

AGRO BUSINESS SYSTEM

ERP SOFTWARE FOR YOUR SEED COMPANY

ABS Inventory Processing Module

- **Planning based on work-at-hand, expected crops, orders and capacity**
- **Includes default processing protocols per crop**
- **Quality sampling integrated in the processing protocols**
- **Capacity plan based on available machine and man hours**

Processing

This module automates the processing plan based on work-at-hand, expected crops, expected orders, inventory and capacity.

Each process planner has a real-time overview of all processes or can oversee capacity problems well ahead. The workers on the floor doing the actual work receive a daily overview of what has to be done, when and in what order. This management tool informs on the progress at a time when it still matters.

ABS uses processing protocols for a product based on various parameters. These protocols describe which processes are needed to achieve a specific stage of the product as well as listing all necessary quality activities, including when and where samples have to be taken and which quality tests have to be executed. The protocol is a proposal and can easily be modified based on the initial quality of the batch, or on the results of certain steps in the process.

The use of protocols will decrease the amount of operational administrative actions and increase the level of information towards the sales department regarding the availability of seed.

Because quality control is part of the protocols the system guarantees a high level of quality assurance. Simulations can be made that show the effect of extra process steps if required.

All processing activities performed on batches of seed are recorded resulting in detailed information on available inventory, the current status and a complete history.