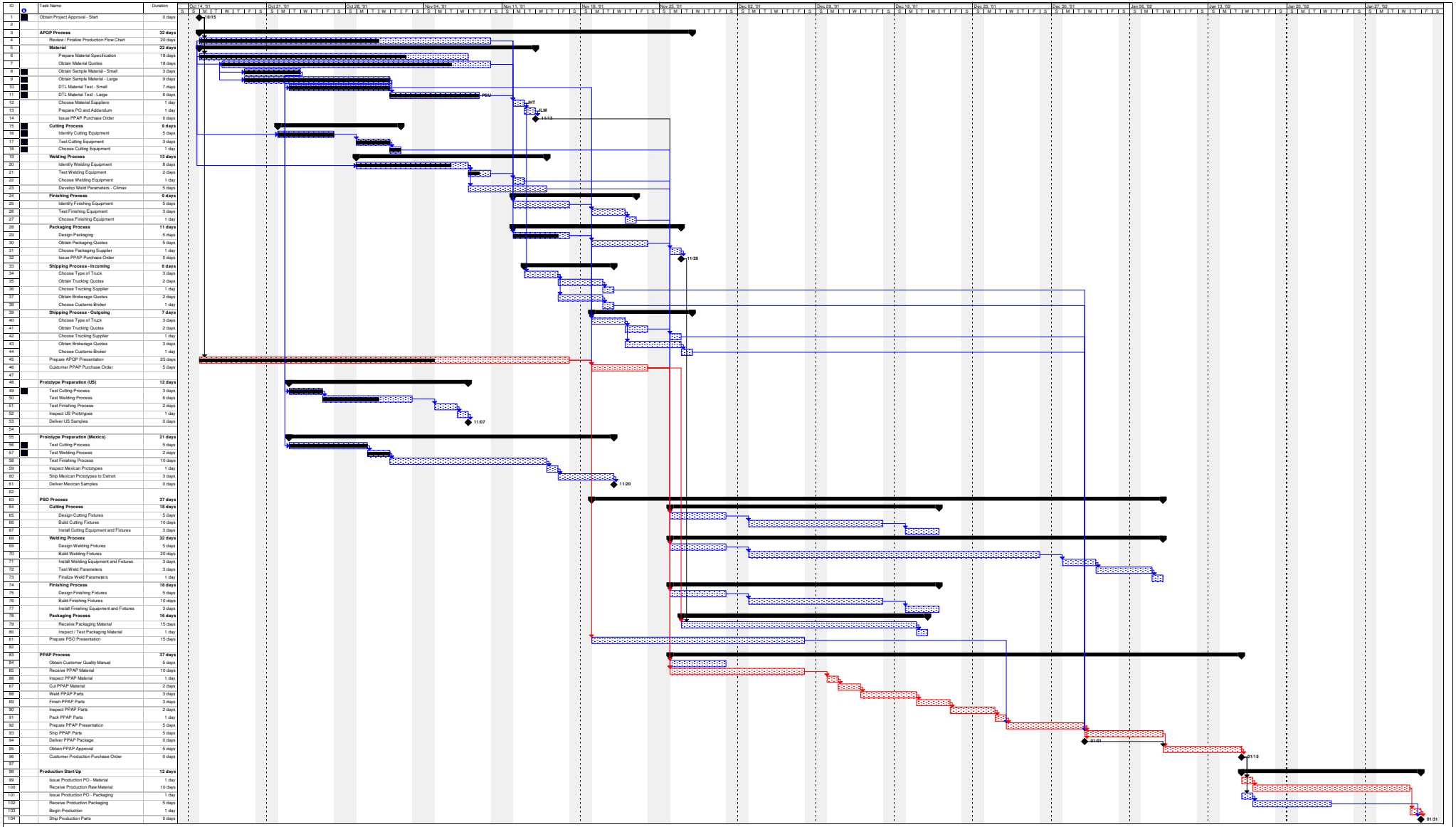
ID
Task Name
Duration
Obtain Project Approval - Start 0 days
APQP Process 32 days
Review / Finalize Production Flow Chart 20 days
Material 22 days
Prepare Material Specification 18 days
Obtain Material Quotes 18 days
Obtain Sample Material - Small 3 days
Obtain Sample Material - Large 9 days
DTL Material Test - Small 7 days
DTL Material Test - Large 6 days
Choose Material Suppliers 1 day
Prepare PO and Addendum 1 day
Issue PPAP Purchase Order 0 days
Cutting Process 9 days
Identify Cutting Equipment 5 days
Test Cutting Equipment 3 days
Choose Cutting Equipment 1 day
Welding Process 13 days
Identify Welding Equipment 8 days
Test Welding Equipment 2 days
Choose Welding Equipment 1 day
Develop Weld Parameters - Climax 5 days
Finishing Process 9 days
Identify Finishing Equipment 5 days
Test Finishing Equipment 3 days
Choose Finishing Equipment 1 day
Packaging Process 11 days
Design Packaging 5 days
Obtain Packaging Quotes 5 days
Choose Packaging Supplier 1 day
Issue PPAP Purchase Order 0 days
Shipping Process - Incoming 6 days
Choose Type of Truck 3 days
Obtain Trucking Quotes 2 days
Choose Trucking Supplier 1 day
Obtain Brokerage Quotes 2 days
Choose Customs Broker 1 day
Shipping Process - Outgoing 7 days
Choose Type of Truck 3 days
Obtain Trucking Quotes 2 days
Choose Trucking Supplier 1 day
Obtain Brokerage Quotes 3 days
Choose Customs Broker 1 day
Prepare APQP Presentation 25 days
Customer PPAP Purchase Order 5 days
Prototype Preparation (US) 12 days
Test Cutting Process 3 days
Test Welding Process 6 days
Test Finishing Process 2 days
Inspect US Prototypes 1 day
Deliver US Samples 0 days
Prototype Preparation (Mexico) 21 days
Test Cutting Process 5 days
Test Welding Process 2 days
Test Finishing Process 10 days
Inspect Mexican Prototypes 1 day
Ship Mexican Prototypes to Detroit 3 days
Deliver Mexican Samples 0 days
PSO Process 37 days
Cutting Process 18 days
Design Cutting Fixtures 5 days
Build Cutting Fixtures 10 days
Install Cutting Equipment and Fixtures 3 days
Welding Process 32 days
Design Welding Fixtures 5 days
Build Welding Fixtures 20 days
Install Welding Equipment and Fixtures 3 days
Test Weld Parameters 3 days
Finalize Weld Parameters 1 day
Finishing Process 18 days
Design Finishing Fixtures 5 days
Build Finishing Fixtures 10 days
Install Finishing Equipment and Fixtures 3 days
Packaging Process 16 days
Receive Packaging Material 15 days
Inspect / Test Packaging Material 1 day
Prepare PSO Presentation 15 days
PPAP Process 37 days
Obtain Customer Quality Manual 5 days
Receive PPAP Material 10 days
Inspect PPAP Material 1 day
Cut PPAP Material 2 days
Weld PPAP Parts 3 days
Finish PPAP Parts 3 days
Inspect PPAP Parts 2 days
Pack PPAP Parts 1 day
Prepare PPAP Presentation 5 days
Ship PPAP Parts 5 days
Deliver PPAP Package 0 days
Obtain PPAP Approval 5 days
Customer Production Purchase Order 0 days
Production Start Up 12 days
Issue Production PO - Material 1 day
Receive Production Raw Material 10 days
Issue Production PO - Packaging 1 day
Receive Production Packaging 5 days
Begin Production 1 day
Ship Production Parts 0 days
10/15
PSU
JHT
JLM
11/13
11/26
11/07
11/20
01/01
01/15
01/31
Oct 14, '01
Oct 21, '01
Oct 28, '01
Nov 04, '01
Nov 11, '01
Nov 18, '01
Nov 25, '01
Dec 02, '01
Dec 09, '01
Dec 16, '01
Dec 23, '01
Dec 30, '01
Jan 06, '02
Jan 13, '02
Jan 20, '02
Jan 27, '02
Project: Receiver Tube Project
Date: Sun 02/19/06
Task
Critical Task
Progress
Milestone
Summary
Rolled Up Task
Rolled Up Critical Task
Rolled Up Milestone
Rolled Up Progress
Split
External Tasks
Project Summary
External Milestone
Deadline
Page 1