

## Work Content Estimation & Manpower calculation (Stores operations)



### Client's Challenge

- Work content measurement
- Resource utilisation
- Manpower requirement

### PMI's Approach

- Identification of operations to be studied
- Data collection, & video Shooting of various operation
- Categorisation material in receiving, storage & issuing on the basis of size & packing type
- Preparation of master activity sheet on the basis of above categorisation
- Work content estimation of using video time study
- Linking master activities with data sheet as per sections
- Section wise manpower calculation

### Results

- Resource requirement calculated
- Work content of stores activities for a given production level
- Recommended productivity improvement of 30%

### Key Points

- Work Content Estimation
- Manpower calculation
- Suggestion for improvement of 30%



\*Data shown here has been modified to protect client confidentiality