

TGES Co-awarded JSCE Award on **Reduction in Construction Period for PC-LNG Storage Tank**

On June 11th, 2021, Tokyo Gas Engineering Solutions Corporation (TGES), Tokyo Gas Co., Ltd. and joint venture of IHI Plant Services Corporation and Kajima Corporation were co-awarded the “Outstanding Civil Engineering Achievement Award (“the Award”)” by Japan Society of Civil Engineering (JSCE) for reduction in construction period of PC-LNG storage tank by introducing large-scale all-precast method※1.

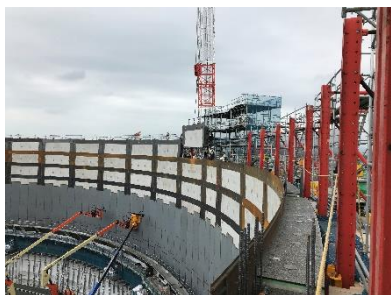
This was awarded for applying new construction method to Tokyo Gas’s Hitachi LNG Terminal Phase-2 expansion project, in which TGES participated for the overall project management as the prime contractor.

In this project, the precast technology for the outer tank was applied to one of the largest aboveground LNG storage tanks in Japan. This technology enabled to improve efficiency of the site work with simultaneous civil and machinery works which can significantly contribute to shorten the construction period and save number of the site personnel.

TGES would continue to provide optimum services from engineering, construction to operation and maintenance with our engineering solutions combined with state-of-the-art innovative technologies accumulated through our long experiences in LNG terminals.

※1 In this construction method, components by precast concretes produced in factory are assembled at site. This method can reduce workload at site since the stable quality components are brought to the site and assembled.

<View of the Construction Site>



During Precast Concrete
Installation

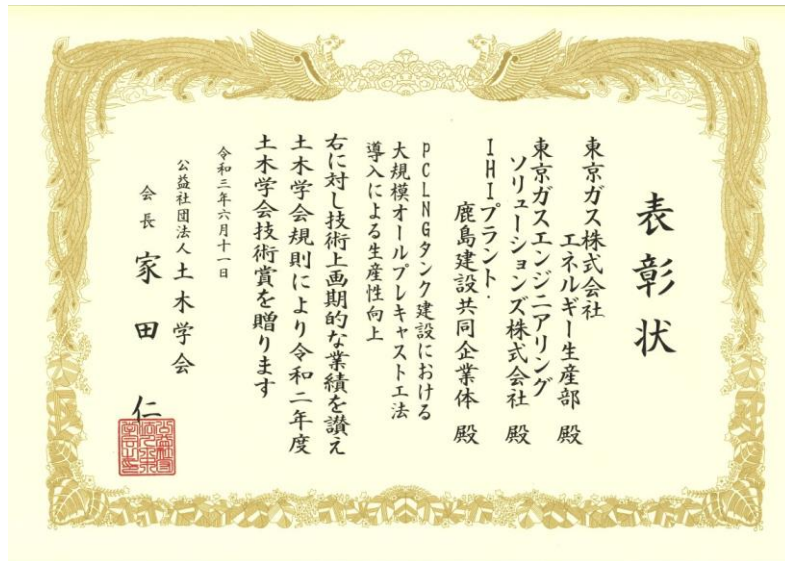


Full View of the Under
Construction Tank



Full View of the Completed
Tank

<JSCE Outstanding Civil Engineering Achievement Award>



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