



19 June 2023

(23-4177)

Page: 1/2

Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: <u>EGYPT</u> If applicable, name of local government involved (Article 3.2 and 7.2):
2. Agency responsible: Egyptian Organization for Standardization and Quality 16 Tadreeb El-Modarrebeen St., Ameriya, Cairo - Egypt E-mail: eos@idsc.net.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg Tel.: 0222845528 Fax: 0222845504 Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Refrigerants and antifreezes (ICS code(s): 71.100.45)
5. Title, number of pages and language(s) of the notified document: Draft of Egyptian standard ES 8403 for " specifications for fluorocarbon refrigerants"; (38 page(s), in Arabic)
6. Description of content: This draft of Egyptian standard specifies acceptable levels of contaminants (purity requirements) for fluorocarbon, hydrocarbon, and carbon dioxide refrigerants regardless of source and lists acceptable test methods. These refrigerants are as referenced in the ANSI/ASHRAE Standard 34 with Addenda and in ES 4855 : 1.1.1 Single-Component Fluorocarbon Refrigerants: R-11; R-12; R-13; R-22; R-23; R-32; R-113; R-114; R-115; R-116; R-123; R-124; R-125; R-134a; R-141b; R-142b; R-143a; R-152a; R-218; R-227ea; R-236fa; R-245fa; R-1224yd(Z); R-1233zd(E); R-1234yf; R-1234ze(E); R-1336mzz(Z); and R-1336mzz(E). 1.1.2 Single Component Hydrocarbon Refrigerants: R-50; R-170; R-E170; R-290; R-600; R-600a; R-601;R-601a; R-610; R-1150; and R-1270. 1.1.3 Carbon Dioxide Refrigerant: R-744. 1.1.4 Zeotropic Blend Refrigerants: R-401A; R-401B; R-402A; R-402B; R-403A; R-403B; R-404A; R-405A;R-406A; R-407A; R-407B; R-407C; R-407D; R-407E; R-407F; R-407G; R-407H; R-407I; R-408A; R-409A; R-409B; R-410A; R-410B; R-411A; R-411B; R-412A; R-413A; R-414A; R-414B; R-415A; R-415B; R-416A;R-417A; R-417B; R-417C; R-418A; R-419A; R-419B; R-420A; R-421A; R-421B; R-422A; R-422B; R-422C;R-422D; R-422E; R-423A; R-424A; R-425A; R-426A; R-427A; R-428A; R-429A; R-430A; R-431A; R-434A;R-435A; R-437A; R-438A; R-439A; R-440A; R-442A; R-444A; R-444B; R-445A; R-

<p>446A; R-447A; R-447B;R-448A; R-449A; R-449B; R-449C; R-450A; R-451A; R-451B; R-452A; R-452B; R-452C; R-453A; R-454A;R-454B; R-454C; R-455A; R-456A; R-457A; R-458A; R-459A; R-459B; R-460A; R-460B; R-460C; R-461A; R- 462A; R-463A; R464A; and R465A.</p> <p>Worth mentioning is that this draft standard complies with AHRI Standard 700/2019 Specifications for refrigerants".</p>
<p>7. Objective and rationale, including the nature of urgent problems where applicable: safety requirements, consumer protection.; Quality requirements</p>
<p>8. Relevant documents: AHRI Standard 700/2019 "Specifications for refrigerants".</p>
<p>9. Proposed date of adoption: To be determined Proposed date of entry into force: To be determined</p>
<p>10. Final date for comments: 60 days from notification</p>
<p>11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body: Egyptian Organization for Standardization and Quality Address: 16 Tadreeb El-Modarrebeen St. Ameriya, Cairo - Egypt E-mail: eos@idsc.net.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg</p>