

DAE/324-0

MEMO 4-C 2/100

TO : See Distribution
 FROM : W.W. Osterhage
 (OECD) H. Derrien
 A. Schofield
 REFERENCE : Memo 4-C 3/215
 SUBJECT : TRANS 2037

22/12/19
 INFORMATION
h. h. h.

- ~~three~~
- ~~hammer~~
- ~~hummel~~
- ~~koslov~~
- ~~Marin Gorman~~
- ~~Okamoto~~
- ~~Schworer~~
- ~~Smith~~

1. We acknowledge and appreciate the submission of error messages produced by the NDS EXFOR-tape checking program. It greatly facilitates the unification of checking procedures developed in different centres.

The problem which arises usually with this type of output is the over-abundance of messages, and we are certainly not the ones to throw the first stone, as we have been sending similar listings ourselves for some time. May we however suggest the following points:

- the listing should preferably be sent after the updating of dictionaries. We are sorry if dictionary update memos arrive sometimes after the tape. We will try and speed up this procedure in future, but are prepared to wait for the checking output, unless the delay of the check run creates difficulties.
- we have found that the only way to produce an efficient error message list is to generate cards which can be later sorted out and listed. If the checking program can be told to punch out the suspicious record as it is on the tape, this would be a great help for eventual retransmissions.
- the list should be generously annotated to avoid ambiguities (as has been done by NDS).
- it is advisable that cases for retransmissions should be signalled. In any case, the receiving centre should respond by distributing in a 4-C Memo a list of acknowledged errors, as we are doing in the present memo.

2. Response in detail to the error list of memo 4-C 3/215:

- | | |
|---|---|
| UKDC-P- | query justified on formal grounds;
not urgent for retransmission |
| "data not given"
in 20712 002 | first point in table gives only
EN-RES, not width, included as
additional information;
retransmission not envisaged |
| 59-Pr-149 | genuine error in HL-code;
retransmission, when time permits |
| 21-Sc-46-G | in our opinion correct |
| 75-Re-188
75-Re-189-M
75-Re-189-G | genuine errors in ISO-QUANT and
HLs;
retransmission, when time permits |
| "data not given"
in 20719 002 | query justified on philosophical
grounds;
retransmission not envisaged |
| "DATA-ERR1"
etc. | explanation in bibliographical section
given with reference to "-ERR1" etc.
rather than "DATA-ERR1" etc;
no retransmission |

All other messages refer to lack of dictionary.

Distribution:

- S. Pearlstein, INDC
- J.J. Schmidt, NDS
- V.N. Manokhin, CJD