Programming I for LaserCutting
IRC5 – 4½ days – Course Code: US496

The goal of this course is to train the student to safely use the Flex Pendant to create laser cut routines, set and change cut data and edit existing programs.

Topics include
− Overview of laser cell functionality
− Overview of laser process equipment functionality
− Program Creation Procedures within the Production Manager Environment
− Utilization of the Laser Cut Instructions
− Shape Tuning Methods

Course objectives
After successfully completing this course, the participant should be able to:

− Operate the functionality of the laser cell
− Perform the functionality of the laser process components of the cell
− Set up the Laser Cell and equipment
− Create new laser cut programs from the FlexPendant

Prerequisites
− Laser processing knowledge is recommended

Duration
The course duration is 4.5 days.

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