

Logistics Project Management Online Session

Topic: Technical Flow Chart

Exercise

In a company of logistics DISTM, there are 3 services: Transport and Delivery, Stock and Inventory Reporting and Planning Service.

DISTM owns 3 trucks in his fleet {Truck 1, Truck 2, Truck 2}.

DISTM launched a new project named DELIVTOX.

In Table 1, we illustrate the organizational structures of services in the company DISTM.

Services	Employee	Position
Transport and Delivery	Beatrice Beamont	Transport and Delivery Manager
	Karine LePage	Truck driver
	Marcel Durand	Truck driver
	Adel Lamouri	Truck driver
	Eric Schmidt	Handler in trucks
	Samuel Dian	Handler in trucks
	Omar Barki	Scheduler supervisor of deliveries
Stock and Inventory	Ramirez Carlos Dial	Inventory and Stock Manager
	Fabrice Martinez	Stock supervisor
	Frederique Sarazian	Inventory auditor
Reporting and Planning Service	Charlotte Cann	Reporting and Planning Manager
	Tom Dueslay	Data Analyst
	Marcella Pedron	Reporting Supervisor
	Anne Toulon	Communication operator

Table 1. DISTM organizational structure

In Table 2, we illustrate the DELIVTOX structure (tasks):

DELIVTOX tasks	Description	Duration (days)	Nbr or resources required	Cost
Tâche 1	Study and validation of the stock by the manager	2	1	250 €
Tâche 2	Inventory audit before deliveries	0,5	1	420 €
Tâche 3	Scheduling delivery operations	1	1	550 €
Tâche 4	Handling products in the trucks	1	2	234 €
Tâche 5	Inventory audit before deliveries	0,5	1	127 €
Tâche 6	Delivery of goods	2	3	980 €
Tâche 7	Data study and analysis	1	1	234 €
Tâche 8	Audit of the inventory after deliveries	0,5	1	123 €
Tâche 9	Editing reports from analysis of data	1	1	123 €
Tâche 10	Uploading reports	3	1	456 €
Tâche 11	Meeting of Service Managers	1	3	320 €

Table 2. DELIVTOX structure

Based on tables Table 1 and Table 2:

- a. Propose a WBS table
- b. Propose a OBS table
- c. Propose a WP table