

Subject:	Withdrawal of approved pretreatment systems and monitoring of chemical suppliers' test results
Proposals:	<p>PROPOSAL No. 1/PREWG150217 – Procedure for data collection and withdrawal of approvals</p> <ul style="list-style-type: none"> • The due date for compilation of the AASS results for the previous year should be 31 March of the current year. • Determination of those systems falling under the “15+3” rule at the TC/EC meetings in May. • Notification of the suppliers and possibly GL(s) by the Secretariat until 30 June. • Systems that fail in two consecutive years should be cancelled by 30 June of the second year. <p>PROPOSAL No. 2/PREWG150217 – Chemical suppliers' AASS test results</p> <p>The Secretariat should inform the licensed coaters through the GLs that they must submit all results of the additional AASS tests to the inspectors independently of whether they are satisfactory or unsatisfactory, even though such unsatisfactory values have no influence on the result of a QUALICOAT inspection.</p>
QUALICOAT resolutions:	<p><u>Resolution No. 12/TC 23.05.17</u></p> <p>The TC asked the Specifications WG to prepare a “Revised Appendix A6” update sheet to include the proposals made by the Pretreatment WG (Proposals Nos. 1, 2 and 4) regarding the withdrawal of approvals, chemical suppliers' AASS test results and a quantitative method to determine the quality of conversion coating.</p> <p><u>Resolution No. 2/EC 24.05.17</u></p> <p>The EC agreed that the procedure for cancelling alternative pretreatment systems proposed by the Pretreatment WG should be included in the Specifications.</p>
Date of ratification:	22–23 November 2017
Date of application:	1 January 2018
Amendments to the Specifications:	<ul style="list-style-type: none"> • Division of section 8 of Appendix A6 into 3 subsections with new text in all 3 paragraphs • Additional text at the end of section 9, paragraph c)

A6 – Procedure for evaluating alternative chemical pretreatment materials

[...]

8. RENEWAL OF PRETREATMENT SYSTEM APPROVALS

8.1 Renewing pretreatment system approvals

Approvals shall be renewed every three years, with the full testing programme including outdoor exposure (see § 5 of this Appendix) carried out by one laboratory. Once a system has been approved for six consecutive years, the renewal interval shall be extended to five years.

If an approved system identified by a single approval number is manufactured at different production sites of the same company, the full testing programme (including the exposure test) shall be carried out for the main production site and/or technical service centre. At the other production sites indicated by the chemical manufacturer, the approved pretreatment system shall be checked only with corrosion tests.

An approval shall be renewed if the results of the laboratory and exposure tests conform to the Specifications.

8.2 Repetition of unsatisfactory laboratory tests

If the laboratory test results are **unsatisfactory**, all corrosion tests shall be repeated in two laboratories. Renewal shall be confirmed if the results are **satisfactory** in both laboratories. If the results are **unsatisfactory** in one of the two laboratories, the approval shall be cancelled. If the result of outdoor exposure is **unsatisfactory**, the approval shall then be cancelled.

8.3 Withdrawal of an approval

The AASS results obtained on samples taken during the annual inspections carried out at the licensed coaters' plants shall be compiled by the QUALICOAT Secretariat by 31 March of the following year.

"15+3" rule:

A failure rate of 15% C + D results in the acetic acid salt spray test and at least three unsatisfactory values shall lead to an unsatisfactory assessment. If only 1 or 2 AASS results are unsatisfactory, the pretreatment system shall be considered satisfactory.

The QUALICOAT Secretariat shall determine all the systems falling under the "15+3 rule". The General Licensees and suppliers concerned shall be informed by the QUALICOAT Secretariat before 30 June.

If a system fails in two consecutive years, it shall be cancelled by 30 June of the second year.

9. RESPONSIBILITY

[...]

c) COOPERATION BETWEEN THE COATING APPLICATOR AND CHEMICAL MANUFACTURER

Every two months, the coater shall send a production sample to the chemical manufacturer who shall carry out the following tests:

- acetic acid salt spray resistance
- wet adhesion test

If the results are unsatisfactory, the chemical manufacturer should seek the causes and, if possible, advise corrective action.

Details shall be entered and retained in records readily accessible to the inspector in the plant and in the chemical manufacturer's facilities. Unsatisfactory values shall have no influence on the result of a QUALICOAT inspection.