



STANDARD SOLUTIONS GROUP

SSG 1010E

Date
2019-11-18Edition
12Designation
TKYPage
1 (6)

Recommendations for maintenance painting (repainting) of metallic materials

Information within brackets ([...]) in this document refers to local regulations.

Scope

This standard is intended for use as a guide for maintenance painting (repainting) of metallic materials. For initial painting with blasting of constructs [SSG 1005E](#) – *Recommendation for initial painting of metallic materials* is to be applied.

Changes since the previous edition

This edition differs from the preceding in that:

- A verification has been made that references to other standards and guidelines are still relevant.
- The text has been worked through with the purpose of making it clearer.
- The appendices about control have been removed, since information about control can be found in [SSG 1017E](#) – *Recommendations for the inspection of painting*.
- The previous sections *Surface roughness* and *Cleaning* are merged into 3.1 – “Cleaning”, which has led to new section numbers for the underlying sections.
- Special requirements for indoor objects in section 3 – “Requirements” have been removed.
- The standard has been updated according to the current template for SSG standards.

Contents

1	Related documents	1
2	Paint system designation	2
3	Requirements	2
3.1	Cleaning	2
3.2	Surface preparation	2
3.3	Choice of paint system	3
3.4	Application of paint	3
3.5	Requirements for the finished paint system	4
3.6	Control/inspection	4
4	References	6

- 1 Related documents** [SSG 1000E](#) – *Design and procurement of protective paint system – general regulations* specify general stipulations for planning and purchasing of surface protection by painting, e.g. requirements for structural design, eligibility and warranty claims, etc.