

A major improvement in operability and operating speed

Registration No.	Number 00249		
Registration Date	August 28, 2018	Registration Category	Category 1

Name (Model, etc.)	Hydraulic Excavator UH03		
Location	Tsuchiura-shi, Ibaraki		
	Hitachi Construction Machinery Co., Ltd.		
Owner (Custodian)	Hitachi Construction Machinery Co., Ltd.		
Manufacturer (Company)	Hitachi Construction Machinery Co., Ltd.		
Year Manufactured	1965		
Year first appeared	1965		
Reason For Selection	The originally developed technology of a two-pump/two-valve hydraulic motor made compound control actions easier to maneuver and greatly improved operating speed and output power over the single-pump/single-valve systems which had been common. It is vital because its design and control system became the prototype for today's hydraulic excavators.		
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)		

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