


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	<p>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.</p>		
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			