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Subj: Loran-C User Handbook

1. **PURPOSE.** To provide a general description of the Loran-C Navigation System and an introduction to its use.
2. **DIRECTIVES AFFECTED.** The Loran-C User Handbook, COMDTINST M16562.3, dated May 1980 is cancelled.
3. **DISCUSSION.** The new Loran-C User Handbook is a much more comprehensive edition than the previous one. A Loran-C system description, use of Loran-C receivers, interference to Loran-C and its effects, nautical charts and tables containing Loran-C information, and updated information on available Loran-C coverage are only some of the topics covered in the handbook

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FORWARD

The purpose of this book is to provide general information about the Loran-C Radionavigation System and to present an introduction to its use. This revision reflects major changes in: the Loran-C system, Coast Guard operational technology, and Loran receivers. The book also includes information for aviators and terrestrial users.

Navigators are cautioned never to place total reliance on any single aid to navigation. Because no system is reliable 100% of the time, navigators should use all available navigation information, and be knowledgeable with the capabilities and limitations of each.

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