Increased demands for ear corn processing capacities has once again contributed to a busy year for Cimbria. We have participated in further expansion of seed plant investments in France, Central and Eastern Europe in order to significantly increase the production capacity.

Monsanto: Peyrehorade Site, France
The project scope of works includes detailed design, engineering services, onsite supervision, commissioning and training, procurement, supply, implementation and construction works for ear corn receiving, husking & sorting, drying, shelling tower, bulk storage facility and transfer system to existing conditioning towers.

Cimbria Scope of Works
- Detailed Design – Engineering & Project Management
- Cimbria to provide engineering and design for mechanical works
- Site supervision, commissioning and onsite training

Mechanical Works
- Green corn receiving system with vibrating conveyor, belt conveyors, etc., to husker building
- Dryer loading conveyors, incl. tripper car, shuttle conveyor with letdowns
- 2 new ear corn drying bins with heat exchangers
- Shell-out conveying system to bulk silos
- Shelling tower and conveying system for cobs to new cob boilers
- Major extension of existing bulk storage facility and corn conveyor handling system for in-feed and reclaim to existing conditioning tower
- Provision of connection to existing facility
- Undertaking of site supervision for installation of all mechanical equipment, commissioning, staff training and full project documentation

Monsanto: Trebes Site
The project scope of works includes detailed design, engineering services, project management of the entire project, procurement, supply, implementation and construction works for ear corn receiving, husking & sorting, single-pass dryer, equipment in shelling tower, bulk storage facility and transfer to new conditioning towers.

Competior Agricole, Marlenheim Site, France
The project scope of works includes detailed design, engineering services, project management of the entire project, procurement, supply, implementation and construction works for ear corn receiving, husking & sorting, double-pass dryer, shelling line and transfer to new conditioning line, control and automation.

Cimbria Scope of Works for Trebes Site and Competior Agricole, Marlenheim Site
- Detailed Design – Engineering & Project Management
- Cimbria to provide engineering and design for mechanical works
- Project management
Project management of entire project
Contract administration
Health & Safety & Environment (HSE), Full-time HSE Engineer
Site meetings, HSE meetings, Tool Box meetings and provision of project reporting
Scheduling, cost and quality control
Site office and site facilities

Mechanical Works
- Green corn receiving system with vibrating conveyor, belt conveyors, etc., to husker building
- Dryer loading conveyor, incl. tripper car, shuttle conveyor with letdowns
- New ear corn drying bins with heat exchangers and gas burners
- Shelling tower and conveying system for cobs to cob bins
- Big-bag system filling & unloading (Marlenheim Site)
- Large bulk storage facility and corn conveyor handling system for in-feed and reclaim to existing conditioning tower (Trebes Site)
- Bulk intake for oil seed and conveying system (Trebes Site)
- Provision of transfer system to new conditioning tower (Trebes Site)
- Conditioning line pre-bins and weighing system
- Installation of processing lines, Fine-cleaner, sizers, graders, colour sorter
- Seed treatment system and formulation mixing system
- Structural steel platform, bins, etc.

Complete white dust filter system and red dust filter system including waste handling to waste bin, etc.
Compressed air system
MCC, PLC PC control system, including all power and control cabling
Undertaking of site management, HSE organization, site supervision and all local installation crew within the scope of Cimbria's responsibility, including crane, lifts, etc., for installation of all mechanical equipment and electrical equipment, commissioning, staff training and full project documentation