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Secretariat:

Nederlands Normalisatie-instituut (NNI)

Kalfjesiaan 2 P.O. box 5059

2600 GB Delft

Netherlands

telephone:

+ 31 15 690 390

telefax:

+ 31-15 690 190

telex:

38144 nni nl

telegrams:

Normalisatie Delft

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: Liaison statement from EWOS to JTC1/SC21 on Profiles for

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Liaison to ISO/IEC JTC1/SC21 re Profiles for Systems Management Functions (10164-1 to -6) and Definition of Management Information (10165-2)

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The three workshops (AOW, EWOS and OIW) are currently developing profiles for use of the Systems Management Function (SMF) standards (ISO/IEC 10164-1 to -6) and the Definition of Management Information standard (ISO/IEC 10165-2). These profiles will also specify use of CMIP and its PICS (ISO/IEC 9596-1 & -2) together with underlying layers down to Session. Copies of the current drafts of these profiles are attached.

The current schedule is that these will be sent to SGFS as pDISPs in June 1992. The three workshops hope that SC21 experts will be able to take part in a informal SGFS review of these profiles at the forthcoming SC21 meeting in Ottawa (as happened at the last SC21 meeting in Arles when profiles for use of CMIP alone were reviewed).

In developing these SMF profiles, the three workshops have taken account of the revised editor's draft (following the February 1992 editing meeting) of ISO/IEC CD 10165-5 (Requirements and Guidelines for Implementation Conformance Statement Proformas associated with Management Information.

Prerequisites for the development of any management profile are PICS and MOCS proformas for the relevant base standards. The CMIP profiles have been based on those in ISO/IEC DIS 9596-2. For quite understandable and well known reasons, 10164-1 to -6 and 10165-2 do not yet contain any PICS or MOCS proformas; as a result, the workshops have developed their own versions to be used as the starting point for the SMF profiles. These are included as annexes to the various parts of pDISP yyyyyy (which are attached); parts 1 to 6 of pDISP yyyyyy correspond to the parts of ISO/IEC 10164-1 to -6 and include relevant MOCS proformas or equivalent for any relevant management information definitions in 10165-2. Note: the various parts of pDISP xxxxxx each correspond to one profile and select relevant tables from pDISP yyyyyy and make profiling decisions.

The workshops invite SC21 to examine these pDISPs and suggest that the relevant material in pDISP yyyyyy should be adopted by SC21 as the basis for planned new work for the development of conformance statement proformas for the base standards. The workshops will be pleased to assist SC21 in this task.