

METROLINER TRAINING II

This portion of the Rockwell-Goss Metroliner Training program has been developed to prepare a pressman in the safe and efficient operation of the printing unit, to provide background information on the differences between letterpress and offset printing, and to provide the vital information necessary for operation of major press components including the ink system, the dampener system, press drive, make ready procedures, folder operation and reel room operation. Emphasis is given to proper maintenance and housekeeping procedures, waste reduction factors, and diagnosis of printing problems.

The materials and training design of this program emphasize the development of competencies that may be demonstrated by each pressman at the conclusion of the training program. The following competencies have been included in the OPERATIONS CHECKOFF, the concluding exercise of the training program.

OPERATIONS CHECKOFF

1. The pressman can properly install a blanket and demonstrates the ability to set rollers.
2. The pressman can set the folder properly for straight or collect runs.
3. The pressman can set nips and trolleys for proper folder operation.
4. The pressman can time the folder correctly.
5. The pressman can engage and correctly time a unit (procedure related to 3 cylinders on a color unit).
6. The pressman can demonstrate procedures to trouble shoot the ink system.
7. The pressman can demonstrate procedures to trouble shoot the dampener system.
8. The pressman can demonstrate a "mylar check" for correct cylinder impression.
9. The pressman can correctly prepare a tape "lead in" for webbing the press.
10. The pressman can correctly prepare a roll for the paster, following all steps indicated.
11. The pressman can identify and demonstrate procedures necessary during a "paste" operation.
12. The pressman can demonstrate correctly the 19 steps necessary to ready the printing unit.
13. The pressman can demonstrate correctly the 12 steps necessary to ready the reel room for operation.