# Lehong 2019

### 1: Planning

- 1.1: Deciding on Project Concept
- 1.2: Determine Budget
- 1.3: Engage Contractors
- 1.4: Quantify space requirements
- 1.5: Contractor Negotiations

#### 2: Design

- 2.1: Industrial Design
- 2.2: Mechanical Design
- 2.3: Production line control software program
- 2.4: Production train design

#### 3: Construction

- 3.1: Site-clearing
- 3.2: Building of Facility
- 3.3: Install semi-automatic woodworking production train
- 3.4: Paint shop installation
- 3.5: Hardware Installation
- 3.6: Software Installation
- 3.7: Install compressor
- 3.8: Install Air-conditioning
- 3.9: Final inspections
- 3.10: Final approval

### 4: Commissioning

# 4.1: Production start-up