



A SELECTION OF DIFFERENT EXAMPLES FROM THE EVERYDAY EXPERIENCE OF BOSKALIS | JUNE 2014

MAKING WELL-CONSIDERED CHOICES



Frits Polling, Offshore Construction Manager, Boskalis Offshore Subsea Services

"This year, the Constructor made its second trip to West Africa. In Gabon, we installed flexible tie-ins on the ocean floor at a depth of 80 meters for Emas. In Congo, we linked a steel cable to a chain on the ocean floor at a depth of 170 meters for Vaalco. Both

projects were carried out to the client's complete satisfaction.

This time, we brought along NINA, after the program was introduced to us in the summer of 2013. Bringing NINA along worked out well. The safety of people had priority, and always has. But NINA forces you to constantly consider what the wisdom is of the local working conditions. In the sunny weather of West Africa, it is not desirable to stubbornly adhere to the same safety standard as on the North Sea. So, should you demand that everyone wear safety glasses? After all, profuse sweating can affect people's vision and safety glasses can then actually create an unsafe situation. These are the kinds of small and large dilemmas that you face, and in which, after discussing them, you can make a well-

considered decision. In Congo, we issued an all-stop when the forces on the steel cable turned out to be stronger than expected. Due to safety considerations, we went in search of an alternate working method. Those kinds of consultation meetings contribute to greater safety awareness.

So, as you can see, NINA transcends boundaries. We bring her with us everywhere we go!"



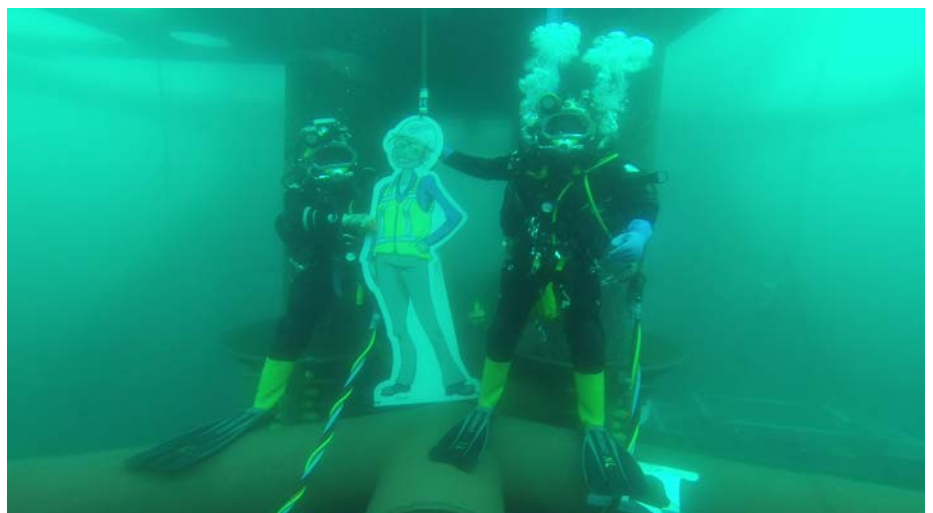
GREATER INTERACTION THANKS TO NINA

At the oldest MAERSK oilfield in the North Sea, Boskalis Offshore Subsea Services is working on a three-year renovation plan of the 40-year-old oil extraction platform 'DAN-A'.

The EDT Protea (starting in mid-July 2014) and the DSV Constructor are involved in this DABRAT project. All 85 employees on board the Protea have received NINA training and various NINA Startup meetings have been held. Frank Schrijver, Superintendent Air Diving, was there. "Previously safety was part of the general kickoff meeting; I would tell my story and the rest would listen. Now safety is a separate focus and there is room and time for discussion. That interaction has considerable added value and offers the divers, supervisors, and deck leaders the opportunity to share their experiences and learn from each other. In this way, we

received the feedback that there were too many lines of communication on the project, which means there is a risk that someone might not have all the information. We are

dealing with that issue. Thanks to NINA, I am no longer the one that has to insist on the importance of an all stop. Instead, it's the crewmembers who do that."



| NINA Subsea: in more ways than you think!