DECEMBER 1990

TITLE : UK Member Body comment on N796 - Working Draft on Language Compatible Arithmetic Standard

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ACTION : For information to SC22 MB. This document has been forwarded to WG11 for consideration.
24th September, 1990

ISO/IEC JTC1/SC22 Secretariat
J. L. Coté
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Dear Mr Coté,

The UK supports the "Proposal for a Language Compatible Arithmetic Standard" as included in ISO/IEC JTC/SC22 N796. However, it believes that the standard would be improved if the operations shown as "optional" on pages 10 and 13 were made mandatory. If a standard contains an option the user wishing to make use of the standard to maximise portability must assume the worst case; that the option is not supported. Therefore, unless there is overwhelming technical justification for the presence of the optionality it should not occur in the standard.

Yours sincerely,

Dr J. L. Schonfelder
Chairman BSI/ISTIS Committee

enc.