Production Planning and Control Process

1. Receive orders
2. Sign contract
3. Confirm it has stocks?
   - Yes: Deliver goods
   - No: Proceed to next steps

4. New products research and development
   - Research production technology
   - Prepare material
   - Prepare equipment
5. Product planning
   - Staffing
   - Equipment
   - Emergency product
6. Material needs
7. Pilot product
   - Qualified?
     - No: Proceed to next steps
     - Yes: Continue with next steps
8. Prepare material
9. Prepare equipment
10. Staffing
11. Equipment
12. Emergency product
13. Storage
   - Qualified?
     - Yes: Proceed to next steps