

## Anchoring machinery and machine foundations – recommendations for construction

### Scope

This standard provides instructions on anchoring machinery to concrete foundations, machine foundations and vibration-absorbing structures using bolts. A form to be used for the procurement and provision of design details is provided as an appendix.

The standard is used in industry as a basis for design, planning and procurement. Its purpose is to ensure that the people concerned receive information on criteria at an early stage so that the design is implemented correctly.

### Changes since the previous edition

This version differs from the previous version in that:

- Chapter 4 – "Machine foundations – vibration absorbing" has been updated regarding mount and properties that affect the detailed design.
- Chapter 4.3 – "Construction" has updated requirements for the natural frequency of machine foundations.
- Chapter 4.3.2 – "Soft mount (foundation on shock absorbers)" has updated requirements for shock absorbers.
- The standard has been language reviewed and its appearance has been updated to the current template for SSG standards.

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