Series Production

Where large productions are concerned, we provide support and assistance based on our long years of experience in the fields of series production and project management:

- Studies for series production, cost and schedule
- Optimization and automatisation of manufacturing process
- Project management and consulting
- Setup of manufacturing facilities
- Manufacturing and assembly of components
- Assembly under clean conditions
- Quality management and assurance

From CERN, we received the Golden Hadron Award for the manufacturing of 416 superconducting LHC dipoles which we delivered 7 month ahead of schedule:

“This award is granted to suppliers who have not only met our stringent requirements, but have also exceeded them – in terms of technical performance and cost efficiency – by exploring and implementing improvements above their contractual obligations”

Lyndon R. Evans, CERN, LHC Project Leader
References

- 95 QDM quadrupoles for FAIR (in progress)
- 113 fast ramped dipoles for FAIR (in progress)
- 416 dipoles for LHC at CERN
- 50 nonplanar coils for Wendelstein 7-X
- 120 quadruples for HERA
- PM undulators for PETRA, FLASH and XFEL