

Appendix B. Revised Registration Procedure (Clauses 13, 14, 15)

The proposed text is shown in the Helvetica font. Explanatory comments are in an italic Courier font.

13 Registration procedure

13.1 The Sponsoring Authority shall prepare an application for registration according to clause 12.

No change to this clause

13.2 The Sponsoring Authority shall submit an application for registration of a coded character set to the Registration Authority.

No change to this clause

13.3 The Registration Authority shall examine each application received. It shall ascertain that

- The proposed coded character set is not identical to a coded character set already registered. See Annex **B.2**.
- The application for registration of a single additional control function to be represented by the F_S escape sequence (see ISO/IEC 2022) is from the subcommittee concerned with coded character sets. See Annex **C**.

If the application fails to meet either of these requirements, the application shall be rejected. (See Clause 13.11.)

Clause 13.3 in CD2 includes two types of requirements. If either the 2nd or the last requirement is not met, the application is rejected outright. If any of the other requirements are not met, the application may be amended and resubmitted. Clause 13.3 has therefore been split into two clauses.

13.4 The Registration Authority shall also ascertain that

- The application is formally in accordance with this International Standard and, where applicable, with ISO/IEC 2022, ISO/IEC 646 and ISO/IEC 4873.
- The application for registration is legible and meets the presentation practice of the Registration Authority. See clause 7.2.5.
- The application includes the elements required from the Sponsoring Authority for the cover page. See clause 12.1.1.
- The application for registration includes the required description of the coded character set. See clause 12.1.2.
- The application for registration includes any required copyright permissions and endorsements. See clause 12.1.3.

If the application for registration fails to meet any of these requirements, the Registration Authority shall inform the Sponsoring Authority of the changes needed to meet the requirement(s). If the Registration Authority requires that the code table and/or list of character names be redrawn, then [new] Clause 10.2.2.5 applies.

Part of Clause 13.3 (edited) plus 1st sentence of Clause 13.4 (modified). These are the requirements which may be met with a modified application. This corrects the first bullet that omitted coded character sets not in conformance with ISO/IEC 2022 by moving "where applicable". ISO/IEC 2375 is for registering coded character sets that are not in conformance with ISO/IEC 2022 ("complete character sets" in the first CD) in addition to those that are in conformance with ISO/IEC 2022. The remainder of Clause 13.4 of CD2 (dealing with verification by the Owner of Origin) has been moved to Clause 10.2.2 because it may apply to an initial application as well.

13.5 When requested by the RA, the RA-JAC may provide an opinion on whether an application for registration meets the requirements of Clauses 13.3 and 13.4.

New. The RA-JAC had this duty in the past.

13.6 If the registration includes a mapping, the procedures in Clause 14 apply.

Clauses 13.5 through 13.7 of CD2 moved to Clause 14 (which covers review of the mapping).

13.7 When an application for registration and its accompanying mapping (if included) have passed the Registration Authority review and the RA-JAC review, the Registration Authority shall circulate the application and the mapping to the members of the subcommittee concerned with coded character sets for a three-month information and comment period. This clause does not apply if the application is for a coded character set standard owned by the subcommittee concerned with coded character sets.

Corresponds to Clause 13.8 in CD2. In the 2nd sentence, "approved" has been changed to "owned" to avoid confusion with approval of the registration by the RA and to indicate that SC2 is the Owner of Origin of coded character sets which qualify for this waiver.

13.8 The Registration Authority shall consider all comments received, and then approve or reject the application for registration.

Clause 13.9 of CD2, modified. (Note that no reference to Clause 13.11 is needed here because this is a drop-through situation.)

13.9 The Registration Authority may request the RA-JAC to provide expert technical advice on the comments.

New. Sanctions role of RA-JAC to assist RA with technical issues.

13.10 The Registration Authority shall process approved applications in accordance with Clause 15. The Registration Authority may incorporate comments resulting from the review specified in Clause 13.7 into the final registration.

Clause 13.10 of CD2 plus part of Clause 13.9 (edited).

13.11 When an application for registration is rejected, the Registration Authority shall inform the Sponsoring Authority and provide the reason for the rejection.

New. Rejection must be communicated to the Sponsoring Authority if there is to be an appeal (Clause 16.2)

14 Evaluation of mapping to ISO/IEC 10646

Spelling of title corrected (editorial comment by Bruce Paterson)

14.1 The Registration Authority shall circulate any registration application with a mapping to ISO/IEC 10646 to the members of the RA-JAC for a technical review of not more than two months. This clause does not apply if the mapping has been created and reviewed by the subcommittee concerned with coded character sets.

Clause 13.5 of CD2, modified. See also comments about Clause 13.7 above. Wording of the final sentence addresses the US requirement that the mapping be subject to review by qualified experts, in this case, SC 2 or its WGs.

14.2 The RA-JAC shall evaluate any mapping included in an application for technical suitability according to Annex **A.4**.

Clause 14.1 of CD2, edited.

14.3 The RA-JAC shall report the results of its evaluation to the Registration Authority and shall describe any technical concerns with the proposed mapping.

Clause 14.2 of CD2, unchanged.

14.4 The Registration Authority shall inform the Sponsoring Authority of any changes to the mapping recommended by the RA-JAC.

Clause 13.6 of CD2, modified. In particular, the "required" technical changes have been changed to "recommendations", because the RA-JAC cannot compel the Sponsoring Authority to make the changes.

14.5 If the Sponsoring Authority disagrees with the recommendations of the RA-JAC, then the Registration Authority shall include not only the mapping from the Sponsoring Authority but also information from the RA-JAC in the registration. The information from the RA-JAC may include an alternative mapping, if appropriate. The Registration Authority shall notify the Sponsoring Authority about the information added to the mapping.

Clause 13.7 of CD2, edited.

14.6 The Registration Authority shall circulate the mapping (amended according to Clause 14.5 if necessary) to the members of the subcommittee concerned with coded character sets for review in accordance with Clause 13.7.

New. Specifies what is done with the mapping after review by the RA-JAC.

14.7 The RA-JAC, in consultation with the Sponsoring Authority, may assist the Registration Authority to resolve comments on the mapping.

i.e., Clause 13.9 of CD2, modified. Clauses 13.9.1 through 13.9.3 of CD2 are eliminated.

15 Processing of an approved application

15.1 The Registration Authority shall assign the escape sequence.

- Final bytes shall be allocated by the Registration Authority in ascending order. This allocation shall only be made immediately prior to publication of the registration, that is, after completion of all procedural steps.
- The Registration Authority shall, when appropriate, assign a second intermediate byte in addition to the final byte, as specified in ISO/IEC 2022.
- No final byte(s) shall be reserved for future registration applications.
- A final byte once allocated to a registered character or coded character set shall never be re-allocated for another registration.

Change of "character" to "byte" recommended by Bruce Paterson (technical comment). Bullet on second intermediate byte added to accommodate technical comment by Bruce Paterson.

15.2 When the mapping to ISO/IEC 10646 in a registration is approved, the Registration Authority shall record the date of approval and shall then make the mapping (including any additional information as specified in clauses 14.5 and 14.7) available in machine-readable form. See Annex [A.4](#) for details about the format for the mapping.

Clause 15.2 of CD2, modified to add task of recording the date of approval of the mapping.

15.3 The Registration Authority shall publish the approved registration in the ISO/IEC 2375 register.

Clause 15.3 of CD2, unchanged.

15.4 The Registration Authority shall notify the Sponsoring Authority of the publication of the registration.

Clause 15.4 of CD2, unchanged.

15.5 The Registration Authority shall announce publication of the registration (and mapping if present) to interested parties (see clause 7.2.4)..

Clause 15.5 (edited) of CD2.

[END OF PROCEDURE]