Innovative development of the production line and optimization of the product quality

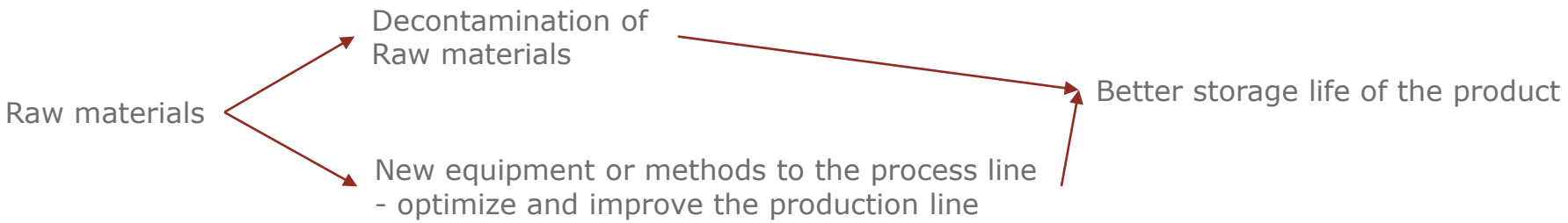
Aim of the InSPIRe demo project:

- Identification and analyse of possible decontamination of the raw material.
- Identification of critical points in the production
- Optimization of the production line

Project perspective & gains for industry:

How to optimize and improve the production line both with possible decontamination of the raw materials and with identification and possibly new equipment to the production line.

The result is a possibility of longer storage life of the products, which means a lot for the company involved.



Innovative development of the production line and optimization of the product quality

GOAL:
Identification of possible ways to deconta-minate the raw material and to optimize the production line.

WHY:
Decontamination of the raw material and an optimized production line is very important in the way to optimize the quality.

HOW:
Identification of critical points in the process and optimize these critical points. Some of the optimization is to test new equipment or new methods.

WHO:
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Related to inSPIRe projekt:
Related to the overall goal in inSPIRe - Improve the competitive power in Danish companies. The way to do this, is to optimize the production in a clever way and through this to get the possibility to a more flexible production line.

OUTCOME:
Knowledge about the critical points in the production line and identification of methods to overcome these critical points. Some of the methods could be new equipment.
This give the opportunity to get a better quality of the products, which give competitive power because it is possible to extend the storage life.

Project duration: 5 month (October 2015 – February 2016).

BUDGET: 770.000 DKK (420.000 DKK inkind)

FUNDING BODY: InSPIRe

PROJECT PERIOD: Oct. 2015 - Feb. 2016