

Memorandum of Understanding

Between

The GCC Standardization Organization (GSO)

And

American Society of Heating, Refrigerating and Air-Conditioning Engineers
(ASHRAE)

Preamble

This Memorandum of Understanding (this “MOU”) is dated 09 June 2024 (the “Effective Date”) by and between the:

GCC Standardization Organization (GSO), with its principal place of business at the Diplomatic quarter, 12511 – 6414 Riyadh, Kingdom of Saudi Arabia.

and

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), M. Ginger Scoggins
President

WHEREAS

GCC Standardization Organization (GSO) is recognized as a non-profit, intergovernmental Standardization Organization, established in 2001 and started its operation in 2004, comprising of member states countries namely United Arab Emirates, The Kingdom of Bahrain, The Kingdom of Saudi Arabia, The Sultanate of Oman, The State of Qatar, The State of Kuwait, and the Republic of Yemen. The mission of GSO is to assist the Cooperation Council for the Arab States of the Gulf (GCC) to achieve the objectives set forth in its Charter and in the GCC Economic Agreement by unifying the various standardization activities and following up implementation and compliance with the same in cooperation and coordination with the standardization bodies in the Member States (NSBs) to develop the production and service sectors, foster the intra-GCC trade, protect



the consumer, environment and the public health, enhance the GCC economy and its competitiveness and meet the requirements of Gulf Custom Union and Gulf Common Market.

The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. **ASHRAE** and its members focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability within the industry. Through research, standards writing, publishing and continuing education, ASHRAE shapes tomorrow's-built environment today. ASHRAE was formed as the American Society of Heating, Refrigerating and Air-Conditioning Engineers, with more than 54,000 members from over 132 nations, by the merger in 1959 of American Society of Heating and Air-Conditioning Engineers (ASHAE) founded in 1894 and The American Society of Refrigerating Engineers (ASRE) founded in 1904.

NOW, THEREFORE,

GSO and ASHRAE (hereinafter collectively referred to as the "Parties", and each individually as a "Party") committed to working together to strengthen their cooperation and mutual exchange with a Memorandum of Understanding, towards the achievement of the following goals:

Article 1

Objectives

GSO and ASHRAE agrees to accomplish the following goals:

- To promote communication, cooperation, and exchange of information about standardization and related activities between the Parties.
- To collaborate on the broad objectives through various initiatives, workstreams, consultation forums, proof of concept exercises, pilots, and



pertinent joint activities.

- To promote mutual understanding of the roles, functions, and specialization of each organization.
- To promote awareness and capacity-building programs in the field of standardization and related activities.
- To Exchange notifications relating to all new proposed standards, technical regulations, and conformity assessment procedures at an early stage.
- To cooperate on relevant activities driving GSO's regulatory process.

Article 2

Scope of Cooperation

1- Standards, Technical Regulations, and Conformity Assessment

- The two Parties promote the use of standards to boost mutual trade.
- Exchanging catalogues of the standards that are published by each Party, respecting the reciprocal copyrights of each organization.
- Exchanging annual work programs and plans of standards, and of the international technical committees of priority interest in each region.
- Exchanging technical guides and other technical documents published by each Party in the fields of conformity assessment, where possible.
- Encourage members in each organization to participate on technical committees and task forces of the other organization.
- Provide opportunities to participate in and comment on proposed standards, technical regulations, and guidelines.
- Foster mutual recognition of applicable conformity assessment procedures in accordance with the guides and documents of the specialized international organizations.
- Explore opportunities to harmonize both parties' standards related to HVAC&R between the two regions, and in adopting common positions at



international for the benefit of global trade and consumers in general.

- Explore mutually beneficial ways to translate ASHRAE publications into Arabic.

2- Research & Statistics

- Promote joint research in areas where research results will add to the body of knowledge in fields of mutual interests.
- Identify opportunities for research funding from other resources.
- Explore the mutually beneficial exchange data, research and studies each party conducts or sponsors from economic analyses to investment, business, industry, and trade policy.

3- Capacity Building and Exchange of Information

- GSO and ASHRAE will explore opportunities to cooperate in organizing seminars, workshops, conferences, joint awareness programs, and symposia on public policy and issues of mutual interest.
- Explore opportunities to co-develop new courses to be delivered by both parties.
- Discuss ways that certifications program can be jointly developed or administrated.

4- Exchange of Experts & Project Teams

Exchange of Experts: The Parties agree to exchange experts with a view to enhancing the objective of the MoU to boost the activities relating to standards, certification, research & statistics, capacity building, and exchange of information.

Project Teams: The Parties recognize the importance of open communication in the furtherance of the Broad Objectives and are committed to providing

continued, high-level support from their respective organizations. In furtherance of this, the Parties will form a liaison team that will begin to work together. Notwithstanding the foregoing, neither Party is ultimately obliged to enter into one or more definitive agreements.

Article 3

Expenses

The expenses incurred in connection with the cooperative activities under this MoU will be covered in accordance with the terms mutually agreed upon by the Parties and subject to budgetary availability.

Article 4

Term and Termination

- This MoU will come into effect from the date of signature and will remain in effect for five years and is automatically renewable for a similar period or periods unless one of the Parties' requests in writing its termination giving six months' notice.

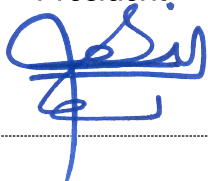
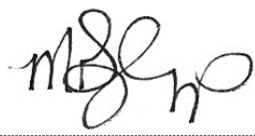
Article 5

General Provisions

- Any issues arising from the interpretation or implementation of this MoU will be settled through consultations between the Parties or such other means as they may mutually decide.
- The Parties agree to regularly review this MoU to ensure that it meets its goals, and that MoU may be amended and supplemented by mutual agreement for expanding the cooperation.
- No amendments to this MoU are allowed by the Parties without prior written agreement of the other Side.

- Each party will designate a liaison officer who will be responsible for communication continuation on this MoU.

Issued on 09 June 2024, in two original copies in the English language.

<p>GCC Standardization Organization (GSO)</p>	<p>American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)</p>
<p>Nawaf Ibrahim Al-Mana President </p>	<p>M. Ginger Scoggins President </p>