# Release Notes: SteelSpec Data Module for GRANTA MI

*July 2017 Release*

The **SteelSpec** data module for GRANTA MI is an electronic version of the *Steel Specification Book* from UK Steel, providing excellent coverage of UK, European, and US Steel Standards: ASTM Standards, British Standards (including BS EN ISO, BS EN, BS ISO and BS), and UNS / SAE / AISI / ASTM Standards. It contains searchable data on chemical composition and properties of around 4,000 steel Standards. Properties include Standard information, composition, mechanical properties, heat treatments, and links to related material or Standard data.

## What's new in this release?

- 10 new records representing specifications from BS EN 10303

- The following standards have been updated with the latest information:

| ASTM Standards | | | British Standards |
|---|---|---|---|
| ASTM A36 | ASTM A193 | ASTM A350 | BS 7668 |
| ASTM A105 | ASTM A194 | ASTM A553 | BS EN 10106 |
| ASTM A106 | ASTM A213 | ASTM A572 | BS EN ISO 11960 |
| ASTM A131 | ASTM A240 | ASTM A588 | BS ISO 3575 |
| ASTM A139 | ASTM A242 | ASTM A1008 | BS ISO 13583-2 |
| ASTM A181 | ASTM A283 | ASTM A1011 | BS ISO 13976 |
| ASTM A182 | ASTM A333 | | BS ISO 19960 |

## How can installing this release help you?

- Access the latest data from UK Steel on steel specifications in your GRANTA MI application.

- Find and apply data on US, European or UK steel standards.

- Access steels data alongside your company's in-house materials data and other Granta reference databases.

# System requirements

This **SteelSpec** data module release is compatible with GRANTA MI Version 9 and later.

For detailed system requirements and instructions on installing the database, see the installation documentation for your GRANTA MI release.

## *BEFORE INSTALLATION*

If you have a previous version of the data module installed, please note the following **before** installing the new version:

- If you have added or modified any of the FE exporters for this data module, and you have not stored the modified exporter in a *__User_Exporters__* subfolder, you will need to export a copy of these using MI:Admin before installing the new database, and then import the exporters into the new version of the database. Refer to Section 5 of the *GRANTA MI Administrator's Guide* for additional information.
- If you have added or modified any of the unit systems for this data module, you will need to replicate these changes in MI:Admin for the new version.
- If you have added or modified any layouts for this data module for use with MI:Explore, you will need to replicate these changes in MI:Admin for the new version.

# Further information and contact details

Additional information about this data module is available on the Granta Design website here:
http://www.grantadesign.com/products/data/steelspec.htm

If you have further questions, contact us: www.grantadesign.com/contact/.