

Mr. Donald Abelson
Chief of the International Bureau
Federal Communications Commission
445 12th Street SW
Washington, D.C. 20554

Dear Mr. Abelson:

The National Telecommunications and Information Administration, on behalf of the Executive Branch Agencies, has approved the release of an additional draft Executive Branch (NTIA) proposal for WRC-03. This proposal considers the federal agency inputs toward the development of U.S. Proposals for WRC-03.

The enclosed document contains the second proposal drafted that addresses agenda item 1.10.1. This proposal is forwarded for your consideration and review by your WRC-03 Advisory Committee. Jim Vorhies from my staff will contact Alexander Roytblat and reconcile any differences between NTIA and FCC views.

Sincerely,

*(Signed September 13, 2002 by
Karl Nebbia for)*
Fredrick R. Wentland
Acting Associate Administrator
Office of Spectrum Management

Enclosure

United States of America

DRAFT PROPOSAL FOR THE WORK OF THE CONFERENCE

Agenda Item 1.10.1: to consider the results of studies, and take necessary actions, relating to exhaustion of the maritime mobile service identity numbering resource (Resolution **344 (WRC-97)**);

Background Information: This agenda item addresses the potential of an impending exhaustion of the Maritime Mobile Service Identities (MMSI) numbering resource. Resolution **344** instructs the Radiocommunication Bureau to monitor the status of the MMSI resource and report the status to each WRC.

A second issue that can affect the MMSI numbering resource is potential assignment to aircraft stations. Aircraft used for SAR purposes may have a need to establish aircraft-to-ship communications using DSC-equipped radios or using universal shipborne automatic identification systems (AIS). This AIS communications requirement is addressed in ITU-R M 1371-1, which includes a message to be used for SAR aircraft position report and requires the use of an MMSI.

Proposal:

USA/ / 1 MOD

19.30 2) As the need arises, ship stations and ship earth stations to which the provisions of Chapter **IX** apply, and coast stations, ~~or~~ coast earth stations or aeronautical stations capable of communicating with such ship stations, shall have assigned to them maritime mobile service identities in accordance with Section VI of this Article.

Reasons: Permits MMSIs to be assigned to aeronautical stations that require communications to ship stations.

USA/ / 2 MOD

19.99 § 39 When a station⁵ in the maritime mobile service, ~~or~~ the maritime mobile-satellite service, or the aeronautical mobile service is required to use maritime mobile service identities, the responsible administration shall assign the identity to the station in accordance with the provisions described in Nos. **19.100** to **19.126**; in so doing, it should take into account the relevant ITU-R and ITU-T Recommendations. In accordance with No. **20.16**, administrations shall notify the Bureau immediately when assigning maritime mobile service identities

Reasons: Permits MMSIs to be assigned to aeronautical stations that require communications to ship stations.

USA/ / 3 MOD

19.100 § 40 1) Maritime mobile service identities are formed of a series of nine digits which are transmitted over the radio path in order to uniquely identify ship stations, ship earth stations, coast stations, coast earth stations, aeronautical stations, and group calls.

Reasons: Consequential change to **19.30**.
