

PROJECT LOGISTICS

MISSION BREAKDOWN STRUCTURE MBS



WHAT IS A MISSION BREAKDOWN STRUCTURE (MBS)

- A MBS helps to set up a project with a clearly defined mission (we can also use the term “purpose”, because it is easier to comprehend by many people)
- The mission achievement depends on what the project delivers, but is in many cases also dependent on deliverables of others, e.g. the **base organization or other projects**
- A MBS shows what the project should deliver and what others (including external stakeholders) have to contribute
- The MBS is the basis for defining the project goals

MISSION BREAKDOWN STRUCTURE

Overall LOGISTICS Mission

NoName AG implements by Mid 2019 robust, efficient and professionally managed end-2-end logistics processes.

They support the targeted business growth of the company. (plus 50% turnover within the next 5 years).

For delivering the improved Logistics Services no additional personal resources will be needed.

The Logistics Processes fulfill quality requirements e.g. throughput time (DLZ) reliability and throughput and their quality is one “Sigma step” higher.

LOGISTICS - MBS

NoName AG has robust, efficient and professionally managed end-2-end Logistics Processes implemented, which support the targeted business growth of the company.

1) Inefficiencies in Logistics Processes are identified and eliminated	2) Performance and Quality of Service can easily be measured	3) Internal customers and Suppliers support the NoName Logistics Processes	4) Infrastructure supports Logistics Processes	5) IT effectively supports the Logistics Processes	6) NoName organization supports the "New Logistics" and transition
1.1) "Montage-Lieferung" incl. Planning is optimized	2.1) Relevant KPIs are defined, are well understood and are available	3.1) Interfaces to suppliers and contractors support the Logistics Processes	4.1) Layouts e.g. for warehouses, temporary storage, etc. are adapted	5.1) ERP / LVS are adapted where necessary to support processes and measurement of KPI	6.1) NoName management fully supports the new logistics
1.2) "Ersatzteil-Lieferung" incl. Planning and Export and Verpackung is optimized	2.2) A Logistics Management model (Führungssystem) supports decision taking & sustainability	3.2) All major suppliers are contracted with a frame contract and get measured against agreed performance criteria	4.2) Buildings / constructions are adapted according to new requirements	5.2) Electronic workflows are implemented and support paperless administration	6.2) NoName employees are trained and are able to further improve the Logistics Model
1.3) "Produktions-Lieferung" incl. Planning is optimized		3.3) Customers e.g. Montage and Production support the logistics processes accordingly	5.3) BI system supports KPI reporting and management information	6.3) New adapted working models (e.g. Blockzeiten, Job Rotation, Parallelisierung) support efficiency of the Logistics	
1.4) Requirements for efficient workflow support are defined		3.4) For the use case "Automated „Falzrollen Montage" the interfaces to the Logistics Processes are realized		5.4) IMS is updated and supports project and users	
1.5) Rückverfolgbarkeit, Materialidentifikation and Ressourcen Planning support the efficiency of the Logistics Processes					

Section Headers

In scope of LOGISTICS

Out of project scope / delivered through other project



REMARKS

- 1.4 The implementation of the workflows will be done in an other project, managed by CC, see 5.2)
- 3.2 is being managed in a separate project. There are interfaces to be properly managed by LOGISTICS, e.g. agreed KPI must be integrated in the management system, process interfaces must be considered in the process improvement areas
- 3.4 This project is being managed by “Montage” – the interfaces to logistics processes are being managed in LOGISTICS
- 4.2 Changing in Buildings are long term interventions. Potential requirements from LOGISTICS will just be collected and brought to the “building renewal program”
- 5.2 Electronic Workflows are a separate project (ECM) in NoName. LOGISTICS has to make sure that requirements of workflows are correctly specified, see 1.4).
- 5.4 The Quality group manages the existing IMS system and maintains changes accordingly

