Rec. 587-1

RECOMMENDATION 587-1

COAST STATION IDENTITIES AND INITIATION OF LOCATION REGISTRATION IN AN AUTOMATED VHF/UHF MARITIME MOBILE TELEPHONE SYSTEM

(Question 23/8)

(1982-1986)

The CCIR,

CONSIDERING

(*a*) Recommendation 586 (Automated VHF/UHF maritime mobile telephone system);

(b) that in accordance with Appendix 43 of the Radio Regulations (Geneva, 1979) and CCITT Recommendation E.210/F.120, coast station identities are formed as follows:

0 0 MID X₆ X₇ X₈ X₉

where the MID reflects the country in which the coast station is located and X_6 , X_7 , X_8 and X_9 are any figure from 0 to 9;

(c) that location registration procedures are defined as those to be followed for a ship station identity to be entered in a location register of a maritime switching centre (MSC);

(d) that location registration procedures are initiated by ship stations;

(e) that up to 100 coastal areas may belong to one MID and no more than 100 coast stations need to be accommodated within one coastal area;

(f) that each individual coast station must have a unique identity,

UNANIMOUSLY RECOMMENDS

1. that for a given MID a coastal area be identified by the digits $X_6 X_7$;

2. that within one coastal area a coast station be identified by the digits $X_8 X_9$;

3. that the ship station initiates a location registration procedure when it detects a change in one or more of the digits of the sequence MID $X_6 X_7$ of the identity 0 0 MID $X_6 X_7 X_8 X_9$ belonging to the received coast station.