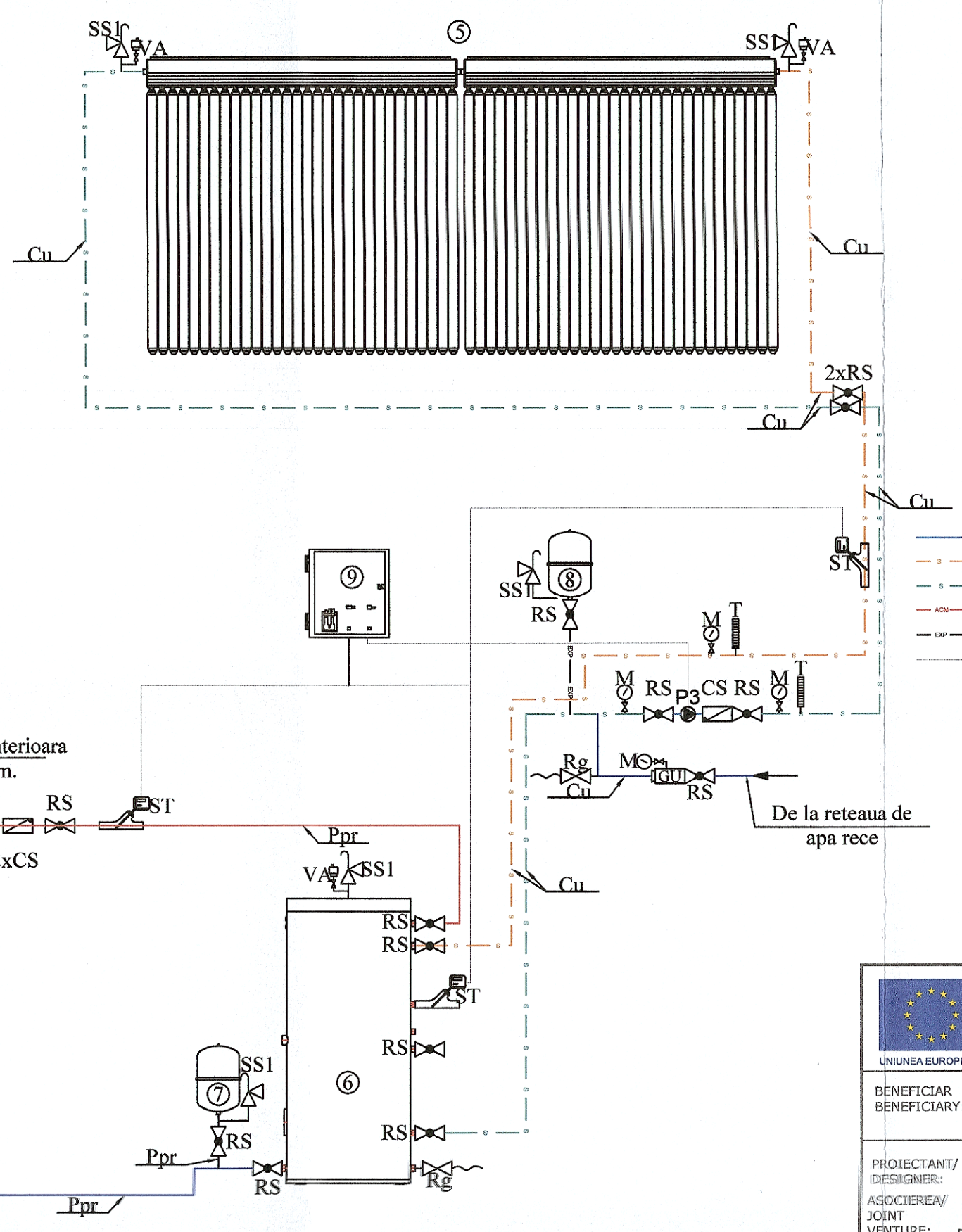

LEGENDA:

5 - Panou solar cu tuburi vidate, nr. tuburi 30/ Solar panel with vacuum tubes, nr. of tubes 30
6 - Boiler cu 1 serpentina+rezistenta electrica/ Boiler with one coil+electrical resistance
7 - Vas expansiune sanitar/ Plumbing expansion vessel
8 - Vas expansiune solar/ Solar expansion vessel
9 - Computer
SS - Supapa de siguranta cu arc / Safety valve
P3 - Pompa circulatie agent termic circuit solar / Circulation pump for solar circuit
RG - Robinet de golire cu portfurtun / Drain valve
RS - Robinet cu opturator sferic / Closing valve
RA - Robinet de amestec / Mixture valve
CS - Clapeta de sens cu ventil / Reversing flap
T- Termometru / Thermomeher
M- Manometru / Manometer
ST- Senzor de temperatura / Temperature sensor
VA - Ventil de aerisre / Ventilation valve
Fy - Filtru cu sita din inox / Y filter
- Conducta apa rece / Water pipe
- Conducta circuit sanitar tur;/ Main sanitary circuit
- Conducta circuit sanitar retur;/ Returning sanitary circuit
- Conducta apa calda menajera;/ Domestic hot water pipe
- Conducta expansiune;/ Expansion pipe
- Cablaj automatizare/ Automatation wire

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

BENEFICIAR/ BENEFICIARY: COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A.
ROMANIAN RAILWAY NATIONAL COMPANY

PROIECTANT/ DESIGNER: ASOCIEREA/ JOINT VENTURE: BAICONS Impex SRL J40/9877/2001 & INGENIERIA ESPECIALIZADA OBRA CIVIL E INDUSTRIAL SA J40/20534/2004

DENUMIRE PROIECT/ DENUMIRE LUCRARE: PROJECT TITLE/ WORKS TITLE:
MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ DINTRE STAȚIILE CF BUCUREȘTI NORD - JILAVA - GIURGIU NORD - GIURGIU NORD FRONTIERĂ
MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER

	NUME/NAME	SEMNATURA/ SIGNATURE
PROIECTANT/ DESIGNER	ing. Vladimir DINU	
EXPERT CHEIE/ KEY EXPERT	ing. Vlad PETEAN	
MP/PM	ing. Marin BAICU	

DATA/DATE: 06.2023
SCARA/SCALE: %
EXEMPLAR NR./ EXEMPLARY NO.: 1

SPECIALITATE/ SPECIALITY: INSTALAȚII TERMOVENTILAȚII
THERMOVENTILATION INSTALLATIONS

DENUMIRE PLAN/ DRAWING TITLE: **PROPUNERE SCENARIU 1a - CLĂDIRE MIXTĂ (fostă CED) - JILAVA - SCHEMA INSTALAȚII TERMICE/ PROPOSAL SCENARIO 1a - MIXED (ex. ECD) BUILDING - JILAVA - THERMOTECHNOLOGICAL INSTALLATIONS LAYOUT**

COD PLAN/ CODIFICATION SYSTEM:

SF	207	002	10	It01	05	04