Recommendation T/R 33-01 (The Hague 1972)

EFFICIENT USE OF HF SINGLE-SIDEBAND RADIOTELEPHONE CHANNELS

Recommendation proposed by the "Radiocommunications" Working Group T/WG 3 (R)

Text of the Recommendation adopted by the "Telecommunications" Commission:

"The European Conference of Postal and Telecommunications Administrations,

considering
(a) that high frequency bands used for maritime radiotelephony are shared on a worldwide basis,
(b) that the requirements of HF telephone communications are expanding at a fast rate,
(c) that there is excessive congestion in the high frequency bands used for radiotelephony,
(d) that the single-sideband channels made available under Appendix 16 (Section B) to the Radio Regulations cannot be used in practice whilst class A3E and H3E emissions are used,
(e) that cross-band operations, that is, where ship stations and coast stations communicate in duplex using frequencies in different bands, are an inefficient use of the frequency spectrum,

recommends
1. that Administrations strongly encourage, whenever possible, the use of class R3E and J3E emissions only.
2. that Administrations instruct the coastal stations under their jurisdiction to avoid cross-band operation and to use, in single-sideband mode, frequencies associated in pairs in conformity with Appendix 16 to the Radio Regulations."

Edition of September 15, 1988