

Registration No.	Number 00074		
Registration Date	September 27, 2011	Registration Category	Category 2

Name (Model, etc.)	The name plaque for Sanjin Shrine		
Location	Kamaishi City, Iwate Pref		
	Sanjin Shrine		
Owner (Custodian)	Nippon Steel Corporation Kamaishi Works		
Manufacturer (Company)	Kamaishi Mines Tanaka Iron Works		
Year Manufactured	1894		
Reason For Selection	<p>The year 1894 was an epoch-making in the history of iron manufacturing in which the coke blast furnace method was established for the first time in Japan. Charcoal had been used until then, but by using coke, it became possible to reduce large quantities of iron ore stably. Coke production also had the advantage of making it possible to obtain by-products such as coke oven gas. Furthermore, by using coke, operation at high temperatures became possible. Under that condition, with mineral ore that had a large sulfur content such as that in Kamaishi mineral ore, it became possible to desulfurize and refine ore by inserting limestone. Given these sate of things, establishment of the coke method was necessary for iron and steel production. The Tanaka Iron Works of the time achieved success through the efforts of Noro Kageyoshi and Koumura Koroku. This is a valuable plaque commemorating the first success in Japan of the coke method of making pig iron.</p>		
Registration Standard	1 - A		

Open/Closed to Public	Open to Public
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Other useful information	
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