

Innovative wood construction and modern timber products offered by the German wood industry

WOODGERMANY

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In the Gulf region, great demands are placed on modern building structures and materials, for example in the context of sustainable or green building. Architects, building planners as well as decision-makers in the real estate sector and project development are particularly appreciative of the fact that contemporary wood construction and high-quality refined timber products are able to meet the highest demands for technical performance, profitability, energy efficiency, aesthetics and sustainability.

Since the German wood industry is among the global market, technology and innovation leaders, services related to wood construction and timber products from Germany continue to be in high demand in the Gulf region. German design solutions that are particularly sought after in this region include sophisticated and energy-efficient residential buildings, modern industrial and commercial buildings, as well as representative commercial and public buildings with aesthetically attractive roof structures (for example, offered by the company HESS TIMBER and by the German Softwood Network).

In addition to technically dried sawn timber and planed products, imported modern solid timber products also include refined building materials such as solid construction timber (KVH®), balcony glulam (DUO® / TRIO® beams), glued laminated timber (Glulam) and cross laminated timber, in particular (for example, offered by the German Softwood Network). Modern wood-based panels for use in the construction area and furniture production include OSB boards, particle boards, fibreboards, plywood and veneer boards. More information on modern timber products can be found under www.kvh.de and www.brettschichtholz.de.



Modern solid timber products:
solid construction timber (KVH®) and
balcony glulam (DUO® / TRIO® beams)
(Picture source: www.kvh.de)

Germany is home to Europe's largest wood resources (3.4 billion m³) and largest production of sawn timber (2010: 21.2 million m³ including planed products). In 2010, Germany exported more than 6.7 Million m³ of softwood sawn timber (including planed products). Based on the presence of 150,000 companies, annual sales of approx. 170 billion EUR and almost 1.2 million employees, the German forest and wood industry cluster is a key global player.



Wood products form sustainable forestry in Germany
(Picture source: Schönemund)

Between January to May 2011, the United Arab Emirates (UAE) imported more than 55,000 m³ of sawn softwood from Germany (+ 8 % compared to the same period of the previous year). Saudi Arabia

imported more than 44,000 m³ of sawn softwood, India more than 24,000 m³ (India + 154 %). India, the UAE and Saudi Arabia also imported significant quantities of sawn Beech timber (India: more than 8,000 m³, + 37 %; UAE: more than 2,200 m³; Saudi Arabia: more than 1,500 m³, + 31 %), the most important German hardwood product. The Gulf region is among the most important export markets for the German wood industry (UAE and Saudi Arabia are among the top ten German export markets for sawn softwood). Data source: www.holzmarktinfo.de.

The intention of WOOD GERMANY is to continue making a contribution towards promoting a dialogue between experts and decision-makers of the Gulf region and representatives of the German timber industry. Many companies of the German wood and wood machinery industry will participate in the 2011 WOODSHOW in Abu Dhabi.

More information: www.woodgermany.com