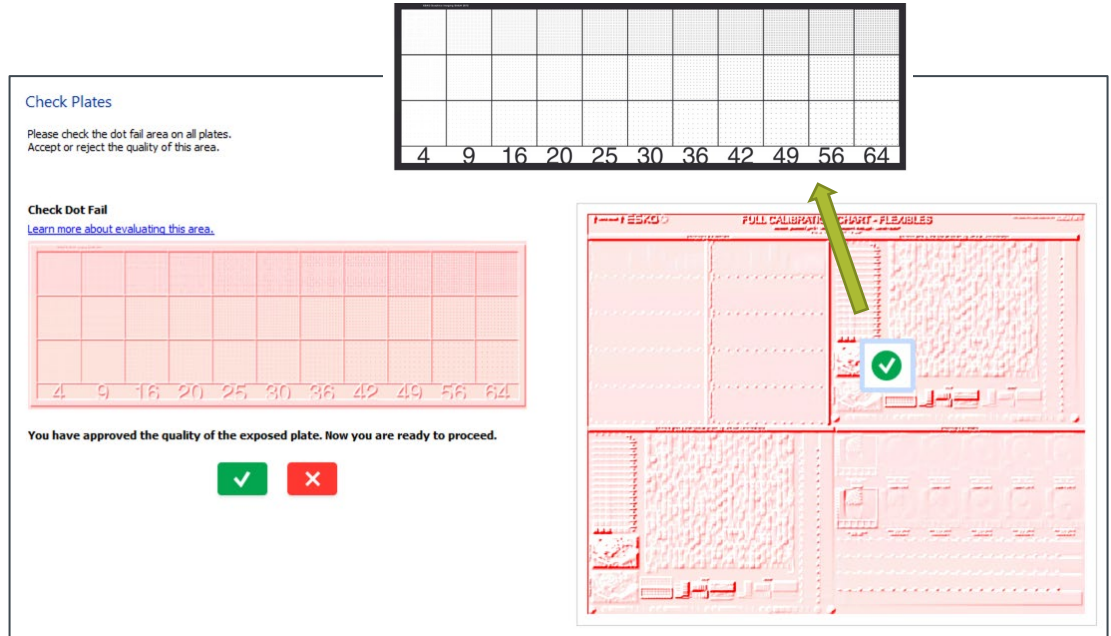
# Print Control Wizard 23.03 – Chart creation

- Slur targets, registration marks & color bars are placed vertically next to the bearer bars
- Customized marks depending on application (Flexibles/Corrugated - Labels)
- Footer contains a 25-50-75-100 strip
  - with the used screen and default curve applied
  - strip will be repeated as much as possible from left to right and optimized for the split parts



# Print Control Wizard 23.03 – Plate Quality check

- New page 'Check Plates' to verify the plate quality
- Check Dot Fail to check the quality of the exposed plate before printing the chart
  - Approve
  - or
  - Reject



The screenshot displays the 'Check Plates' software interface. At the top, a grid of 12 columns and 2 rows is shown, with numerical labels (4, 9, 16, 20, 25, 30, 36, 42, 49, 56, 64) below each column. Below this grid, the text reads: 'Check Plates. Please check the dot fall area on all plates. Accept or reject the quality of this area.' The main section is titled 'Check Dot Fail' and includes a link: 'Learn more about evaluating this area.' Below this is a red-tinted grid with the same numerical labels. At the bottom, a message states: 'You have approved the quality of the exposed plate. Now you are ready to proceed.' Below the message are two buttons: a green checkmark and a red 'X'. To the right, a larger window titled 'ESKO FULL CALIBRATION CHART - FLEXIBLES' is visible, showing a detailed grid with a green checkmark in one of the cells, indicated by a green arrow.

ESKO\*