

Manni SIPRE at Expo2015:

6000 tons of steel support the most prestigious event of the year

The steel company, leader in the market of pre-worked steel structural elements is completing the supply of more than half of the structures for pavilions at Expo2015 including Palazzo Italia.

18 March 2015. The Milan construction site for Expo2015 is in full activity and **Gruppo Manni HP**, established Verona company that with **Manni SIPRE**, leader in the market of pre-worked steel structural elements is completing the supply of **6000 tons** of materials that will become the structures of 16 of the top pavilions in the huge event dedicated to food.

Just in **Palazzo Italia**, showcase for the best of national production designed by Studio Nemesi & Partners, there are 850 tons of steel beams, tubes and sheets pre-assembled as Finished Structural Elements, ready for assembly, one of the key services of Manni Sipre.

Another 770 tons support structures along the "**Cardo**", the 350 meter avenue which connects the north and south of the exhibition site. Among these is the **Vino - A taste of Italy** pavilion that "...highlights the pairing of two truly excellent representatives of Verona: **Manni SIPRE** steel and **Vinitaly**; united by a tradition of quality and the common goal to bring the excellence of the area to the world..." commented Engineer **Massimo Fabbri**, CEO of Manni Sipre and representative of the Gruppo Manni HP for Confindustria Verona.

Among the many notable projects is the **Brazil** pavilion, designed by Studio OPARCH and Stefano Pellin, which required 140 tons of welded honeycomb beams (webs are lightened by small hexagons openings), 170 tons of Corten and 280 tons of rolled beams. Then there are the pavilions of the **United Arab Emirates, Germany, Switzerland, Turkey, Belarus, Chile, Estonia** and the **Czech Republic** (for the latter, Gruppo Manni holding company, European leader in the field also provided Isopan insulated panels).

But Manni SIPRE steel can be seen even before going in the **Expo Gate**, in the roof over the main axis of the **Rho Trade Fair** designed by star architect Massimiliano Fuksas: 60,000 tons of reticular steel structure, expertly combined with glass, forming craters and peaks and supported by metal columns, below which stands "the ship".

"The structures of the pavilions are very complex from an engineering perspective and particularly sophisticated architecturally. This, together with the very short time-frame for production required us to perform at a high level." emphasizes **Marco Giovanni Sbaraini**, commercial director of Manni SIPRE. "The challenge of Expo allowed us to confirm our production efficiency, high level of service and on-time delivery which is the basis of the relationship of trust that links us to our customers, together with the assurance of reliability due to the solidity of Gruppo Manni HP."

THE GROUP

Gruppo Manni HP is a historic Italian company in operation for 70 years in the steel industry and distributing, through Manni SIPRE, 400,000 tons of steel products per year. The brand Isopan is the leading European manufacturer of high isothermal coefficient insulated metal panels for roofs and walls, with five production plants distributed throughout Italy, Romania, Spain, Germany and two sites soon to be opened in Russia and Mexico. Finally, Manni Energy designs and manufactures turnkey photovoltaic, wind power and biogas systems. The holding includes 20 production, distribution and service centres throughout the world; 880 employees and about 1,000 collaborators serving 8,000 customers in 61 countries and 4 continents. In 2013, 450 million Euros in revenue were generated.

PRESS OFFICE: Michela Moneta - tel. 045 8088911 - michela.moneta@gruppomanni.it