COMMISSION FOR MARITIME METEOLOROGY ABRIDGED FINAL REPORT OF THE FOURTH SESSION

Geneva, 23 November - 8 December 1964 WMO - No. 164, RP, 61

GENERAL SUMMARY

14.2 <u>International Maritime Meteorological Punch-Card</u> (Agenda item 14.2)

The commission considered the amendments to the layout of the International Maritime Meteorological Punch-Card proposed by the Working Group on Marine Climatology, and adopted Recommendation 28 (CMM-IV). When doing so, the commission kept in mind that any amendment should be restricted to the use of additional punchings which have not yet been allocated, and that the specifications of those already allocated should not be altered.

The commission also requested that the list of numbers indicating in columns 61-62 on the International maritime Meteorological Punch-Card the "country which has recruited the ship" shall be included in Chapter 9 – Marine Climatology – of the Guide to Climatological Practices. Finally, in order to avoid confusion with the expression "country of origin", the commission requested that a footnote be added to the list of indicators referred to above, stating that this expression had previously been used column 61-62.

Rec. 28 (CMM-IV) – AMENDMENTS TO THE INTERNATIONAL MARITIME METEOROLOGICAL PUNCH-CARD

THE COMMISSION FOR MARITIME METEOROLOGY, NOTING:

- (1) Resolution 20 (EC-XIII),
- (2) The report of the CMM Working Group on Marine Climatology;

CONSIDERING that there is a requirement for a number of punching procedures supplementary to those already specified in the International Maritime Meteorological Punch-Card;

RECOMMENDS that the following amendments be made to Appendix F to the Technical Regulations:

PART A: Layout for an International Maritime Meteorological Punch-Card

<u>Column</u>	<u>Element</u>	Punching procedures		
22-23	Visibility, VV	WMO Code 4377		
		If the visibility has been measured, an x overpunch is given in col. 22.		
		If fog is known to be present, but VV is not reported, col. 22 is to be		
		punched 9 and col. 23 is to be punched 3 with an x overpunch.		
40	Height of clouds,	WMO Code 1600		
	h	If the height is measured, an x overpunch is given.		

OVERPUNCH

x / in column 22
x / in column 23
x / in column 40
Measured data for visibility
Fog present but visibility not reported (9 punch in col. 22 and 3 in col. 23)
Measured data for height of clouds

<u>PART B</u>: Supplementary Punching Procedures for Use of an International Maritime Meteorological Punch-Card for Exchanges of Cards with Deviating Codes or Additional Data

<u>Column</u>	Element	Supplementary punching procedures		
64	Indicator for location	6	10° Marsden square in col. 8-10	
			1° unit of latitude in col. 11	
			1° unit of longitude in col. 12	
			1/6° unit of latitude in col. 13	
			1/6° unit of longitude in col. 14	
66	Indicator for VV	0	VV = 90-99, WMO Code 4377 (1955)	
		1	VV = 00-89, WMO Code 4377 (1955)	
67	Indicator for waves	4	WMO Code 1555; 50 has been added to d _w d _w to indicate	
			H _w greater than 9 half-metres	
68	Indicator for use of	1	Unassigned	
	additional groups			

NOTE: In view of the action taken by the Executive Committee in its Resolution 20 (EC-XIII) and of the decisions recorded in the present documents, Recommendation 23 and 24 (CMM-III) need no longer be kept in force.