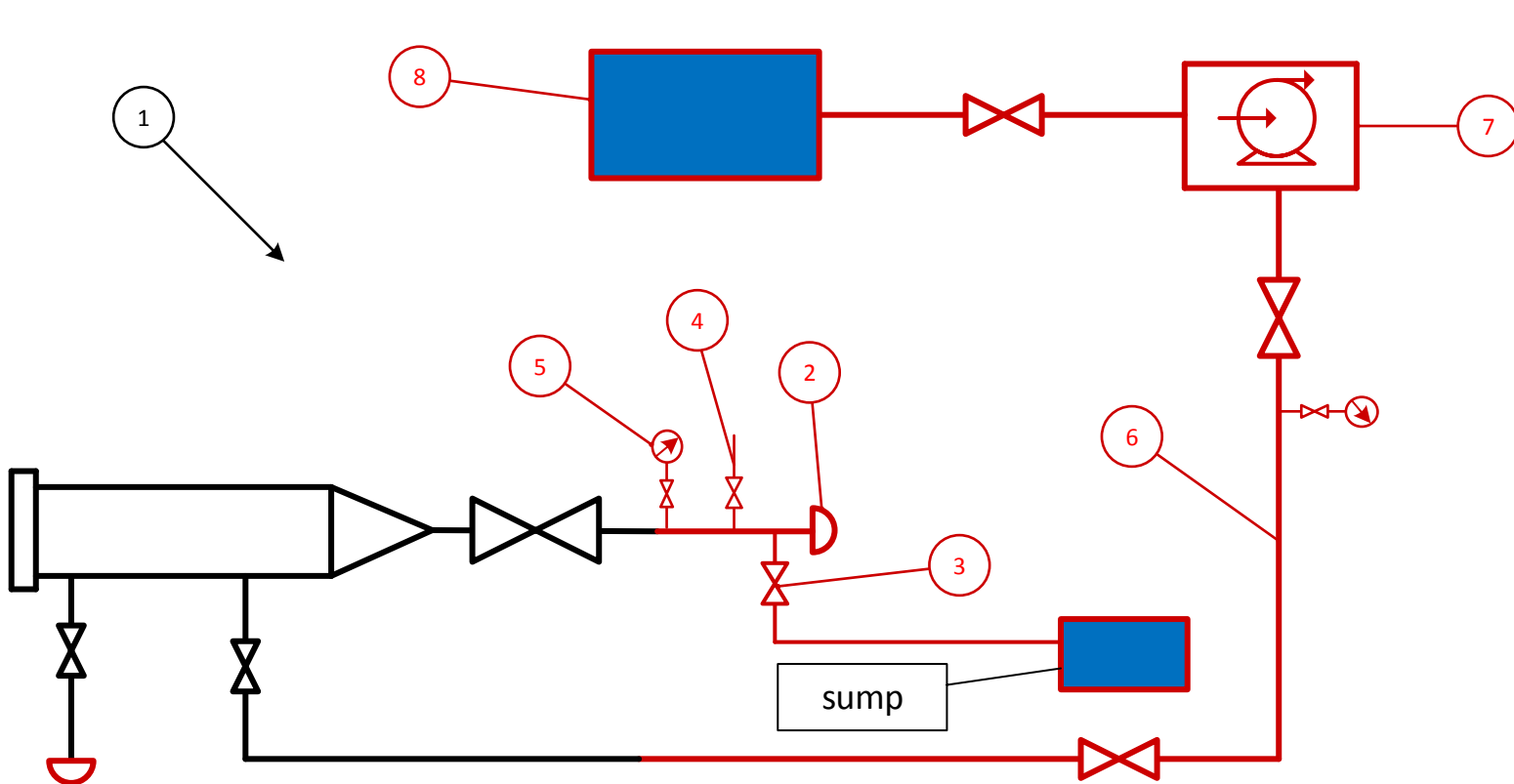


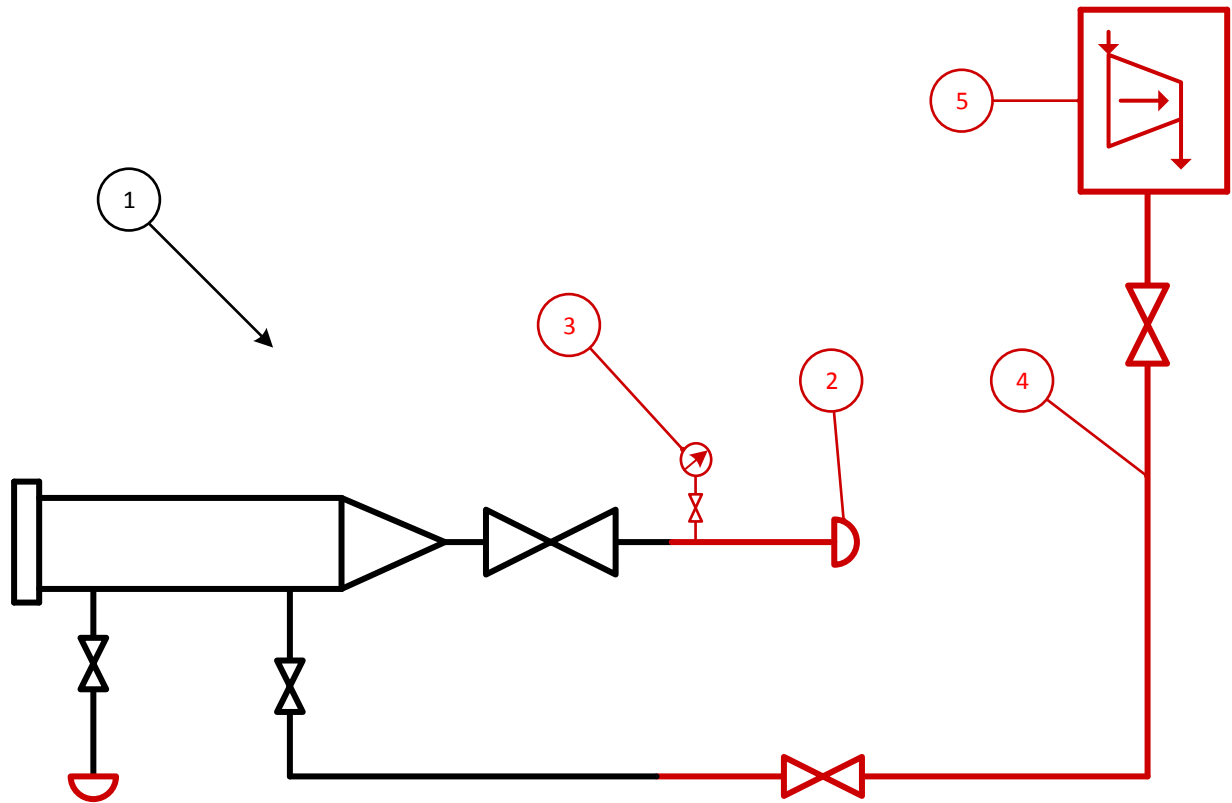
Pig receiver test on strength and integrity

Principle scheme of preliminary hidro test pig receiver

Principle scheme of preliminary pnevmo test pig receiver



Drawing.№4: 1) Pig launcher; 2) End cap; 3) Drain pipe with valve; 4) Vent pipe; 5) Manometer; 6) Pressure pipeline; 7) Pressure unit; 8) Water intake point.

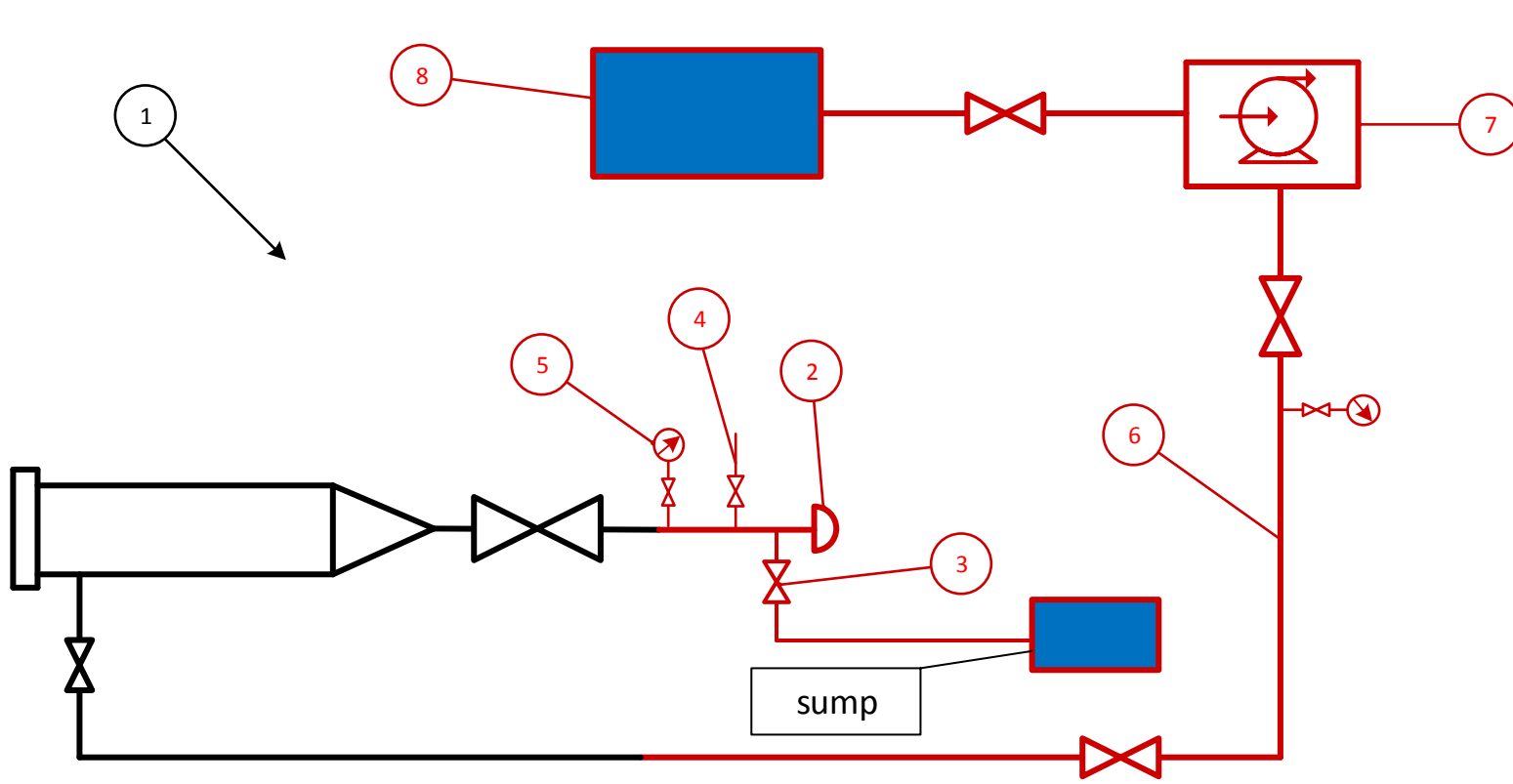


Drawing.№3: 1) Pig receiver; 2) End cap; 3) Manometer; 4) Pressure pipeline; 5) Pressure unit.

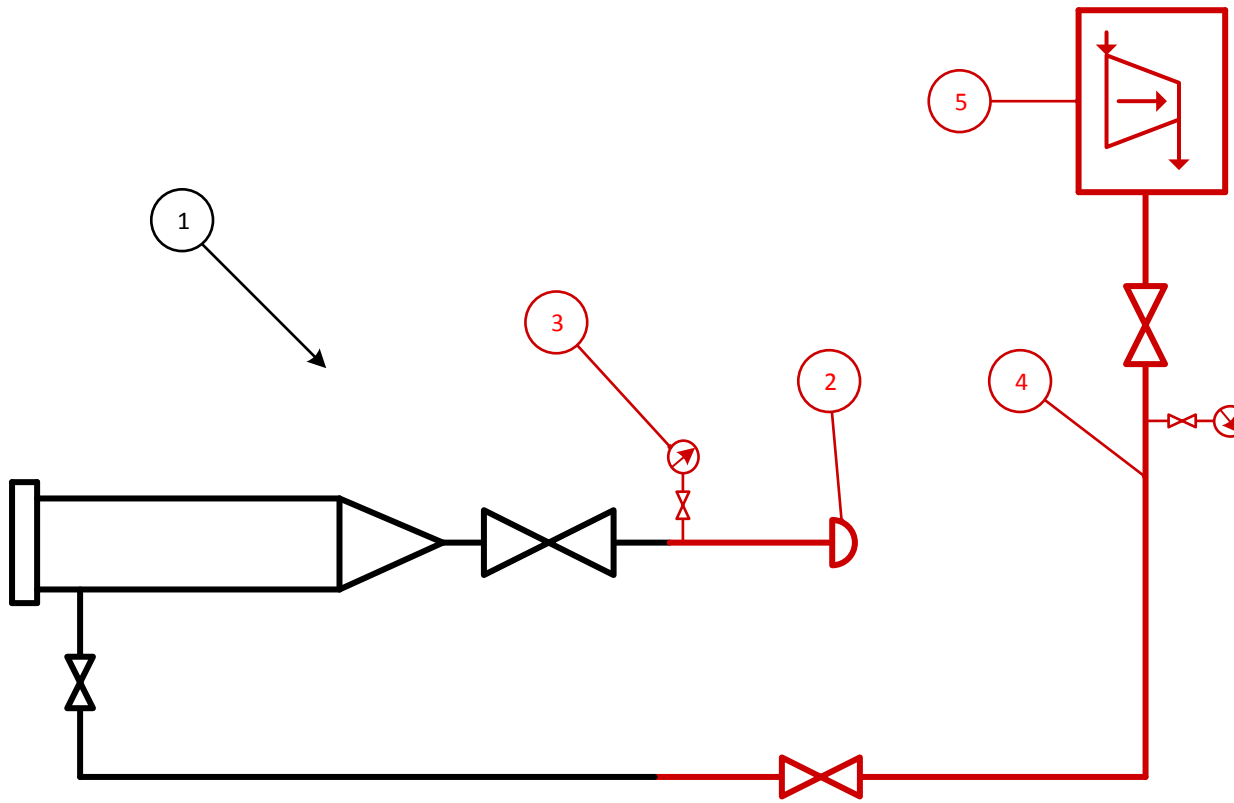
Pig launcher test on strength and integrity

Principle scheme of preliminary hidro test pig launcher

Principle scheme of preliminary pnevmo test pig launcher



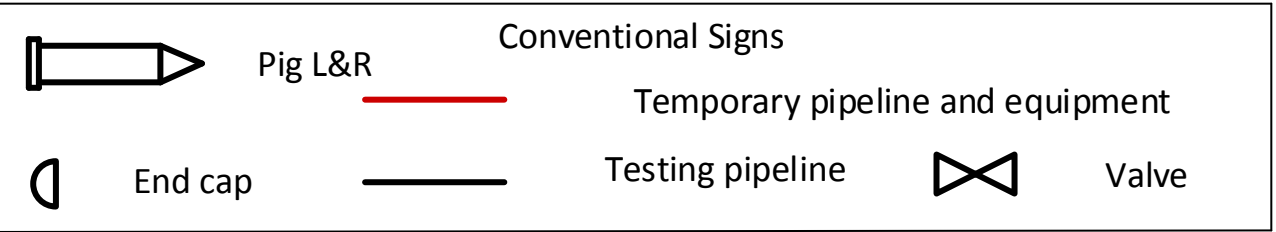
Drawing.№2: 1) Pig launcher; 2) End cap; 3) Drain pipe with valve; 4) Vent pipe; 5) Manometer; 6) Pressure pipeline; 7) Pressure unit; 8) Water intake point.



Drawing.№1: 1) Pig launcher; 2) End cap; 3) Manometer; 4) Pressure pipeline; 5) Pressure unit.

Note: Pig launcher and receiver preliminary test must be implemented directly at the place where the project is provided by their placement.

Hidro test strength		Pnevmo test strength	
P (mgpa)	time (hour)	P (mgpa)	time (hour)
1.25*Ppro.	12	1.25*Ppro.	12
check integrity		check integrity	
P (mgpa)	time (hour)	P (mgpa)	time (hour)
1.25*Ppro.	12	1.25*Ppro.	12



Approved	A.Dekanosidze					East-West Gas Main Pipeline Kobuleti Branch		
Reviewed	T.Javakishvili					Pig L&R test technological scheme		
Designer	T.Mrevishvili					DCC No:	KOBu60-GW05-PL-SCM-00007	SHEET No
REV.	C01					No:		1(1)
DATE	19.10.2016					SCALE:		C01