Safety performance in 2017: fewer fatalities than ever – but still not good enough

Last year, according to reports filed by 45 IOGP member companies, the fatal accident rate (FAR) associated with global upstream operations fell by 36% from the previous year. The number of fatalities decreased from 50 in 2016 to 33 in 2017. This fall occurred during a time when the number of reported work hours increased by 4%. While the number of fatalities was down, the number of fatal incidents increased from 29 in 2016 to 30 in 2017.

Those were among the main findings of IOGP’s flagship data report: the annual Safety Performance Indicators for 2017, published on 19 June. It records the best performance since the Association began collecting safety incident data from members in 1985. Today, IOGP’s safety database is the industry’s largest.

Of the 33 fatalities reported, seven were related to company personnel; 26 were contractor-related.

Analysis of the 30 fatal incident descriptions (accounting for the 33 fatalities) showed that 87% reported in 2017 related to the IOGP Life-Saving Rules (IOGP Report 459) published in March 2012.
A look at the top three causes of the fatal incidents shows that there has been no change since IOGP first began collecting such details in 2010. Then, as now, they involved:

- Organizational inadequacy in identifying hazards or assessing risk
- Personal inattention, lack of awareness, improper decision-making or lack of judgment
- Inadequate work standards and/or procedures

Looking at personal injury performance, the new report shows that the total recordable injury rate decreased by 7% compared with 2016 results. The 2017 lost time injury frequency was virtually unchanged with the previous year.

Commenting on the report’s findings, IOGP Executive Director Gordon Ballard had mixed feelings. ‘It’s encouraging to learn that we have had fewer fatalities than ever in global upstream operations, but even a single death is one too many. It’s also worth emphasising that there was no real reduction in the number of fatal incidents,’ Gordon says.

“For me, the haunting statistic is that 87% of fatal incidents related to IOG’s Life-Saving Rules – which means that there is a good chance that many of those people might still be alive if the Rules had been followed. That’s why we’re encouraging all of our members – and the wider industry – to adopt the Life-Saving Rules and ensure that controls are in place to enable every worker to do a job in a way that complies with the Life-Saving Rules.”

Gordon also expressed his gratitude to those IOGP Member Companies that contributed their data for use in the IOGP report. “Their continuing cooperation allows us to analyse what has gone wrong in safety terms and to propose effective safety initiatives to correct those failings.”

To see or download the full report, visit: www.iogp.org/bookstore/product/safety-performance-indicators-2017-data

IOGP in Senegal: environmental insights for Africa’s newest oil & gas player

Senegal is in the news. Although its national oil company, Petrosen, has been exploring for decades, recent discoveries have attracted the attention of oil majors from around the world – including many IOGP members.

And where the Association’s members go, so does IOGP. Which is why Environment Director Wendy Brown attended Senegal’s recent Conference on Sustainable Development, held in the capital Dakar at the end of May. Its theme was ‘sustainable and healthy oil and gas development’.

“Several IOGP members and their partners are now gearing up to develop Senegal’s oil and gas. Cairn, for example, had its first success there in 2014, with the country’s...
Playing by the rules – and helping to define them

The upstream oil and gas industry operates within a complex global network of regulations, guidelines and conventions. One of IOGP’s most important roles is to provide technical expertise to the organizations that set the rules; establishing common ground and setting effective and achievable goals in terms of health, safety and the environment.

For example, when the International Regulators’ Forum (IRF) met in Aberdeen in early June, IOGP was there. The choice of city was appropriate: it has been 30 years since the Piper Alpha incident, which was commemorated by a special Safety30 Conference in Aberdeen on 5-6 June.

The IRF had invited IOGP – along with the International Association of Drilling Contractors (IADC), the American Petroleum Institute (API) and standards leader ISO to provide updates from their organizations. IOGP Environment Director Wendy Brown represented the Association.

Her audience for the session on associations included some 30 delegates from the 10 IRF member countries Canada, Australia, New Zealand, Norway, Brazil, Mexico, UK, USA, the Netherlands and Denmark, together with invited observers from Ghana and Ireland.

Setting out priorities

“Association representatives were each given a five-minute slot to present key highlights from their previously submitted presentation and then we had around 45 minutes for questions and discussion. My priority on behalf of IOGP was to raise four requests for the IRF to consider,” Wendy says. These were:

- Help to facilitate safety-related data-sharing among companies
- More interaction with the IRF concerning fatalities, well-control incidents and other risks, standards and decommissioning
- Regulation consistency
- Outreach to regulators from other countries with newer oil and gas industries

“The topic that generated the most discussion was about sharing of well control and safety data,” Wendy recalls. “Several regulators cited concerns that not enough was being done to share useful qualitative and quantitative data – in many cases because of perceived legal issues. The general view was that the aviation industry does a much better job of data-sharing. In the US, for example, the Federal Aviation Administration has established a regime that gives airlines confidence that their candour won’t land them in court. Participants agreed that this sets a promising precedent,” Wendy reports.

The Aberdeen IRF AGM was Wendy’s first experience of that organization. “I hope other opportunities will arise for me to represent IOGP at similar forums, in particular the sister forum of environmental regulators [IOPER International Offshore Petroleum Environmental Regulators]. It’s a body that can have lasting – and positive – impacts on our Members’ business around the world. As an Association, IOGP is ideally-placed to work with the IRF to achieve our common goal of safer, more sustainable upstream operations.”
IOGP EGM: Hot topics in the Old Town

IOGP Member Representatives and secretariat staff will gather for the Association’s 2018 EGM in Warsaw, Poland on 14-15 November.

The Management Committee will meet the preceding day. The venue will be the historic Hotel Bristol, steps away from the UNESCO World Heritage Sites of the city’s Royal Castle and adjacent Old Town. Warsaw-based PGNiG will be the host company. See the next Highlights for more details.

IOGP reaches Twitter milestone

IOGP has hit an all-time high of 24,500 followers on Twitter, a ten-fold increase since the Association launched ‘The Case for oil and gas’ project to promote the social and economic benefits of our members’ products.

One of the project’s aims was to produce a constant and regular flow of news and stories on social media.

“We use Twitter to build a base of followers around the globe. This creates awareness of our work and highlights the benefits of oil and gas,” says Olaf Martins, IOGP’s Global Engagement Manager, who leads the project.

“From an initial follower count of 2,400 in 2016, our follower numbers began to rise significantly as we started promoting ‘Numbers of the Week’ and opinion pieces on the benefits of oil and gas. It’s a most cost-effective way to get our messages across.”

Visit https://twitter.com/IOGP_News to read IOGP’s updates, and, if you are registered with Twitter, follow the Association to receive its updates in your feed.

Meetings Calendar

<table>
<thead>
<tr>
<th>July 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
</tr>
<tr>
<td>30</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
<tr>
<td>16</td>
</tr>
<tr>
<td>23</td>
</tr>
</tbody>
</table>

- EU - Upstream SC 2
- EU - Energy Market SC 4
- Environment - Environmental Data SC 10-11
- ZEP CCS Workshop 12
- Standards - Requirements Digitalization TF 17

Meeting types are abbreviated as follows:
Committee (Com)
Skype (Sk)
Subcommittee (SC)
Task Force (TF)
Teleconference (Tel)
Webex (Web)
Working Group (WG)

Contact us

Registered Office
City Tower
40 Basinghall Street
14th Floor
London EC2V 5DE
United Kingdom
T +44 (0)20 3763 9700
reception@iogp.org

Brussels Office
Bd du Souverain,165
4th Floor
B-1160 Brussels
Belgium
T +32 (0)12 566 9150
reception@iogp.org

Houston Office
16225 Park Ten Place
Suite 500
Houston, Texas 77084
United States
T +1 (713) 338 3494
reception@iogp.org

A company limited by guarantee. Registered in England No. 1832064 VAT No. 241 240 903

IOGP Safety Alerts
Because workplace fatalities are unacceptable

Sign up to IOGP’s Safety Alerts and receive important information on incidents, potential hazards and the lessons learnt.
Visit www.iogp.org/safetyalerts to find out more