

Ford Romania Intern Program Internship Workplan



| | | | |
|-----------------------------|-----------------------|------------------------------|--------------|
| Project Name: | Improve Material Flow | Supervisor Name: | Marius Dulea |
| Department Name: | Production Service | Supervisor CDSID: | PIOVITA |
| Assignment Location: | Craiova | Supervisor Position#: | PSV Manager |
| Project Description | | | |

To be part of the Material Planning and Logistics team and participate in the optimization and improve material flow for the new program Stage 6

Measurable Objectives

- Understand and apply a structured approach to improve the processes
- Select the critical characteristics and performance standards of the process
- Create and validate measurement system
- Identify the sources of variation from performance objective
- Discover process relations and establish new procedures
- Implement process controls
- Incorporate project lessons, the best practices and standardize across all the warehouses

Expected Major Contributions

- Optimize the material flow
- Reduce costs for different phases of launch (use or not use uplift factor for parts)
- Reduce reaction time to deliver parts (critical parts)
- Reduce the labor to implement the program

Expected Benefits to Intern

- Cross functional exposure to a wide variety of manufacturing and business related activities.
- Experience in implementing changes and persuading key stakeholders to accept and implement proposed improvements.

Intern Qualifications (schooling, work experience, major)

- Must be studying for Technology, Economy or Business related degree.
- Good English and IT skills required.
- Demonstrate ability to apply critical thinking skills to important issues.