## Subject:

Prohibition of the Use of HCFC (R22 etc.) Refrigerants for Refrigerating or Air Conditioning Systems, installed in the Ships flying the Flag of Cyprus



 No.
 TEC-0452

 Date
 12 April 2002

To whom it may concern

We, ClassNK would inform that the Government of Cyprus had issued a Circular (see attachment) concerning the above subject.

The points of the Circular No.01/2002 is as follows:

1. From 1 January 2001, the use of R22 or other HCFC (HydroChloroFluoroCarbon) refrigerants has been prohibited, for refrigerating/air-conditioning systems newly installed in the ships flying the flag of Cyprus.

For systems with capacity less than 100kW, prohibition of HCFC will start on 1 July 2002.

- 2. For ships,
  - whose keel was laid on/after 1 January 2002 and were registered in the Cyprus Registry
  - whose building contract was signed on behalf of companies registered in Cyprus, before the date of the Circular No. 01/2002 (10 January 2002), or
  - were sold to such companies before the date of the Circular,

and in cases that:

- · refrigerating/air-conditioning system was manufactured before 31 December 2000, and
- installation of the system is included in the building contract

the administration might consider any reasonable waiver for the above item 1, provided that an application with all supporting documents will be submitted to the Department\* by 30 June 2002. Note) Department\*: Department of Merchant Shipping, Ministry of Communications and Works

The backgrounds of the Circular are,

- The adoption of the phase-out schedule of HCFCs production by 2025, in the Montreal Protocol
- Phase-out schedule of HCFCs production and control of the use, specified in EC Regulation, No.2037/2000, which reflects the Montreal Protocol.

In addition, we would inform that we have not received any explicit announcement concerning HCFC prohibition up to the present, from the other countries than Cyprus. However, we might receive the similar announcements later, from other EU countries, because EC Regulation comes into force instantaneously among EU countries. We will inform again, when we receive these announcements.

(To be continued)

NOTES:

ClassNK Technical Information is provided only for the purpose of supplying current information to its readers.

Back numbers are available on ClassNK Internet Homepage (URL: www.classnk.or.jp).

<sup>•</sup> ClassNK, its officers, employees and agents or sub-contractors do not warrant the accuracy of the information contained herein and are not liable for any loss, damage or expense sustained whatsoever by any person caused by use of or reliance on this information.

For any questions about the above, please contact:

NIPPON KAIJI KYOKAI (ClassNK)Machinery Department, Administration Center, Head OfficeAddress:4-7, Kioi-cho, Chiyoda-ku, Tokyo 102-8567, JapanTel.:+81-3-5226-2022 / 2023Fax:+81-3-5226-2024E-mail:mcd@classnk.or.jp

\* \* \* \* \*

Attachment: Circular No. 1/2002 (10 January 2002), issued by Ministry of Communication and Works, Republic of Cyprus REPUBLIC



**OF CYPRUS** 

## MINISTRY OF COMMUNICATIONS AND WORKS DEPARTMENT OF MERCHANT SHIPPING LEMESOS

Circular No. 1/2002

TEN 1/5 TEN 32/4/12/12

10 January 2002

To all Owners, Managers And Representatives of Ships under the Cyprus flag

## Subject: Prohibition of the use of Substances depleting the Ozone Layer,

With reference to the above subject, the Republic of Cyprus is a Party to the Vienna Convention for the Protection of the Ozone Layer and the Montreal Protocol on Substances that Deplete the Ozone Layer, as amended and bearing also in mind Regulation 2037/2000 (EC) of the European Parliament and of the Council dated 29 June 2000 on Substances that Deplete the Ozone Layer (EC Regulation), we draw your attention to the following:

Article 5 of above-mentioned Regulation provides measures for the control of use of Hydrochlorofluorocarbons (HCFC) gases such as Freon-22.

In accordance with the EC Regulation, the use of HCFC gases is prohibited in new installations from 01.01.2001, except for systems with cooling capacity less than 100KW, for which the prohibition will start on 01.07.2002.

Therefore, the use of HCFC in refrigerating and cooling systems installed on ships flying the flag of the Republic of Cyprus after 01.01.2001, is prohibited.

For ships whose keels were laid on or after 01.01.2001 and they were registered in the Cyprus Registry **or** their building contract was signed on behalf of companies registered in Cyprus or were sold to such companies before the date of this circular <u>and the refrigerating or cooling systems were manufactured prior to 31.12.2000</u> and their installation was included in the building contracts, this Administration will consider any reasonable waiver, provided that, such an application will reach this Department not later than 30.06.2002 accompanied by all relevant supporting documents.

The EC regulation stipulates that the use of HCFC shall be totally prohibited by the 01.01.2015.

For your guidance, the EC regulation was published in the Official Journal of the European Community (L 244, 29/09/2000), and may also be found in the Web page of the European Communities at the following address:

http://europa.eu.int/eur-lex/en/lif/dat/2000/en\_300R2037.html

S.S.Serghiou Director

CC: Permanent Secretary, Ministry of Communications and Works Permanent Secretary, Ministry of Foreign Affairs Maritime Offices of the Department of Merchant Shipping abroad Diplomatic Missions and Honorary Consular Officers of the Republic Cyprus Shipping Council Unions of Cypriot Shipowners Cyprus Bar Association Recognized classification societies

d0105ak