

Environmentally strategic production development

The project aims to develop an environmental strategic approach in the production development so that environmental issues are proactively and systematically integrated into the production of strategic decisions. Interim targets for achieving this objective are:

- Investigate the conditions for greater integration of environmental considerations in all phases of production development
- Provide recommendations of how the production development process can be supported with environmentally relevant information
- Building skills, both academically (a licentiate and the first half of an associate professor qualification), and in industry.
- Disseminate and discuss results from the project, in academia, among participating companies and other industries and users in the community.

The proposed project differs from previous research in environmental and production on a few key points. The project is based on studies of actual events / practices of companies, instead of focusing on theoretical or normative models. The project distinguishes itself also by looking at the link between production development process and the product's total environmental impact in a life cycle perspective