



ASTM INTERNATIONAL
Helping our world work better

ASTM in the Gulf Region

September 2017

www.astm.org

Market Development Co-operator Program (MDCP)



MDCP is a collaborative partnership between ITA and non-profit industry groups to advance innovative foreign market development initiatives

ASTM International's Program reflects the importance of consensus international standards and codes in facilitating international trade in the dynamic arena of sustainable construction products and services (Nov 2014 – Oct 2017)

ICC is working with ASTM in support of the Program with in-kind support such as identification of technical experts, site visits, training, etc.



Project has been extended to 2019
www.astm.org/MDCP

ASTM International Standards for Sustainable Construction



ASTM Technical Committees

- C09 on Concrete and Concrete Aggregates
- C16 on Thermal Insulation
- C24 on Building Seals and Sealants
- D07 on Wood
- D08 on Roofing and Waterproofing
- D18 on Soil and Rock
- D20 on Plastics
- D22 on Air Quality
- E06 on Performance of Buildings
- E33 on Building and Environmental Acoustics
- E44 on Solar, Geothermal and Other Alternative Energy Sources
- E50 on Environmental Assessment, Risk Management and Corrective Action
- E60 on Sustainability



MDCP Activities



Training in the Gulf Region

- May 2015 – Qatar – Introductory Workshop
- May 2016 – Saudi Arabia – Concrete Training Workshop
- October 2016 - U.A.E. – Workshop on Sustainable Construction
- December 2016 - Saudi Arabia – Training on Water Efficiency
- May 2017 – Qatar – Project Qatar Conf.
- May 2017 – Kuwait – Concrete Training Workshop

Future Event

- October 2017 Dubai Workshop on Enforcing and Implementing the Code



Opening Workshop on Sustainable Codes and Standards – Doha, Qatar – May 2015

MDCP Activities



Delegation visit to ICC Offices in Chicago – April 2016

Training in the U.S.

- August 2015 training webinar on International Green Construction Code
- September 2015 training webinar on International Solar Energy Provisions
- November 2015 – Washington D.C. in conjunction with GreenBuild 2015
- April 2016 – Philadelphia, New York City, Chicago, and San Antonio – Intensive Training Program
- March 2017 – ASTM hosts two Attachments from Saudi Arabia

Future Events

- April/September 2018 GCC technical experts and code officials will participate in code hearings for ICC

MDCP Results – Historic Agreement



ICC Reaches Agreement with GSO

December 2016 - The International Code Council (ICC) signed a historic agreement supporting The Standardization Organization for the Cooperation Council for the Arab States of the Gulf (GSO) efforts to develop a unified Gulf Building Code (GBC) for the region.



Code Council and GSO delegation at agreement signing ceremony.

MDCP Results – Growing Citations of ASTM Standards



Nation	MoU Date	Standards
Bahrain	2008	258
Jordan	2005	136
Kuwait	2012	157
Oman	2010	124
Qatar	2007	279
Saudi Arabia	2007	1959
UAE	2008	389
Yemen	2010	56
GSO	2006	512



ASTM INTERNATIONAL
Helping our world work better

Thank you

Steve Mawn
smawn@astm.org

www.astm.org