

# Factory Documentation

## Objective

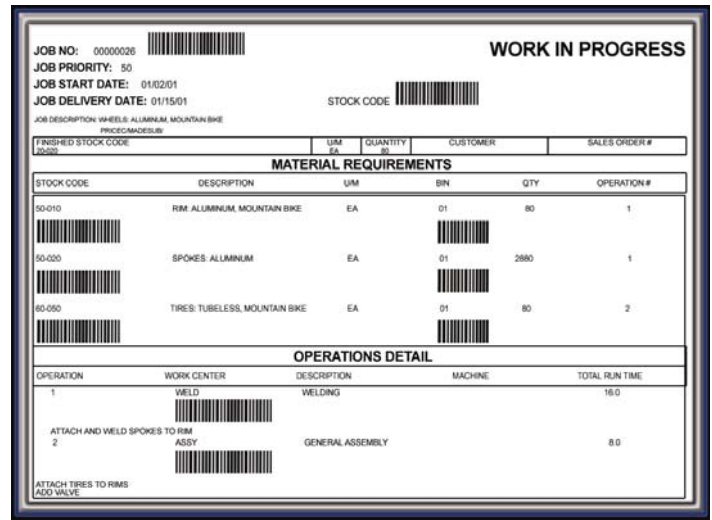
To provide factory production staff with clear and accurate user-defined shop floor documentation regarding the tasks to be performed and the materials required.

## The Value of SYSPRO Factory Documentation

- Provides material requisitions for components
- Provides production staff with expected start and completion dates for each operation within a job
- Sets the expected duration of each operation
- Provides production staff with routing instructions
- Accesses an audit trail of materials issued and operations completed, including quality control
- Informs the production staff of the next operation to be performed (for routing)
- Provides job packs
- Preview of reports to screen and e-mail capabilities

## Matching SYSPRO to Your Business

- Defines up to 4 different factory documentation formats for various uses, such as:
  - Job Tickets
  - Material Requisitions
  - Route Cards
  - Travelers
- Provides bar code printing on documents for use with automated data collection devices
- Documents can include operation instructions, technical notes and materials notes
- Prints documentation for standard Bills of Material
- Prints material requisitions per operation or work center
- Prints documentation for a range of existing jobs or for selected jobs
- Prints documentation for dummy jobs using a specified quantity based on the BOM of stock items
- Reprints factory documentation as required
- prints stock code and job multimedia on documentation



**WORK IN PROGRESS**

JOB NO: 00000026  
 JOB PRIORITY: 50  
 JOB START DATE: 01/02/01  
 JOB DELIVERY DATE: 01/15/01

FINISHED STOCK CODE (2000) UOM QTY CUSTOMER SALES ORDER #  
 PRICE/CMA/DESUB STOCK CODE

MATERIAL REQUIREMENTS					
STOCK CODE	DESCRIPTION	UOM	BIN	QTY	OPERATION #
50-010	RIM ALUMINUM MOUNTAIN BIKE	EA	01	80	1
50-020	SPOKES ALUMINUM	EA	01	2880	1
60-050	TIRES TUBELESS MOUNTAIN BIKE	EA	01	80	2

OPERATIONS DETAIL				
OPERATION	WORK CENTER	DESCRIPTION	MACHINE	TOTAL RUN TIME
1	WELD	WELDING		16.0
2	GENERAL ASSEMBLY	ATTACH AND WELD SPOKES TO RIM ASSY		8.0

ATTACH TIRES TO RIMS  
ADD VALVE

## Audit Trails and Reporting

- Status flags are maintained to indicate whether documents have been printed for each job
- Reprint documents if required

## Integration

- Integrates with the Work in Progress, Bill of Materials, and Inventory Control modules
- Factory Documentation requires the Bill of Material module
- E-mail reports with the Office Automation module