***Added value for every flat roof***Company Richard Brink presents solar substructures at the Intersolar Europe

Schloss Holte-Stukenbrock, 14 May 2025

**The largest alliance of exhibitions for the energy industry – “The smarter E Europe” – was held this year from 7 to 9 May. One of the exhibitions under the alliance is the Intersolar Europe, which has become a permanent fixture in Richard Brink’s trade fair calendar in recent years. The metalware production specialist from Eastern Westphalia presented its entire range of Miralux solar substructures in the halls of Munich’s trade-fair grounds.**

A quick review of the four-in-one exhibition “The smarter E Europe” is certainly impressive: around 2,700 exhibitors from 57 countries welcomed a total of over 100,000 visitors from all around the world. These figures paint a positive picture, as was generally reported after the event. They also met the expectations of the overall industry, which can now progress in the ongoing energy transition with renewed strength.

**A sustainable future – also for the use of roof surfaces**

In the halls of the Intersolar Europe, Richard Brink GmbH & Co. KG presented its range of products centred around the Miralux solar-module fixtures. The Miralux Flex mounting systems for installation on flat roofs are a real highlight here. They can be set up with either a south or an east-west orientation and can flexibly hold all commercially available panel sizes. The system also scores points with its expandable modular design, which saves space during transportation and allows it to be folded out on site without the need for tools. What particularly stood out to the consistently steady stream of trade visitors to stand 630 in hall A5 however was not the substructures themselves, but their usage in combination with green roofs.

The manufacturer offers a mounting system developed in house for the east-west version that raises the panels by 60cm, leaving room for extensive planting underneath. The system caters to new builds and existing green roofs alike. With the latter, existing planting has to be cleared only where the concrete ballast blocks, which are supplied as standard, will be positioned on top of the roof membrane. The ballast blocks, mounting systems and solar substructures are then screwed down one under the other.

The standalone Miralux Green product variant goes even further by combining roof planting with the solar substructure in one system. Here, the sedum and substrate both act as ballast. As the product portfolio offered by the family company based in Schloss Holte-Stukenbrock also includes solutions for extensive roof planting, customers can obtain a complete package for a combination of green roof and photovoltaics from a single source.

**Positive feedback on strategic decisions**

“During the various consultations, it was clear from customer feedback that aspects such as rapid availability and ease of use in particular are crucial when choosing solar substructures. The option to combine structures with roof planting was also met with a great amount of interest. We are therefore delighted to meet precisely these requirements with our solutions. The demand for solar collectors and photovoltaic systems and, in turn, their mounting systems remains unabated thanks in part to Germany-wide funding programmes. The huge array of products and their countless alternatives available on the market makes individual, face-to-face consultations all the more essential. The Intersolar Europe provided an excellent setting for this,” Managing Director Stefan Brink summarised at the end of the trade fair.

**(approx. 3.620 characters)**

Richard Brink is a medium-sized family-run company from Eastern Westphalia, now managed by the second generation. Over its 45-year history, the company has established itself on the market as an expert in metalware production. From product development and construction through manufacturing right up to advice and sales, the company manages and takes ownership of all processes in-house.

The product range comprises drainage and dewatering solutions, planting systems along with solutions for roof and wall areas, industrial applications, bathrooms and kitchens. Made-to-measure and custom-made products round off the comprehensive standard product range from the metal products manufacturer. Find more information at [**www.richard-brink.de**](http://www.richard-brink.de).

Its sister company, Brink Systembau GmbH, is specialised in the trade fair and exhibition business and sells for instance flexible modular construction systems produced by Richard Brink GmbH & Co. KG. Additional products include fully back-lit LED illuminated walls or parcel lockers as a secure drop-off location for personal and commercial goods deliveries.