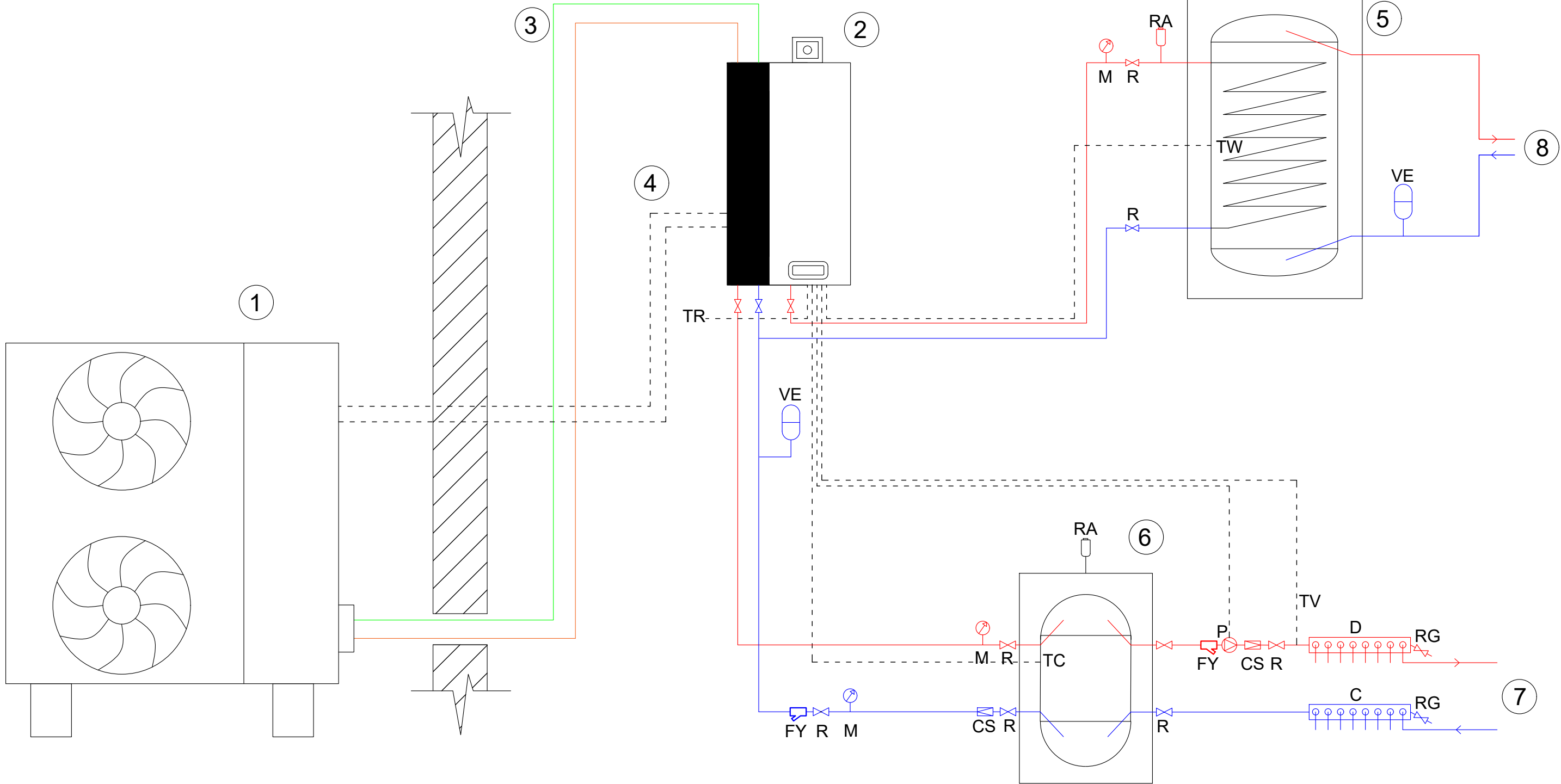




LEGENDA/LEGEND

- | | | | |
|----|---|----|---|
| 1 | Unitate externa HPS / External HPS unity | RA | Robinet de aerisire / Vent valve |
| 2 | Unitate interna HPS / Internal HPS unity | R | Robinet de inchidere/sectorizare / Shut-off/Sectoring valve |
| 3 | Tevi cupru conectare unitate exterioara - unitate interioara / Copper pipes connecting outdoor unit - indoor unit | FY | Filtru Y / Y filter |
| 4 | Cabluri electrice alimentare si comunicare / Electric power and communication cables | M | Manometru / Manometer |
| 5 | Boiler | TC | Senzor citire temperatura apa puffer / Buffer water temperature reading sensor |
| 6 | Puffer / Buffer | TW | Senzor citire temperatura apa boiler / Boiler water temperature reading sensor |
| 7 | Tur/retur instalatie incalzire / To and from heating installation | TR | Senzor temperatura ambient / Room temperature sensor |
| 8 | Tur/retur apa calda de consum / To and from domestic hot water | TV | Senzor citire temperatura instalatie incalzire / Heating system temperature reading |
| VE | Vas de expansiune / Expansion tank | | |
| CS | Clapeta de sens / Check valve | | |
| RG | Robinet de golire / Drain valve | | |



ENTITATE CONTRACTANTA
CONTRACTING ENTITY



C.N.C.F. "C.F.R." - S.A.

CONTRACTANT
CONTRACTOR



Fondat in
1947



Asocierea S.C. ISPCF S.A. - S.C. BAICONS IMPEX SRL

	Nume Name	Data Date	Semnatura Signature
Aprobat Approved	ing. Viorel GORGONETU	11.2024	
Verificat Checked	ing. Crina GHEORGHE	11.2024	
Proiectat Designed	ing. Marius NIȚĂ	11.2024	

”Modernizarea liniilor și instalațiilor din
Complexul Feroviar București”
Studiu de fezabilitate

”Modernization lines and installations in the
Bucharest Railway Complex
Feasibility Study

Proiect / Project
38 / 2022

Faza / Phase
S.F.
F.S.

Denumire / Title Schema functionala a sistemului de incalzire/racire cu
pompa de caldura - Statia C.F. Basarab - Cladire Gara Receptie
Functional scheme of the heating/cooling system with
heat pump - Basarab Station - Train Station Reception Building

Scara / Scale

-

Codificare / Codification System

COBU SF ITV DTH 36 04 001 R00

Istoricul reviziilor / Revision History

Rev.	Data/Date	Descriere Modificare / Modification description
1		
2		
3		
4		