Pressure Tester that Contributed to the Development and Standardization of Domestically-Produced Pressure Gauges

Registration No.	Number 00215		
Registration Date	September 13, 2016	Registration Category	Category 1

Name (Model, etc.)	Dead-Weight Pressure Gauge		
Location	Ueda, Nagano		
	Nagano Keiki Co., Ltd.		
Owner (Custodian)	Nagano Keiki Co., Ltd.		
Manufacturer (Company)	TOKYO KEIKI SEISAKUSYO CO.,LTD. (now: TOKYO KEIKI INC. • Nagano Keiki Co., Ltd.)		
Year Manufactured	1924		
Year first appeared	1911		
Reason For Selection	Thought to be a high-pressure range, Wada-type pressure tester patented in 1911, similar testers were used by government offices, companies, schools and laboratories throughout the country. This device was supplied to the Fukuoka branch of the Central Inspection Institute of Weights and Measures (now the National Institute of Advanced Industrial Science and Technology) in 1924 to be used for inspecting and testing high-pressure pressure gauges of 2000 kgf/cm ² on the metric system, in accordance with the amended Measurement Act and the Japanese Engineering Standards (JES). This item thus made a significant contribution to the development and standardization of domestically-produced pressure gauges.		
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)		

