



SUPPLIER AND PARTS CONSOLIDATION WITH CADENAS PARTSOLUTIONS FOR SMS SIEMAG AG

For over 140 years SMS Siemag AG has been developing, designing and building machinery and plants for the worldwide iron, steel and rolling mill industries. The market range includes plants for the complete process chain – extending from steelmaking, continuous casting- and rolling mill technology to surface-finishing lines for hot and cold strip.



PARTSOLUTIONS AT SMS SIEMAG AG

Since 2006, SMS Siemag AG has been using CADENAS PARTSolutions as a leading search and release system for all standard and catalogue parts. At SMS Siemag AG the Strategic Parts Management with its convenient search functions and 3D thumbnail previews, is used at over 2,500 CAD workstations and more than 50 linked engineering offices.

PARTSolutions is directly integrated with the interfaces of the CAD systems Autodesk AutoCAD, Mechanical Desktop and Inventor as well as Creo Elements/Pro. Moreover, the parts managements system is linked with the PLM system Windchill PDMLink and with the mySAP ERP system.

SUPPLIER CONSOLIDATION WITH PARTSOLUTIONS

Thanks to its interface with the mySAP ERP system, PARTSolutions makes it possible to visually mark the release status and the benefits of standard and catalogue parts. Components which may be used for design, are marked in "green" or "yellow", whereas components that are not used within SMS Siemag are marked in "red".

SMS Siemag is in a position to manage all necessary standard and catalogue parts with CADENAS PARTSolutions. An application can be made centrally to the Parts Management department in Germany in respect of standard and catalogue parts which have not been used so far.

Besides the management of repeat parts, PARTSolutions supports the entire SMS group worldwide in order to consolidate suppliers throughout all company sites.



"Our design engineers are not allowed to download CAD data via the websites of the suppliers. New parts always have to be applied for via CADENAS and be released centrally."

Bernd Postaremczak
Coordinator Parts Management
SMS Siemag AG

Improvements enjoyed by SMS Siemag due to PARTSolutions

- All standard and catalogue parts are provided within just one system.
- Due to the seamless integration into CAD, PLM and ERP systems, all parts information is available to engineers and buyers at a glance without change of system.
- The number of suppliers is consolidated by using PARTSolutions at all company locations.