[NTC MEMORANDUM CIRCULAR NO. 7-3-2000, March 01, 2000]

RULES AND REGULATIONS GOVERNING SHORE-BASED MAINTENANCE

Pursuant to the provisions of the Republic Act No. 3846 and Republic Act No. 3396 and Chapter IV Regulation 15 of the 1974 SOLAS convention, as amended, the following rules and regulations governing shore-based maintenance requirement for Philippine registered vessels are hereby promulgated:

1.0
Purpose

1.1 To adopt standards and set rules and regulations governing shore-based maintenance requirements and the establishments of Radio Repair Service centers in the Philippines.

1.2 To enable the National Telecommunications Commission to monitor/supervise all shore-based maintenance companies.

1.3 To accredit other shore-based maintenance companies and its service centers operating within and outside the country.

2.0
Definition of Terms Used

2.1 Radio Transmitter or Transceivers — A device capable of emitting radio waves or energy intended for transmission or/and reception of signal, messages or intelligence.

2.2 Global Maritime Distress Safety System (GMDSS) — A system that takes advantage of modern technology to ensure immediate alerting, fast distribution and effective communications especially during search and rescue operations. It utilizes satellite and radio systems to ensure the availability of communication functions at all times.

2.3 Shore-based maintenance service company — An entity engaged in the repair, service, calibration or maintenance or maritime radio communication and navigational equipment on board Philippine Registered GMDSS vessels.

2.4 Accreditation of Shore-based maintenance company — An authority issued by the Commission granting the holder thereof to engaged in the repair, service, calibration or maintenance of maritime radio communication and navigational equipment on board Philippine Registered GMDSS vessels.

3.0
Application and Permit

3.1 Permit Required — Applicant should secure an accreditation as Shore-based maintenance company from the Commission entering into a contract with ship companies/operators.

3.2 Filing of Application — The application for the permit shall be filed together with the required supporting documents (Annex -A) specified in the application form, with the Commission.

3.3 Period of Validity — All Permits issued to Shore-Based Maintenance Service Providers shall have a provisionary permit of one (1) year and a regular permit after inspection with an effectivity period of not more than three (3) years from their respective dates of issuance.

3.4 Scope of Authority — All duly accredited SBMC is authorized to engage in the repair, calibration, service and maintenance of maritime radio communication and navigational equipment on board Philippine Registered GMDSS vessels.

3.5 Application for Renewal of Permits — The application for renewal shall be submitted to the Commission at least sixty (60) days before its date of expiration.

3.6 Fees — The fees to be charged for the issuance of ASBMC shall be nine hundred pesos per year (PHP 900.00/yr.) and a filing fee of one hundred fifty pesos (PHP 150.00) that may be updated from time to time by Memorandum Circular.

4.0
Operating Guidelines for An Accredited Shore-based Maintenance Companies

4.1 Permittees shall in the conduct of their respective activities in the repair, calibration, service and maintenance of maritime radio communications equipment shall strictly comply with the provisions of this Circular and other existing local and international radio laws, rules and regulations where Philippines is a party.

4.2 The service, repair and maintenance of maritime radio communication and navigational equipment on board Philippine Registered GMDSS vessels shall be in accordance with the technical standards defined by ITU.

4.3 The Permittee shall take an active role in the research and development of modern and reliable methods of maintaining the maritime radio communication and navigational equipment on board Philippine Registered GMDSS vessels.

5.0
Basic Diagnostic/Test Equipment and Measuring Instruments Required

5.1 Frequency Meter (0.1 ppm or better)
5.2 RF Power Meter (for MF, HF, VHF bands)
5.3 Volt-Ohm-Amp Meter or Digital Multimeter
5.4 Insulate Meter
5.5 Gravity Meter (for battery testing)
5.6 EPIRB Program Test Meter
5.7 Frequency Counter, HF to UHF Bands
5.8 RF carrier deviation meter/RF modulation meter
5.9 Oscilloscope
5.10 RF and AF Signal Generator capable of emitting 0.1 uV to 5 V across all