

Direction and Objectives of IADC Global

IADC SEAC AGM

Ho Chi Minh City, Vietnam

December 8, 2016



Serving the Industry Since 1940



ODC Logo, 1940-1959
American Association of
Oilwell Drilling Contractors



AAODC Logo, 1959-1972
American Association of
Oilwell Drilling Contractors



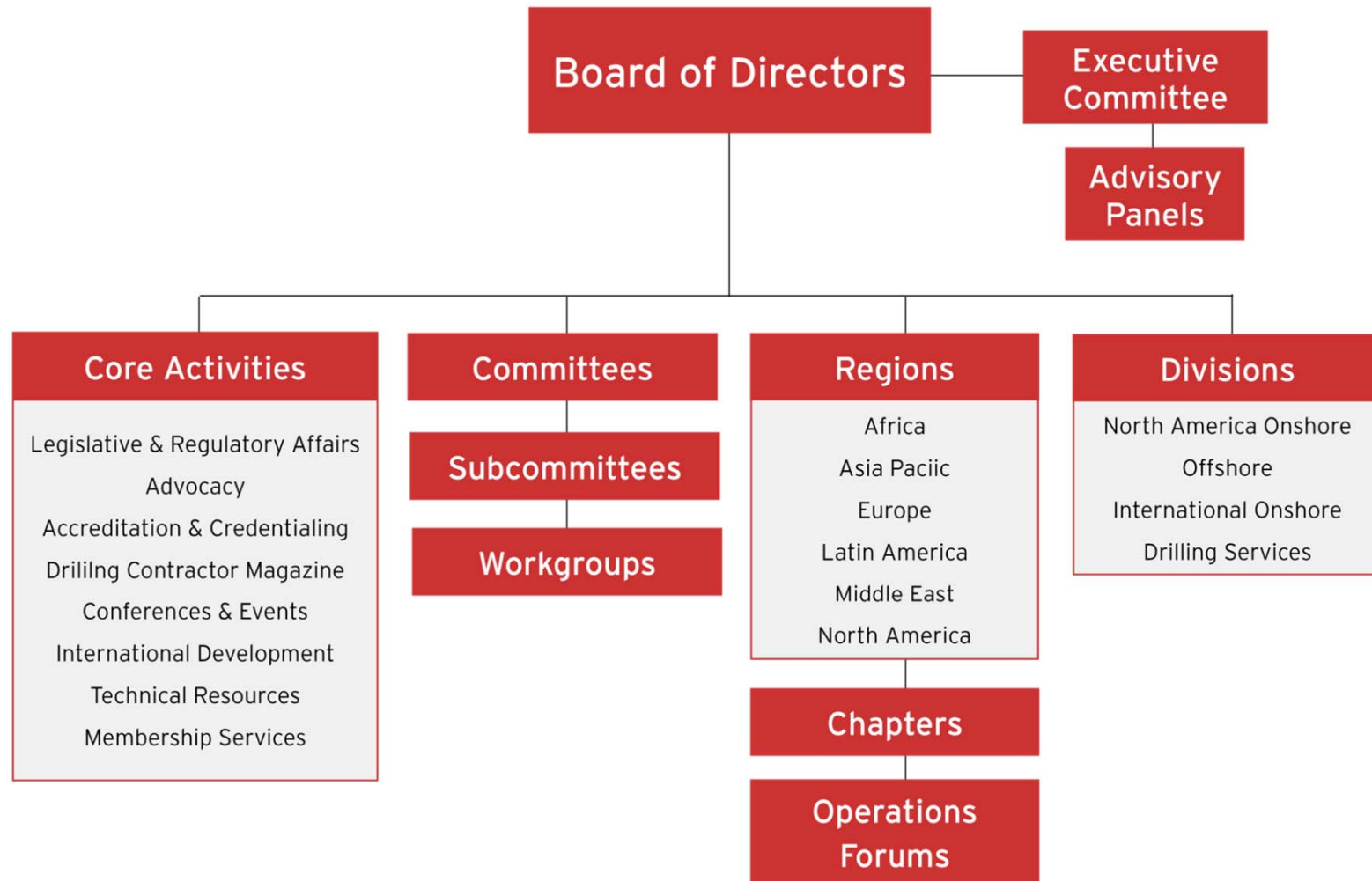
IADC Logo, 1972-2014
International Association
of Drilling Contractors



IADC Logo, 2014-Present
International Association
of Drilling Contractors



IADC Overview



Mission

Catalyzing improved performance for the drilling industry.

Vision

For the drilling industry to be recognized for its vital role in the global economy and its high standards of safety, environmental stewardship and operational efficiency.



Strategic Objectives

- 1 Continuous improvement in *safety*
- 2 Driving out unnecessary *cost*
- 3 Sustaining *competency*

2016/17 Strategy

Narrow the Focus

- Complete and deliver existing initiatives
- Analysis of new potential projects for fit within strategic objectives

Focus on Member service

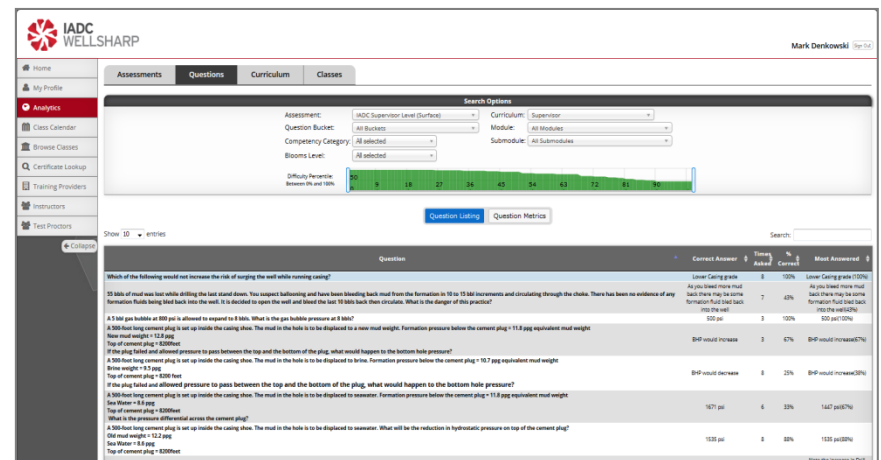
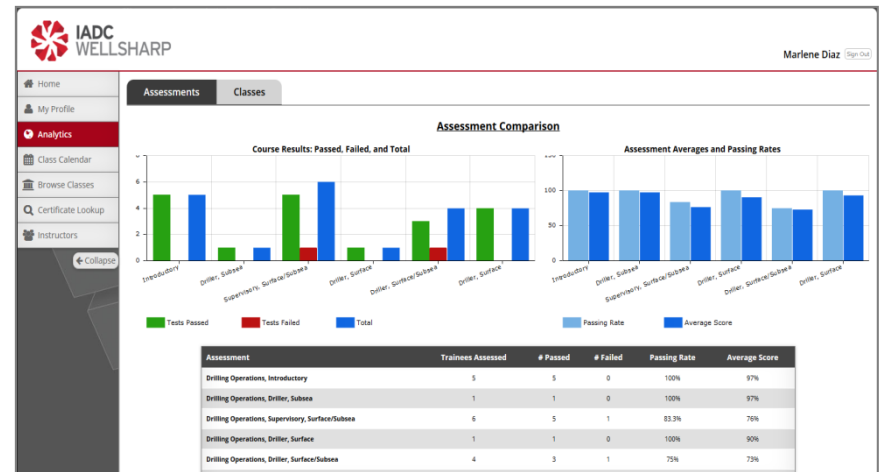
- Prioritize and deliver highest value projects

Key Deliverables

- WellSharp® Accreditation Program
- BOP Reliability Database
- Drilling Matters
- Advocacy Efforts – *Voice of the Drilling Industry*
- Briefing Book

WellSharp® Accreditation Program

- Role-specific Training for ALL well control personnel
- Expanded course levels (aligned with OGP 476)
- Centralized electronic testing
- Immediate test results



BOP Reliability Database

Single-source, online database for collecting, analyzing and reporting subsea and surface BOP reliability and performance data.

Collaborative program among IOGP, IADC, Drilling Contractors, Operators, and OEMs.

Participants: 15 Contractors, 11 Operators, 3 OEMs

Goal – Safer and more reliable BOPs

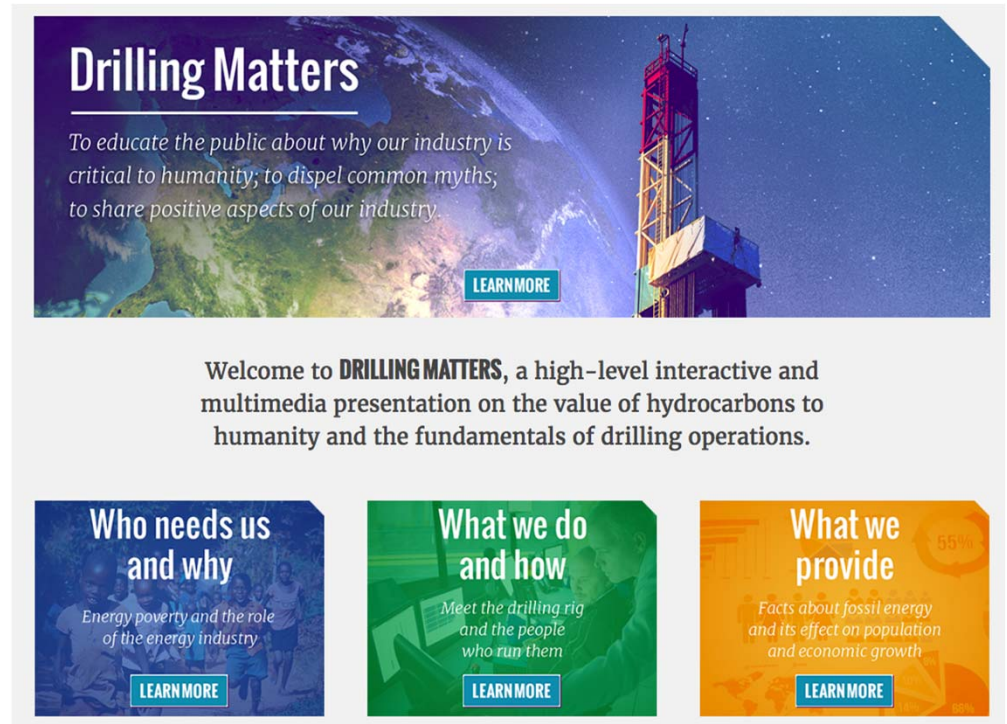


Drilling Matters

Web-based, interactive, educational tool for regulators, media, and general public.

Communicates value of hydrocarbons, fundamentals of drilling, and facts about energy supply and demand.

www.drillingmatters.org



The screenshot shows the homepage of the Drilling Matters website. At the top, there is a banner with a background image of a drilling rig against a starry night sky with a view of Earth from space. The banner contains the title "Drilling Matters" in white, followed by a subtitle: "To educate the public about why our industry is critical to humanity; to dispel common myths; to share positive aspects of our industry." Below the subtitle is a blue "LEARN MORE" button. Underneath the banner, a white text box contains the welcome message: "Welcome to **DRILLING MATTERS**, a high-level interactive and multimedia presentation on the value of hydrocarbons to humanity and the fundamentals of drilling operations." Below this are three colored boxes, each with a title, a subtitle, and a "LEARN MORE" button. The first box is blue and titled "Who needs us and why" with the subtitle "Energy poverty and the role of the energy industry". The second box is green and titled "What we do and how" with the subtitle "Meet the drilling rig and the people who run them". The third box is orange and titled "What we provide" with the subtitle "Facts about fossil energy and its effect on population and economic growth".

Drilling Matters

To educate the public about why our industry is critical to humanity; to dispel common myths; to share positive aspects of our industry.

[LEARN MORE](#)

Welcome to **DRILLING MATTERS**, a high-level interactive and multimedia presentation on the value of hydrocarbons to humanity and the fundamentals of drilling operations.

Who needs us and why

Energy poverty and the role of the energy industry

[LEARN MORE](#)

What we do and how

Meet the drilling rig and the people who run them

[LEARN MORE](#)

What we provide

Facts about fossil energy and its effect on population and economic growth

[LEARN MORE](#)



Advocacy Efforts

Focused on achieving **fair** and **transparent** legislation and regulation:

- Secure policies that enhance efficiency and effectiveness
- Disseminate pertinent information and analysis
- Facilitate the exchange of ideas

Briefing Book

Series of fact-based Issue Briefs covering a variety of topics that include:

- Overview of issue
- Key messages
- Facts
- Resources

Purpose: educate external stakeholders and serve as a resource for Members.

Safety continues to be a top industry priority. Every driller's goal is to have zero fatalities and zero incidents that harm personnel, or put facilities or the environment at risk. As a result of this mindset, safety performance in the last 30+ years has improved significantly, reflected by a downward trend in key performance indicators such as lost time incidents and fatalities. However, safety performance in the oil and gas industry will always remain under close scrutiny due to the nature of our business. A single significant safety incident, and/or a member of isolated safety issues, or even perceived safety issues, have the potential to severely impact operations and the overall reputation of the industry and our 'social license' to drill.

Key Messages

- IADC members are committed to reaching and exceeding safety standards.
- IADC has maintained a database of incident data since 1962, through the IADC Incident Statistics Program. The program measures year-to-year data on drilling industry incidents. Information is shared by drilling contractors who opt-in to self-report their lost time incidents, recordable incidents, and fatalities. Data is broken out into onshore/offshore and by geographic region. While the information contained in the report is indicative of a selective group, and not exhaustive of every drilling contractor, it does provide valuable data that shows a definitive downward trend for lost time incidents and industry fatalities.
 - In 2015, the year for which the latest data is available, 105 contractors participated in the ISP, representing a total of 500,564,926 million man-hours worked. Contractors striving for improvement by participating in the ISP program reported 1,511 recordable incidents, 431 lost time incidents (LTI) and 8 fatalities. [1]
 - The 2015 lost time incident rate improved to 0.18, a 21.74% improvement over the 2014 report of 0.23. The 2015 recordable incident rate improved to 0.60, a 20% improvement over 2014 report of 0.75. [1]
 - Oil and gas well drilling industry's efforts toward safety have resulted in the industry's occupational LTI incidence rate to improve dramatically, from more than 14.00 in 1963 to 0.18 in 2015, a 77-fold improvement. [1]
- Industry continues to aggressively invest in a culture of safety. IADC members construct safety and training programs, and require their workforce to complete them, before any person is allowed out onto a rig. This commitment to training ensures that personnel have the training they need to competently perform their job duties.
- It is imperative that companies are able to demonstrate the credentials of their personnel. Ensuring that every person on a rig has the right education and knowledge to perform their job is a critical component toward achieving the goal of zero incidents and zero fatalities.
- Training programs provide the industry a tangible way to assess the knowledge and abilities of their personnel. IADC's accreditation programs, like WellSharp, RigPass, and Competence Assurance, provide rigorous training and testing standards to the industry, and in many cases are recognized by regulators as the industry standard.

Resources

IADC – Global Organization

- Conferences
- Committees
- Chapters & Regional Representation
- Accreditation Programs

IADC is its Members.



You are **IADC**