

Registration No.	Number 00118		
Registration Date	September 10, 2013	Registration Category	Category 1

Name (Model, etc.)	FANUC ROBOT MODEL1
Location	Oshino Village, Minamitsuru District, Yamanashi Pref FANUC CORPORATION
Owner (Custodian)	FANUC CORPORATION
Manufacturer (Company)	FANUC CORPORATION
Year Manufactured	1977
Year First Appeared	1977
Reason For Selection	These industrial robots made significant price reductions a reality and turned Japan into the robot superpower it is today. These PTP-controlled robots with five degrees of freedom and a cylindrical coordinate system were used for detaching and attaching multiple CNC machine tool workpieces placed around them, operating by positioning and orienting the finger parts within a cylindrical space. The arms moved on three axes – up and down, forwards and backwards and rotational – controlled by DC servo motors, while the finger parts moved on two axes, controlled by pneumatic pressure. The servo motors were controlled by switching a single control circuit to operate multiple servo motors, a simultaneous single-axis control system.
Registration Standard	1 - A , 2 - B

Open/Closed to Public	Open to Public
Photo	
Other useful information	