

Media Release, (2015, July, 10<sup>th</sup>)

## China once again relies on Hitachi Zosen Inova's technology

The 33<sup>rd</sup> EfW project with Hitachi Zosen Inova technology in China

***With the contract awarded to Hitachi Zosen Corporation from Hunan Junxin Environmental Protection Group for Changsha City's first Energy from Waste (EfW) plant a further project will be realized with the technology of Zurich based Hitachi Zosen Inova***

### Swiss Technology again in China

The Changsha City EfW plant would be the 11<sup>th</sup> installation being realized by Hitachi Zosen Corporation with the licensed technology of Hitachi Zosen Inova. The track record of Hitachi Zosen Corporation delivering the main equipment for large EfW plants with a processing capacity of over 500 tons per day and line in China has been highly evaluated in this award. By 2017 the capacity of the 33<sup>rd</sup> EfW plants in China with the well proven Hitachi Zosen Inova technology reaches 10.5 million tons per year.

### From Landfill to Energy from Waste

Until now, solid waste in Changsha City is treated by landfill disposal, so the first EfW plant in the city is expected to play a significant role not only in hygienic aspects but also as a power source of generating 517,500 megawatt-hours electricity each year. This will also make a major contribution to energy supply in the Hunan province capital with a population of 7.1 million. Hitachi Zosen Corporation has been awarded for conducting engineering and, supplying main equipment for six grate type incinerators with a processing capacity of 5,100 tons per day and a power output of 100 MW. "This order again shows that we have the right EfW technology for the booming Chinese market", said HZI CEO Franz-Josef Mengede.

### About Hitachi Zosen Inova

Zurich-based Hitachi Zosen Inova (HZI) is a global leader in energy from waste (EfW), operating as part of the Hitachi Zosen Corporation Group. Formed from the former Von Roll Inova, HZI acts as engineering, procurement and construction (EPC) contractor delivering complete turnkey plants and system solutions for thermal and biological EfW recovery. Its solutions are based on efficient and environmentally sound technology, are thoroughly tested, can be flexibly adapted to user requirements, and cover the entire plant life cycle. The company's customers range from experienced waste management companies to up-and-coming partners in new markets worldwide. HZI's innovative and reliable waste and flue gas treatment solutions have been part of some 570 reference projects delivered since 1933. To find out more about HZI, please visit [www.hz-inova.com](http://www.hz-inova.com)

### About the Hitachi Zosen Corporation

Hitachi Zosen Corporation is an internationally operating Japanese industrial enterprise specialising in environmental and plants, precision machinery, machinery and Process Equipment, marine disaster prevention, steel structure and construction machinery. From 1960 on, Hitachi Zosen Corporation is a licensee of Hitachi Zosen Inova AG. Its headquarters being in Osaka, Hitachi Zosen Corporation has branches and subsidiaries in nearly all regions of Japan. It also has local presence in China, Great Britain, the USA, Singapore, Thailand and, as of 2011, Switzerland. With 9600 employees, Hitachi Zosen Corporation brings its vast industry know-how to clients all over the world.

For more information, please visit: <http://www.hitachizosen.co.jp/english/>

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