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# PRESS RELEASE

**Product Innovation of the Year - awards ceremony at Nordbygg 2016**

*It will soon be time once again to award the Nordbygg Gold Medal for Product Innovation of the Year.* *The winner is set to be announed at Nordbygg on Thursday 7 April. Nordbygg will be held 5-8 of April at Stockholmsmässan.*

The Swedish construction sector is a hotbed of innovation, and this will be in evidence at Nordbygg 2016. The Nordbygg Gold Medal is given to the product judged to be the most innovative of the year. The prize was established as a joint venture between Nordbygg, industry periodical Byggindustrin and Swedish Building Services in 2010.

**Voting**

The nominated products were all launched during 2015 and presented within the pages of Byggindustrin. You can see all the nominated products on the Byggindustrin website. Visitors to the site can vote for their favourite until the polls close on Monday 4 April at 6 pm (CET)**.**  www.byggindustrin.se/guldmedaljen2016

**Prize ceremony at Nordbygg**

The winner will be presented during the Nordbygg 2016 awards ceremony to be held on Thursday 7 April at the Stockholmsmässan convention centre.

The awards jury comprises representatives from various parts of the Swedish social building sector.

**Here are the nominated products competing for the Nordbygg Gold Medal 2016:**

Brief descriptions of each of the 10 nominated products can be seen below.

**A**

**3D building management system**

Does a system made up of software and hardware that, fundamentally, is a camera equipped with a specially-designed fisheye lens constitute the building management system of the future? Doc360 documents building objects using 720-degree spherical images and has several functions that allow viewers to orientate themselves as if they were physically on-site.

[www.doc360.se](http://www.doc360.se)

**B**

**Seven fans in one**

With seven different functions, the Swedish-manufactured Klimat K7 fan can be seamlessly adapted to the wide variety of ventilation requirements that exist within the average household. The functions are adjusted using a multifunction selector and the silent fan only draws three watts of power.

[www.klimatfabriken.se](http://www.klimatfabriken.se/)

**C**

**Padlock with protected shackle**

Coverlock is an ingeniously designed padlock that features a concealed shackle. The concealed design means that there is no shackle for potential thieves to cut, break or saw in two. In addition, the lock cylinder is replaceable and is impervious to the effects of drilling.

[www.safee.se](http://www.safee.se)

**D**

**Respiratory protection with self-adjusting fan**

The Tiki Positive Pressure Respirator is a Swedish invention. According to its manufacturer, Facecover, the product is the first fan-assisted respirator with a recyclable mask that is easy to replace. The mask is compliant with protection class TMP3 and adjusts airflow according to how hard the user breathes in order to consistently create a slight overpressure.

[www.facecover.se/en/](http://www.facecover.se/sv/)

**E**

**Ear defenders with a little extra everything**

The 3M PELTOR WS LiteCom is 3M’s best multi-function ear defender yet. The cowling is compliant with the most important demands levied by the construction industry, such as noise elimination and enabling seamless communication between co-workers. However, the equipment also features a number of other functions, including the ability to stream online music and radio broadcasts and the use of two-way on-site radio communication.

[www.3msverige.se](http://www.3msverige.se)

**F**

**The steel fixer’s best friend**

The Japan-developed Max-Re-Bar-Tier is the world’s first battery-powered lashing machine. According to its manufacturer, it is three times faster than a manual lashing machine. For those of you who are not aware, a lashing machine is used to tie reinforcing bars together.

[www.ergofast.se](http://www.ergofast.se/)

**G**

**Injection mortar with the right environmental feel**

Some 50 - 85 percent of Fischer’s Fis Green 300 T injection mortar is made of a renewable bio raw material instead of a petroleum-based product. This means that the mortar follows the same green path laid by the company’s range of environmental plugs. According to Fischer, the mortar has superb extraction values and can be used for most types of application.

[www.fischersverige.se](http://www.fischersverige.se/)

**H**

**Four-speed cutting machine**

There are a number of advantages in using a cutting machine equipped with a four-speed motor: Low emissions, low fuel consumption and lower noise levels are but three. Although it has a name that doesn’t exactly trip easily off the tongue (EK7651H), the machine affords a low level of vibration and is equipped with an automatic decompression valve, producing more force when the motor starts.

[www.makita.se](http://www.makita.se)

**I**

**An illuminating harness**

Illumination harness that both lights up the work area and makes the user visible to others in the vicinity. Swedish invention 4light Worker features LEDs, is battery-powered and water resistant An important difference between this and reflective vests that require backlighting is that an illumination harness can be seen in all light conditions.

[www.4light.se](http://www.4light.se/)

**J**

**The road doctor will see you now**

Roadscanner’s Road Doctor Survey Van is an investigation vehicle that is used to inspect road surfaces and substrates, and diagnose potential problems. The vehicle is packed to the rafters with technical equipment such as a laser scanner, georadar system, heat camera, 3D accelerometer and a digital video camera.

[www.roadscanners.com](http://www.roadscanners.com/)

For pictures of the products, please e-mail: [karin@cloudberry.se](mailto:karin@cloudberry.se).

*For more information please visit* [*www.nordbygg.se*](http://www.nordbygg.se) *or contact*

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