Valve test certificate

Yellow cells are for you to fill in. Free template from Deskely · deskely.com/resources/valve-test-certificate

Project	Certificate number	Date
Valve tag	**Valve type**	**Size and pressure class**
Manufacturer	**Serial number**	**Body and trim material**
Test standard	**Test medium**	**Gauge number and calibration due**

API 598: shell test at 1.5 times the rated pressure at 38 °C; high-pressure closure test at 1.1 times; low-pressure closure test with air or gas at 4 to 7 bar (60 to 100 psi). Minimum test durations and allowed seat leakage depend on valve size and type; take them from the standard or your specification.

No.	Test	Test pressure	Duration	Leakage allowed	Leakage measured	Result
1	Shell test (hydrostatic)					
2	Backseat test (where applicable)					
3	High-pressure closure test, side A					
4	High-pressure closure test, side B					
5	Low-pressure closure test (gas), side A					
6	Low-pressure closure test (gas), side B					

CHECKS

No.	Check	Status	Remarks
1	Body marking and tag plate match the datasheet		
2	End connections and faces undamaged		
3	Opens and closes fully; position indicator correct		
4	Actuator: stroke time and fail position (actuated valves)		
5	Valve drained and dried after test; ends protected		

Certificate

We certify that the valve above has been tested in accordance with the stated standard and the results recorded, and that it is accepted.

Sign-off	Name	Signature	Date
Tested by			
Witnessed by			

Valve test register

One line per valve tested on site.

Valve tag	Type	Size	Class	Test date	Shell	Seat	Backseat	Certificate no.	Remarks