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ШЕДЕВРИ ЦИВІЛЬНОГО БУДІВНИЦТВА

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The earth is dotted with ingenious works of man that draw out ones admiration time and again. From the ruins of the Greek civilization to the to the skyscraper tradition of the modern era, we have found much to delight our eyes and mind over the years.

Among the lot are some modern masterpieces of architecture that have left an indelible impression on our minds. Most of them have combined breathtaking forms with innovative interpretations of how a building should function.

The international wonders demonstrate modern society's ability to achieve unachievable feats, reach unreachable heights, and scorn the notion "it can't be done". Modern civil engineering masterpieces are functional operational ones that have revolutionized civil engineering and benefited humanity.

One of Dalian's key high-end construction projects is the new Shell Museum. With more than 5,000 kinds of precious shells from all over the world on display in side, the building's exterior has created quite a stir.

With four floors above ground and one floor underground, the building contains about 18,000 sqm of space. The structure is fittingly aligned with the theme of shell sand mixes a multitude of versatile organic forms in its design.

The museum roof features QuadroClad 25 mm with 20 mm joint system, which projects the natural flowing curves the Shell Museum needs, creating a signature of strength in Hunter Douglas' customizability of hyperboloid (curved) products.

The concept plays with the building's advantageous geographical site to establish the main exhibition space stretching out in an uphill direction. This arrangement allows views of the beautiful landscape from the wide picture windows inside the museum's lounge. From inside, the glazed wall looks transparent; from outside, it reflects the environment so effectively that the building seamlessly glides into blue sky and green sea, appearing as a series of "shells".

The concept for the Shell Museum, which is one of the high-end projects for Dalian's key construction, is fittingly aligned with the theme of shell sand mixes a multitude of versatile organic forms in its design. The main exhibition building features an over lapping roof, which evokes a sea shell lying quietly on the sea shore.