



AT WORK

A SELECTION OF DIFFERENT EXAMPLES FROM THE EVERYDAY EXPERIENCE OF BOSKALIS | NOVEMBER 2011

WITH NINA, PEOPLE COMMIT TO SAFETY

In Poland, Boskalis is preparing a site for the construction of a new LNG terminal, performing various tasks in collaboration with three other contractors. Together, they represent ten different nationalities. To ensure everyone is on the same page in terms of safety, Boskalis has introduced NINA within the joint venture.

"We noticed that everyone was mostly reacting, rather than acting," comments project director Frank Stikkel. "As a joint venture, we wanted to achieve some improvement in that area: we want everyone to take personal responsibility." All of the partners' supervisors have now attended a NINA management course. Roland Garn, project manager at German company Hochtief, was one of them. So what does he think about NINA? "NINA is taught in an interactive way, and that really appeals to me. You are encouraged to look at safety from various standpoints and to take an active role in considering how we can make the site safer as a team."

Eyes and ears open

In addition to Boskalis and Hochtief, the joint venture consists of Danish company Per Aarsleff and Polish company Doraco, each of which works with its own subcontractors. The joint venture is extremely pressed for time, because the arrival of the first shipment of gas (2014) cannot be postponed. "So we have to continue to emphasize safety - in each and every consultation and toolbox meeting," says Frank Stikkel. Roland Garn agrees. "Of course your outlook on safety doesn't change radically after a one-day training, but everyone can work with the NINA Values and Rules because they are both realistic and easy to understand. It helps increase your awareness. Now, when I walk outside, I keep my eyes and my ears open. Since the training, I have also lost some of my previous



tendency to associate safety measures with money - blaming an incident on a lack of money is too easy. So much change is possible when you start with yourself."

Recommendations

A number of recommendations came out of the NINA training. For example, a safety committee will be established, in which our partners' staff, ranging from crane operators to foremen, can discuss their ideas about safety. And joint management now goes on weekly rounds of the entire project to evaluate safety. "That promotes effective communication," says Frank Stikkel, "It teaches everyone to look at safety in the same way. NINA shows that the management actively supports a collective safety policy. With NINA, people commit to safety. ■

24 November 2011 – Regional Safe Building Site Award 2011 – Project Swinoujscie - by Poland Labour Inspector



Boskalis BV has developed a new system to prevent trucks from becoming overloaded. Three lights are installed on the side of the dumper, which are connected to the truck's weighing device. Once the cargo is loaded, the green lights go on and as the loader approaches the critical weight, the lights turn orange. That's when it's time to stop loading. And when the lights turn red, then you know the dumper is overloaded!

NINA GIVES THE GREEN LIGHT TO DUMPERS

"The idea for a system for monitoring cargo weights came about after a NINA session," says Stefan Kollijn, Technical Department Inspector. "Overloading is a well-known problem and from the standpoint of NINA, it really cannot be considered acceptable any longer. So John Prins (Breijs works manager) and I put our heads together to find a practical solution to enable drivers and loaders to quickly assess the weight of their cargo. We discussed it with the dealer and together we worked out the idea for the lights. A software package was also developed that was compatible with the existing weighing device. The system has since been installed in two trailers. It represents a major improvement, both for Boskalis and for the driver responsible for the cargo, particularly at locations where no weighing device or truck scale is available." ■