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This Technical Information is published according to amendments to SOLAS regulation II-2/10 on fire fighting conditions.

The document related to the above mentioned subject and also the supplementary attachments are accessible through the following address on ICS Network (ICS-WAN):

\\server\ICS Organization\Convention and LegislationDepartment\Publication\Tech\2014\05.

۲۰۱۴

A.GHOLAM ABOLFAZL
head of Convention & Legislation
Department
Iranian Classification Society – ICS

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کلیه بازرسان و مشتریان محترم ICS

با سلام و احترام

این اطلاعیه فنی بر اساس اصلاحیه مقرر ۲/۱۰-II کنوانسیون نجات جان افراد در دریا (SOLAS) در هنگام مقابله با آتش تهیه و تنظیم گردیده است.

این بخشنامه به انضمام پیوست‌های تکمیلی آن در بخش CLD از شبکه داخلی موسسه با آدرس ذیل قابل دسترسی می‌باشد.

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ع. غلام ابوالفضل

سرپرست واحد کنوانسیون‌ها و مقررات دریایی

موسسه رده بندی ایران

ترک دعوی: اگرچه در گردآوری کلیه راهنماهای فنی ارائه شده توسط موسسه رده بندی ایران، تا حد ممکن تلاش در دقت و صحت محتوا صورت گرفته است، این موسسه متحمل مسئولیتی در قبال هرگونه اشتباهات، خسارت‌های احتمالی و جرانی که ممکن است در ارتباط با بکارگیری مفاهیم و مطالب ارائه شده رخ دهد، نمی‌باشد.

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1- GENERAL

A two-way radiotelephone is a radio that can both transmit and receive (a transceiver), unlike a broadcast receiver which only receives content. A two-way radio (transceiver) allows the operator to have a conversation with other similar radios operating on the same radio frequency.

Two-way radiotelephones are available in mobile, stationary base and hand-held portable configurations. Hand-held radios are often called walkie-talkies, handy-talkies, or just hand-held.

Two-way radiotelephones can operate on many different frequencies, and these frequencies are assigned differently in different countries. Typically channelized

operations are used, so that operators need not tune equipment to a particular frequency but instead can use one or more pre-selected frequencies, easily chosen by a dial, a pushbutton or other means.

2- APPLICATION:

2.1- ships constructed on or after 1 July 2014;

2.2- Ships constructed before 1 July 2014 shall comply with the requirements not later than the first survey after 1 July 2018.

2.3- Res MSC.338 (91): [amendment to Res.MSC II-2/10]

For ships constructed on or after 1 July 2014, a minimum of **two** two-way portable radiotelephone apparatus **for each fire party** for fire-fighter's communication shall be carried on board. Those two-way portable radiotelephone apparatus shall be of an explosion-proof type or intrinsically safe. Ships constructed before 1 July 2014 shall comply with the requirements of this paragraph not later than the first survey after 1 July 2018.

2.4- Specification of two- way radiotelephone:

Normally there are two-way radiotelephones onboard vessel for normal communication between crew. In addition of those radiotelephones should be minimum of two

two-way portable radiotelephones apparatus for each fire party for fire-fighter's communication. Those two-way portable radiotelephones apparatus shall be of an explosion-proof type or intrinsically safe.