



Invitation: hi[13] The Nordic Industry Expo

Visit Pilz in Hall E, Stand 4076

MCH Messecenter Herning
3-6 September 2013

Gain insight into Pilz' innovative world
– take a look at our newest products
and services and talk with us about
machinery safety!

Pilz Skandinavien K/S, 6400 Sønderborg
Tlf. 7443 6332, e-mail: pilz@pilz.dk, web: www.pilz.dk

pilz
the spirit of safety

Machinery Safety
Sensor Technology
Control Technology
Networks
Drive Technology
Operator and Visualization
Systems
Software
Consulting and Engineering
Training

hi [13]

Welcome to Pilz' World of Innovation!

We would like to invite you to visit us at our stand at **hi** [13] The Nordic Industry Expo which takes place from 3-6 September in MCH Messecenter Herning. Opening hours are as follows:

Tuesday-Thursday from 9:00am-16:30pm and Friday from 9:00am-16.00pm.

Pilz will be exhibiting in **Hall E, Stand 4076**. We would be very pleased if you would take the time to visit us at our stand.

If you want to make an appointment, please do not hesitate to contact us by phone +45 7443 6332 or by e-mail: pilz@pilz.dk

Entry badges are available free of charge at www.hi13.dk

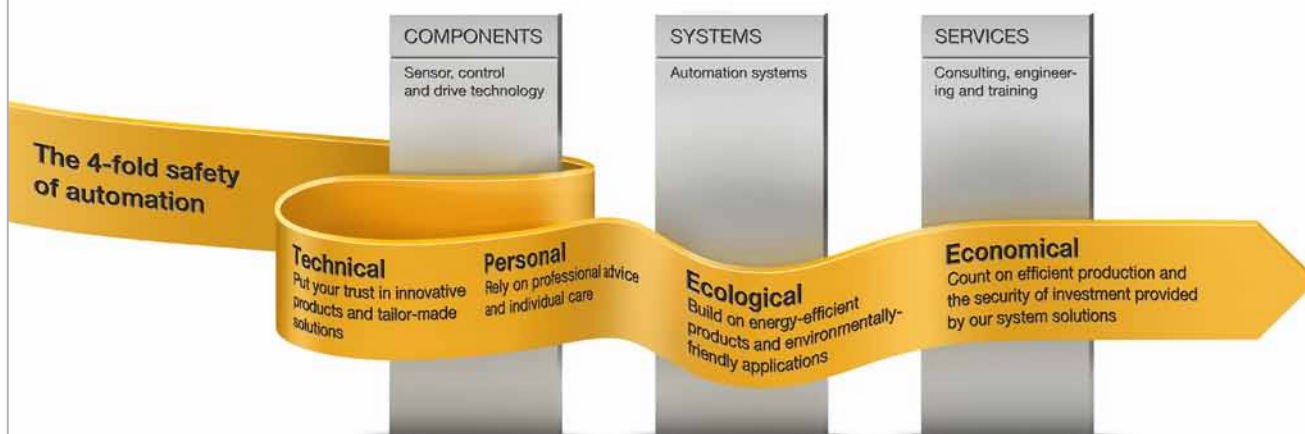
On the following pages, we are pleased to present a small selection of our newest products which you can see at Pilz' stand, among other things.

Kind regards,

Pilz Skandinavien K/S



Allan Paulsen
General Manager



New Products



PNOZmulti 2 – New Expansion Modules providing Flexibility

New expansion modules are available for safety and communication in the configurable control system PNOZmulti 2. The base unit PNOZ m B0 is expandable with up to four modules. Thus, variously sized safety solutions for different needs can be implemented.



PSSuniversal also Communicates via PROFIBUS/PROFIsafe

The new PSSuniversal control system type can communicate via PROFI-BUS/PROFIsafe. Using PSSuniversal makes safety technology simpler to handle; take CNC-based control architectures as an example.



Safe, Contactless Control of Brakes – Non-wear

The safety relay PNOZ s50 can control and monitor two brakes up to safety category PL e of EN ISO 13849-1. Very short reaction times are achieved for personal protection due to contactless technology.



New Accessories for Light Grids PSENopt

New accessories such as post protectors, protective housings and deviating mirrors are now available for light grids PSENopt from Pilz. As an example, the new protective housings can be used in all lengths, for protection types up to IP6K9K.



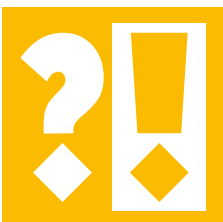
PSEncode: One Sensor for Safe Monitoring up to Three Positions

The new, coded safety switch provides safe monitoring of up to three positions up to PL e of EN/ISO 13489-1 and SIL CL 3 of EN/IEC 62061.



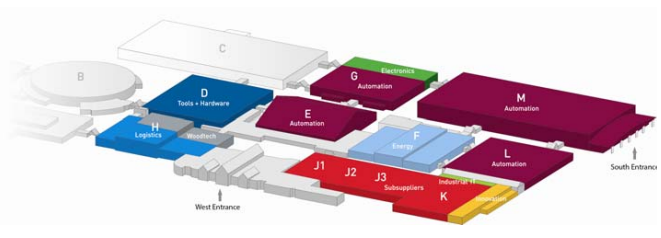
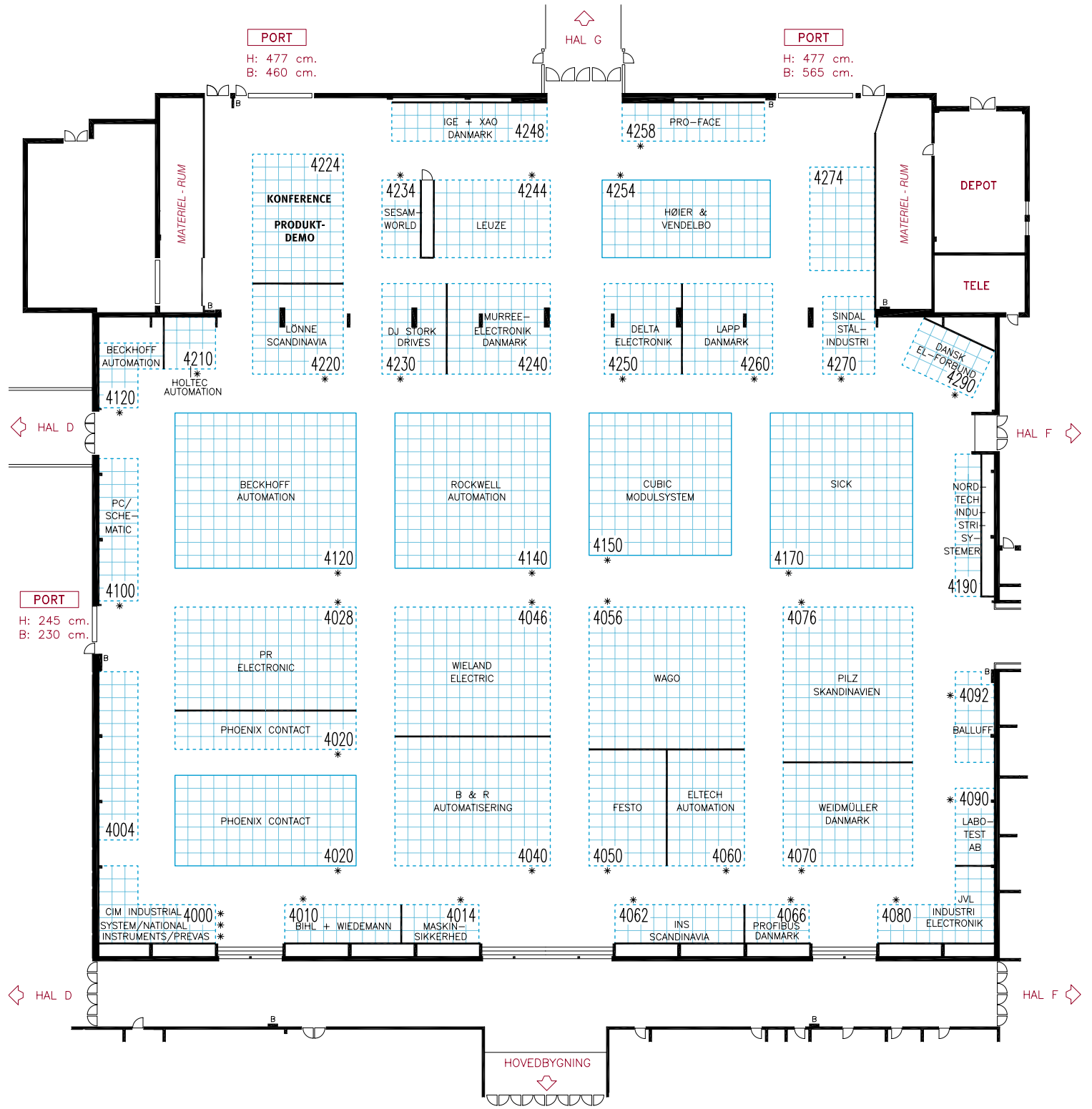
Consulting and Engineering

At Pilz, we consider ourselves, in all modesty, to be experts within machinery safety. Thus, we can offer customized solutions: from risk assessment, planning of safety measures to implementation of safety concepts. Furthermore, we offer CE marking and other services related to conformity assessment.



Training

Pilz can offer you training in various topics within the field of machinery safety focusing on practical aspects. Our training portfolio includes compliance with current national and international standards as well as CE marking. In just three days, you can become "Machinery Safety Expert"!



3.-6. september 2013 | hi13.dk

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Målforhold : 1 : 300
Revideret : 31.05.13
Tegn. af : MM

Vardevej 1 · DK-7400 Herning · mch.dk · T. +45 99 26 99 26 · F. Teknisk service +45 99 26 99 01

Pilz Skandinavien K/S, Ellegårdvej 25 L, 6400 Sønderborg, Danmark
Tel.: +45 7443 6332, Fax: +45 7443 6342, e-mail: pilz@pilz.dk, web: www.pilz.dk