



CBE with new Projects: Segment Moulds for Riyadh, Mexico, India, Singapore and many more

St. Avertin, June 25th 2014. CBE Group recently signed new contracts with a total volume of 256 moulds for tunnelling projects in Saudi Arabia, China, Mexico, India, Hong Kong, Iran and Singapore. These new projects underline once again CBE's commitment to be the world leading manufacturer of segment moulds and precast factories.

Amongst the new projects are four subway lines: Singapore, Jaipur, Wuhan and Riyadh Metro with tunnel diameters varying from 6000 mm for the Chinese Metro line in the city of Wuhan to 6000 mm for the Singaporean tube and 6350 mm for the Indian underground up to 9400 mm for the Riyadh subway. A total of 152 moulds will be supplied only to these four projects. Segments for Riyadh and Wuhan are to be produced by high performance carousel factories designed and made by CBE.

Additionally, CBE supplies six sets of segment moulds and a carousel precast plant to Consorcio Aldesem-Recsa-Proaconfor, the contractor for the construction of Emisor Poniente 2, a storm water drainage tunnel in Mexico. The 5.5km tunnel with an inner diameter of 7700 mm will have a capacity to handle 202m³/s and will run parallel to the existing drainage tunnel in the west of Mexico Valley, helping to reduce the risk of flooding in the Atizapán de Zaragoza, Tlalnepantla and Naucalpan municipalities.

Another water scheme, the Kani Sib Water Tunnel in Iran will be supplied by CBE with seven sets of moulds and a stationary precast plant. This project will be realised by Petro Omran in the Iranian province of Kurdistan and the concrete rings will have an impressive exterior diameter of 6000 mm, a thickness of 250 mm and a width of 1500 mm. Composition per concrete ring will be of three standard, two counter-key and one key-stone.

Finally, our four sets of moulds with an outer diameter of 13600 mm made by CBE will be shipped to the Liantang-Heung Yuen Wai Boundary Control Point project in Hong Kong for the Construction of a dual two-lane trunk road connecting the BCP with Fanling Highway adjacent to Wo Hop Shek - which comprises three tunnel sections totalling 3.5 km in length.

Once more, CBE shows its dynamism by its high quality performance in the international tunnelling business.

About CBE Group:

CBE Group is specialized in the engineering and the manufacturing of steel moulds, precast factories and maintenance equipment to manufacture concrete segments for all sorts of tunnels (subway, road, railway, cable, water...)

CBE Tunnels had been founded in 1987 by Robert Salmon, who managed the company until his retirement in 2005, when Didier Lefebvre, professional engineer, overtook CBE Tunnels and its industry partner MSCO in order to regroup them under the roof of the newly founded Lefebvre CEF Holding by baptizing them CBE Group. Since the arrival of CEO Didier Lefebvre sales turnover is constantly climbing: 16 million Euros in 2006 up to 25 million Euros in 2012.

The group unites ten nationalities speaking twelve languages. The head office is located in Saint Avertin near Tours in the Loire Valley since 2007, the group's production sites are based in L'Île Bouchard and Yangling in China.

CBE Group now has an experience of more than 27 years and built a worldwide reputation thanks to its presence in about forty countries and an export ratio of 95% of its total turnover. CBE Group started to develop its international vocation with its participation in the construction of the Channel Tunnel.

Until present, CBE Group has delivered more than

- *400 precast facilities worldwide*
- *150 carousel type factories*
- *14 000 segment moulds*

CBE Group's fame is based on know-how, accuracy and quality. The group is organized in three inter-connected units:

- *CBE Engineering*

CBE has a design office that ensures the lay-out of segment moulds, of handling equipment and precast facilities according to the customer's requirement. The design office studies all the parameters of technical and financial feasibility of the various projects.

- *CBE Industries*

CBE Group has its own production means, and can, upon request, significantly increase its manufacturing capacity. Machining, assembly, 3D laser tracking, automatism or vacuum devices are made by CBE and a large network of industrial partners enables the group to profit from the most advanced techniques such as the 3-D laser cutting.

- *CBE Services*

In 2006, CBE developed its service department in order to make a significant improvement concerning customer's satisfaction. This unit offers the following services:

- *assembly and installation of precast facilities*
- *moulds' control and repair*
- *general and preventive maintenance*
- *service technicians on site*
- *spare parts*
- *24 hrs hotline*

CBE Group is certified ISO 9001 version 2008.

For more information & pictures contact cbe@cbegroup.fr or visit our website on www.cbe-tunnels.com