

ANNEX 4***AD HOC* WORKING GROUP ON ENGINEERING ASPECTS OF LRIT****[Draft] Terms of reference**

The *ad hoc* Working Group on engineering aspects of LRIT (the Group) should, taking into account the provisions of SOLAS regulation V/19-1 and the related Performance standards and functional requirements for long-range identification and tracking of ships, develop and submit to MSC 82 for approval:

- .1 technical specifications for the International LRIT Data Exchange;
- .2 technical specifications for the International LRIT Data Centre;
- .3 technical specifications for communications within the LRIT System network (i.e. between the LRIT Data Centres and International LRIT Data Exchange and with the LRIT Data Distribution Plan); and
- .4 protocols for the development testing of the LRIT System and for testing the integration into the system of new LRIT Data Centres.

The Group should also develop any related guidance which would assist the Organization in setting up and maintaining the LRIT Data Distribution Plan.
