



EFCTC NEWSLETTER

An update on fluorocarbons and sulfur hexafluoride

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WWW.FIGAROO.ORG– A 'VIRTUAL WORKSHOP' PROPOSED BY EFCTC TO HELP IMPLEMENTING THE F-GAS REGULATION IN PRACTICE

In order to contribute to making the [F-Gas Regulation](#) a success and reaching its targets of [emission reductions](#), EFCTC will soon launch a companion website www.figaroo.org, where Figaroo stands for “F-Gas Regulation Online Observatory”.

The website should be a single point offering up to date information on F-Gases by making the best use of existing resources.

The multi-lingual site, developed as a kind of permanent virtual workshop in collaboration with [various professional and trade associations using F-gases](#), has the objective to provide practical help to stakeholders that produce, use or handle F-gas-based systems and applications.

The site will help users to understand the Regulation, in order to be able to comply with it. However, because the Regulation can be interpreted differently by each country, up-to-date information on its implementation will be gathered across European Member States.

Information, answers to questions by site visitors, case studies, examples of best practices for monitoring, training and containment of F-gases specific to various categories of users will be provided - Contractors, OEMs, Distributors and End users.

In a second stage, the site could also be a basis for exchanges of views and experience in these matters.

Content will be provided by experts, trade associations, media and other stakeholders aiming at the success of the Regulation, contributing to develop a tool making the most of available expertise across Europe.

US EFFICIENCY STANDARD FOR WALK-IN FREEZERS AND COOLERS

The American Refrigeration Institute ([ARI](#)) and energy efficiency advocacy groups have reached a consensus agreement on a federal [energy-efficiency](#) standard for commercial walk-in freezers and coolers.

The agreement covers [coolers and freezers](#) with an enclosed walk in refrigerated storage space of less than 300 m². It recommends prescriptive design requirements to improve the efficiency of these equipments.



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This agreement is the latest in a series of similar agreements covering a number of commercial products including large-packaged air conditioners and heat pumps, commercial ice makers, and commercial refrigerators, freezers and refrigerator-freezers.

Source :

http://www.refripro.eu/page.php?lg=en&rub=01&srub=01&id_actu=0108&select_1=2

STANDARD FOR SF₆ USE IN ELECTRICAL EQUIPMENT

The Institute of Electrical and Electronics Engineers ([IEEE](#)) has started developing a "Guide for Sulphur Hexafluoride (SF₆) Gas Handling for High Voltage Equipment", which will be the first independent guide for U.S. users on handling SF₆ gas used in [electric power equipment](#).

It will address state-of-the-art technologies and procedures to minimize SF₆ gas emissions from electric power equipment, dealing with significant aspects of handling SF₆, in order to keep the gas permanently in a closed cycle and avoiding any deliberate release in environment.

It will include all activities such as commissioning, decommissioning, refilling, sampling, gas recovery, recovering and reclaiming during normal operation and at the end of the life of power equipment.

The Guide also presents the state-of-the art tools and measuring devices including the necessary personnel protective equipment.

<http://www.electricnet.com/content/news/article.asp?docid=%7B809320D7-7E2A-475C-9852-7F0DCF38CB61%7D&VNETCOOKIE=NO>

HFC BASED SPRAY FOAM TO PROTECT A SCULPTURE ON THE BEACH

HFC based [Polyurethane spray foam](#) has been used to protect a foam sculpture forming part of Beaufort 2007, a unique art exhibit created for Belgium's North Sea resort beaches and sponsored by the EU.



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Sculptor Santiago Dewaele used lightweight expanded polystyrene (EPS) to create a huge sand sculpture on one beach in Oostende, Belgium, commenting: "My sculptures are meant to be enjoyed by the public. I chose a sand-man sculpture because I wanted people to play with the display."

The artwork was then given a coating of PU foam, able to protect the sculpture from constant exposure to the elements and the scratches, abrasions and impact damage of people climbing all over it.

See also "[HFC-BLOWN SPRAY FOAM FOR THE NEW ORLEANS LOUISIANA SUPERDOME ROOF](#)"

Source : <http://www.worldleisurejobs.com/newsdetail.cfm?codeID=26423>

NEW ON OUR SITE

Regulatory Developments –Fluorinated gases

[A new page](#) with information about activities related to REACH and fluorocarbons".

NEW LINKS ADDED

PRESS – UK

<http://www.acr-news.com/index.asp>

ACR News is dedicated to the promotion of the activities of the commercial and industrial air conditioning and refrigeration industries.