# Annex H
## (normative)

## Templates for registration proposals

### H.1 Overview

This annex contains a set of blank forms that may be used to create proposals for various types of SRM registered items as specified in Clause 13.

These forms include four common initial elements that apply to all instances of SRM concepts that can be registered. These common elements are described in Table H.1.

**Table H.1 — Common registration proposal specification elements**

| Element | Definition |
|---|---|
| **Date of proposal** | Date the registration proposal is submitted. |
| **Sponsoring authority** | Sponsor of the registration proposal. |
| **Justification for inclusion** | Justification for the registration proposal. |
| **Additional comments** | Any additional comments on the registration proposal. |

### H.2 Proposal for the registration of a CS

Each proposal for the registration of a CS shall provide values of all the elements contained in Table H.1 and in Table H.2. The required contents of the specification column are described in Table 5.5.

**Table H.2 — Coordinate system registration proposal elements**

| Element | Specification |
|---|---|
| **Description** | |
| **CS label** | |
| **Function type** | |
| **CS descriptor** | |
| **Properties** | |
| **CS parameters and constraints** | |
| **Coordinate-components** | |
| **Domain of the generating function or mapping equations** | |
| **Generating function or mapping equations** | |

| Element | Specification |
|---|---|
| Domain of the inverse of the generating function or mapping equations | |
| Inverse of the generating function or mapping equations | |
| COM | |
| Point distortion | |
| Figures | |
| Notes | |
| References | |

## H.3 Proposal for the registration of a temporal CS

Each proposal for the registration of a temporal CS shall provide values of all the elements contained in Table H.1 and in Table H.3. The required contents of the specification column are described in Table 5.38.

Table H.3 — Temporal coordinate system registration proposal elements

| Element | Specification |
|---|---|
| Temporal CS label | |
| Description | |
| References | |

## H.4 Proposal for the registration of an RD

Each proposal for the registration of an RD shall provide values of all the elements contained in Table H.1 and in Table H.4. The required contents of the specification column are described in Table 7.9.

Table H.4 — RD registration proposal elements

| Element | Specification |
|---|---|
| RD label | |
| Description | |
| Physical object | |
| Parameters | |
| Date | |
| References | |