## **SAFETY IN 2013**

Results for health, safety and the environment on facilities in the SDFI portfolio have been improving for a number of years. The serious incident frequency (SIF) per million working hours was 0.9 in 2013, a marked improvement from 2012. No fatalities or incidents with a major accident potential occurred during 2013. Dropped objects and incidents related to mechanical handling continued to dominate the statistics.

Petoro's main parameter for following up HSE developments in the SDFI portfolio is expressed by the SIF. This parameter is intended to ensure that attention is given to the risk of incidents which can cause major accidents. The company also follows up the personal injury frequency (PIF) per million working hours. A total of 39 incidents were recorded as serious, or an average of 2.1 per installation included in the 2013 statistics. The PIF came to 4.4, down by one percentage point from 2012.

Despite a continued challenge presented by incidents related to dropped objects, their number has almost halved over the past four years. That reflects measures adopted by the industry.

Petoro aims to be a proactive partner in efforts to reduce the scale of personal injuries and undesirable incidents on the NCS. The company has paid special attention in recent years to measures for reducing major accident risk. To identify risk elements in the licences, a joint project pursued with ConocoPhillips, ExxonMobil and Total has established best practice for preventing major accidents. Brainstorming took place during 2013 in 12 Statoil-operated licences to identify risk elements with a major accident potential. The work is continuing into 2014 with the goal of further operationalising this process.

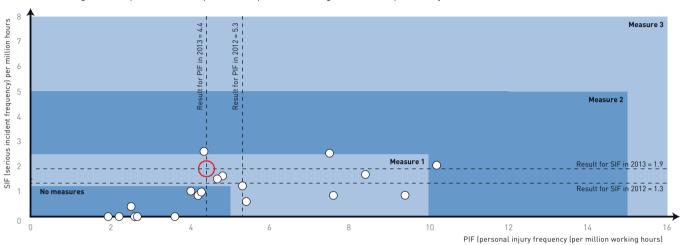
## **ACROSS AREAS AND LICENCES**

Health, safety and the environment are a line responsibility, which is followed up in the management committees of the licences. To disseminate experience and share expertise between Petoro's own staff, safety and health are in focus at regular management-level meetings and in the company's business areas. The executive management also holds regular bilateral meetings with the biggest operators where HSE is a key topic. Petoro is actively engaged in exchanging experience across licences and operators. Statistics from the various installations clarify good and less positive

results, and make it possible to identify lessons which can be transferred to other installations and licences. These results lay the basis for Petoro's decisions on follow-up and action. As in previous years, the company participated during 2013 in a number of inspections on fields and installations as part of its compliance responsibility and role as a visible and demanding partner with a focus on safety work. HSE work on facilities in the SDFI portfolio resulted in an improvement of about 25 per cent compared with 2012. No fatalities or incidents with a major accident potential occurred during 2013.

## **SERIOUS INCIDENTS AND PERSONAL INJURY FREQUENCY**

The colour gradation represents Petoro's pattern of response to the rising seriousness of personal injuries and serious incidents.



O Prioritised installations in the SDFI portfolio

Result for personal injuries and serious incidents

O Average for 2013

## SERIOUS INCIDENTS AND PERSONAL INJURY FREQUENCY

**Measure 1:** Call for specific measures with status in the management and technical committees • Ensure that annual management inspections address measures and developments

Measure 2: Contact the responsible person at the operator and call for a broader HSE analysis with compensatory measures in the management and technical committees

• Assess extraordinary working meetings of the management committee • Assess partner management inspections with a special focus on the incidents and risk management • Department head assesses personal contact with the operator

Measure 3: Department head contacts/ meets with the operator at management level • Conducts assessment of the portfolio to identify shared types of incidents across several facilities, raised by department head with the operator(s) management • HSE manager considers the need for industry measures through Norwegian Oil and Gas