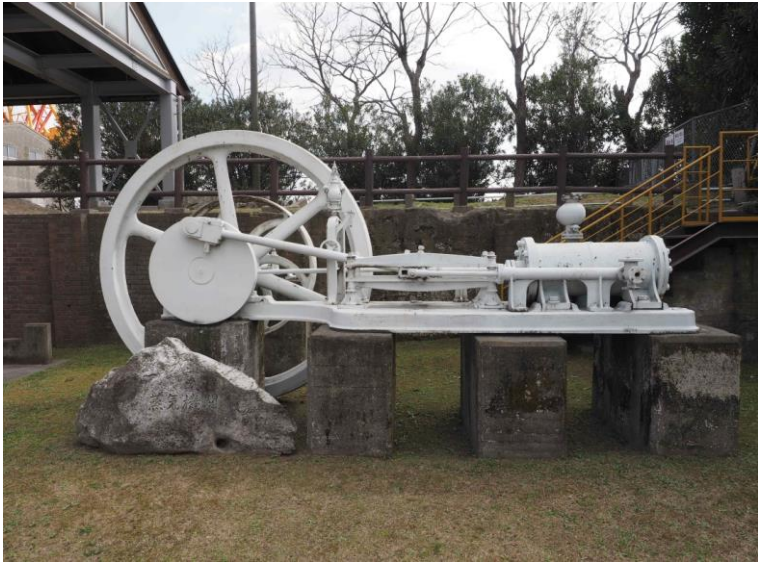


Engines Powering Cement Manufacturing That Paved the Way for Modern Construction Technology

Registration No.	Number 00234		
Registration Date	September 12, 2017	Registration Category	Category 2
Name (Model, etc.)	Steam engine for cement manufacturing		
Location	Sanyoonoda, Yamaguchi		
	TAIHEIYO CEMENT CORPORATION		
Owner (Custodian)	TAIHEIYO CEMENT CORPORATION		
Manufacturer (Company)	Osaka Artillery Arsenal		
Year Manufactured	1882-1883		
Year first appeared			
Reason For Selection	<p>This is a steam engine that was put to the task of powering the edge-runner mills and other equipment used in manufacturing cement following the establishment of Japan's first private sector cement manufacturing company, Cement Manufacturing Co., Ltd. (currently Taiheiyo Cement Corporation). Along with hydro-power and other sources of energy, steam engines played an important role in acting as power plants during the early years of the Meiji Era (1868 – 1912) as Japan rapidly developed a modern industrial sector, and helped the nation swiftly embark on manufacturing domestically. This steam engine represents one such power plant used in those early days. In addition, schematic cement equipment diagrams depicting this steam engine and numerous other documents and photographs have been preserved. This particular steam engine is historically significant given that it exemplifies power equipment used during the earliest days of domestic cement production in Japan, and given that it was used in an early Japanese factory that is still in existence.</p>		
Registration Standard	2-A (Played a notable role in improving people's way of life and creating new ways of living.)		
Open/Closed to Public	Open to Public		
Photo			
Other useful information			