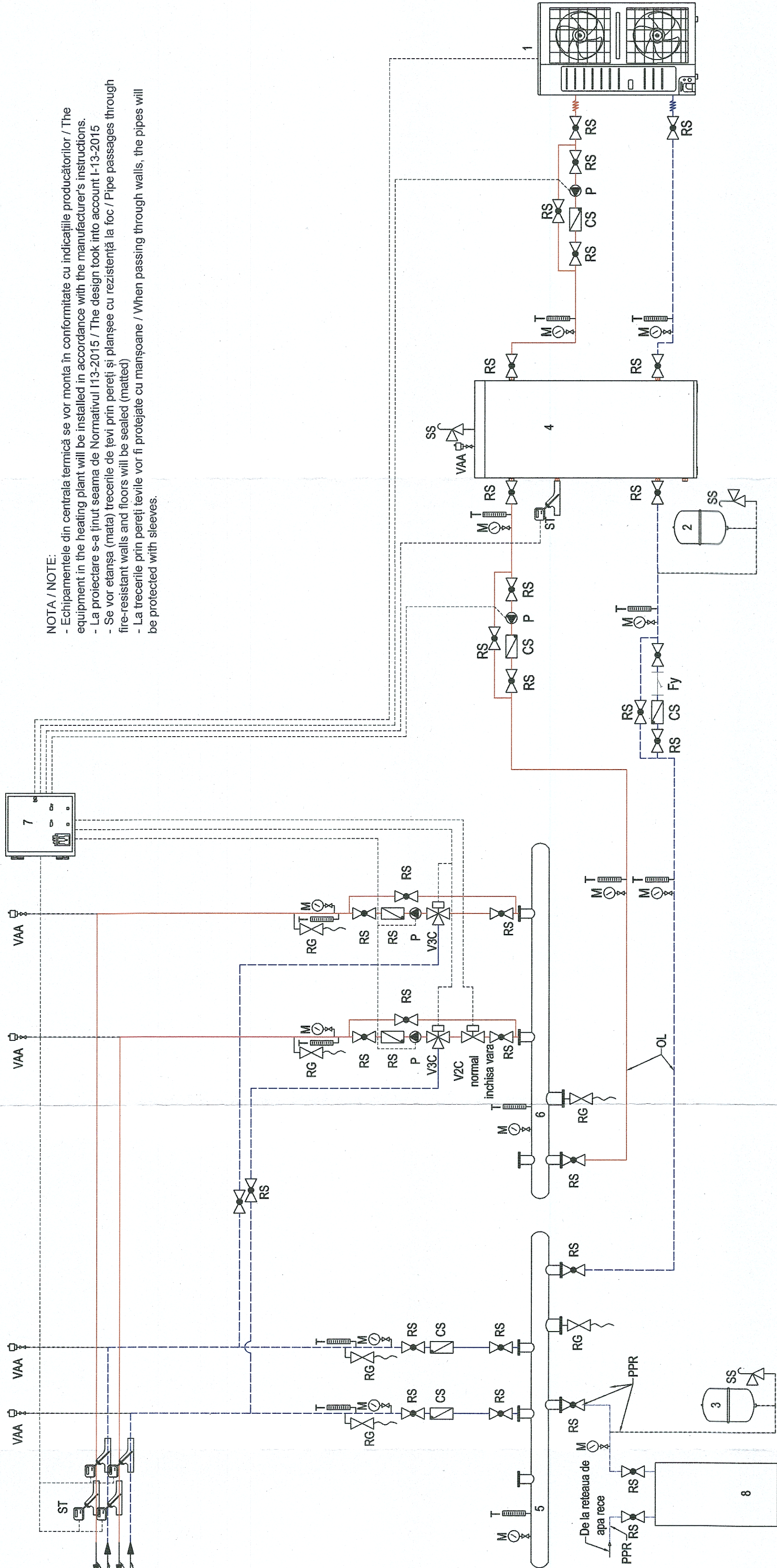


NOTA / NOTE:

- Echipamentele din centrala termică se vor monta în conformitate cu indicațiile producătorilor / The equipment in the heating plant will be installed in accordance with the manufacturer's instructions.
- La proiectare s-a ținut seama de Normativul I13-2015 / The design took into account I-13-2015
- Se vor etanșa (mata) trecerile de țevi prin pereți și planșee cu rezistență la foc / Pipe passages through fire-resistant walls and floors will be sealed (matted)
- La trecerile prin pereți țevile vor fi protejate cu manșoane / When passing through walls, the pipes will be protected with sleeves.

La si de la instalatia de incalzire/climatizare
cu ventilconvectoroare
La si de la instalatia de incalzire
cu calorifere



LEGENDA / LEGEND:

- 1 - Pompa de caldura aer-apa monobloc incalzire 7A/55W Qi=64 kW (-12A/55W Qi=37 kW), racire 35A/7W Qi=57 kW, echipata cu kit hidroalic / Air-water heat pump unit heating 7A/55W Qi=64 kW (-12A/55W Qi=37 kW), cooling 35A/7W Qi=57 kW, equipped with hydraulic kit
- 2 - Vas de expansiune inchis incalzire / Closed heating expansion vessel
- 3 - Vas de expansiune inchis sanitar / Closed sanitary expansion vessel
- 4 - Vas de acumulare apa calda izolat V=500 litri cu rezistenta electrica / Insulated hot water storage tank V=500 liters with electric resistance
- 5 - Distribuitor 2 circuite + 1 de rezerva / Distributor 2 circuits + 1 reserve
- 6 - Colector 2 circuite + 1 de rezerva / Collector 2 circuits + reserve
- 7 - Tablou automatizare / Automation panel
- 8 - Statie de dedurizare / Softening station
- SS - Supapa de siguranta cu arc / Safety valve with spring
- P - Pompa circulatie agent termic cu turatie variabila / Heating agent circulation pump with variable speed
- V3C - Vana electromagnetica cu trei cai automatizata / Automated three-way electromagnetic valve
- V2C - Vana electromagnetica cu doua cai automatizata / Automated two-way electromagnetic valve
- RG - Robinet de golire cu portfurn / Drain valve with porta turbus
- RS - Robinet cu opturator sferic, pn 6 bar / Ball valve, up to 6 bar
- RA - Robinet de amestec, pn 6 bar / Mixing valve, up to 6 bar
- CS - Clapeta de sens cu ventili, pn 6 bar / Check valve with valve, up to 6 bar
- T - Termometru / Thermometer
- M - Manometru / Manometer
- ST - Senzor de temperatura / Temperature sensor
- VA - Ventil de aerisire / Ventilation valve
- Fy - Filtu cu sita din inox / Filter with stainless steel
- Conducta agent termic apa calda tur / Hot water inlet pipe
- Conducta agent termic apa calda retur / Hot water outlet pipe
- Conducta apa rece / Cold water pipe
- Conducta expansiune / Expansion pipe
- Automatizare / Automation

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ENTITATE CONTRACTANTA BENEFICIAR		CONTRACTANT/CONTRACTOR ASOCIENAVIV		DENUMIRE INVESTITIE/ INVESTMENT NAME		SECTIUNE/ SECTION SPECIALITY		INST. TERMOVENTILATI / THERMOVENTILATION INST.	
BANCOR SA S.R.L. JANUARI 2003		BANCOR SA S.R.L. JANUARI 2003		NUME/NOME		SEMNTURA/ SIGNATURE		HM / MH EFORIE SUD	
Ing. Vlad PETEAN		Ing. Vlad PETEAN		OBJECT / OBJECT		OBJECT / OBJECT		CLADIRE DISTRICT SCB / BCS DISTRICT BUILDING	
Ing. Sonia TIU		Ing. Sonia TIU		DENUMIRE PLAN / NAME PLAN		SCHEMA FUNCTIONALA INSTALATIA DE INCALZIRE SI CLIMATIZARE / FUNCTIONAL DIAGRAM HEATING AND AIR CONDITIONING INSTALLATION		SF 6 SF 09 It C05 102 R4	
DATA/DATE: 09.2023		SCARA/SCALE: %		COD PLAN / PLAN CODE:					