

Ford Romania Internship Program

Project Work Plan



Project Name:	Pilot project for new connection between die and press	Supervisor Name:	Costel Dobrica
Department Name:	Stamping Mainenance	Supervisor CDSID:	cdobrica
Domain of Project:	Automation / Electronics	Supervisor Position#:	ME Manager Stamping & Body

Project Description

Actuals status: Each die has to be electrically connected to the press. The electrical connection for die sensors is made by electrical cables.

Project objective : Change the cables system with a new system without cables by using inductive coupling between die and press.

Measurable Objectives

- Uptime for all presses lines: Special H9 Line.
- Die change time.
- Dies and robots Safety.

Expected Major Contributions

- Increase Uptime and EOP (Effective Out Put);

Expected Benefits to Intern

- Identify the opportunities for improvement in Stamping.

Intern Qualifications (schooling, work experience, major)

- Computer/ Electronics/ Automation studies