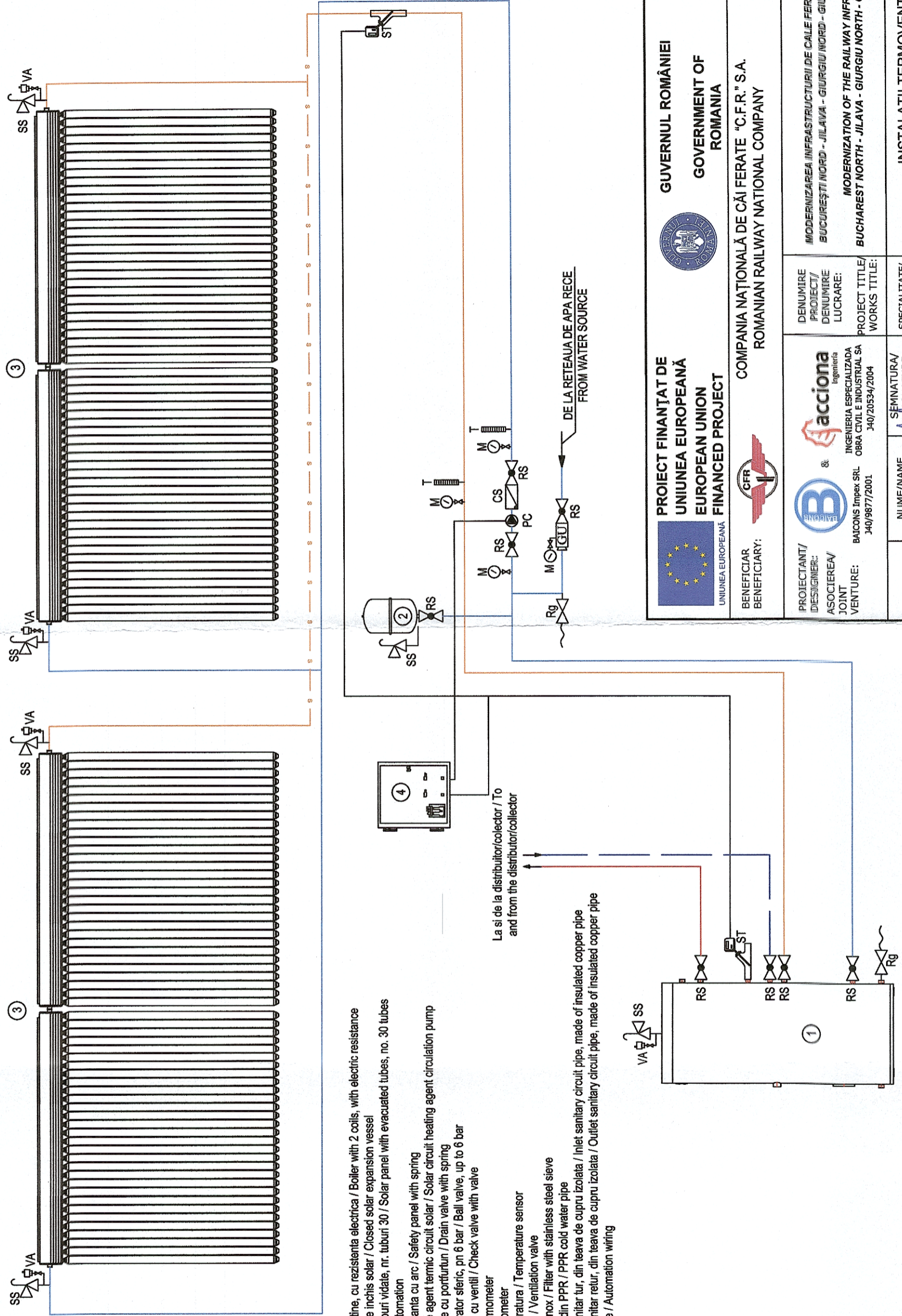


SCHEMA INCALZIRE APA CALDA MENAJERA /  
DOMESTIC HOT WATER HEATING SCHEME



LEGENDA / LEGEND:

- 1 - Boiler cu 2 serpentine, cu rezistenta electrica / Boiler with 2 coils, with electric resistance
- 2 - Vas de expansiune inchis solar / Closed solar expansion vessel
- 3 - Panou solar cu tuburi vidate, nr. tuburi 30 / Solar panel with evacuated tubes, no. 30 tubes
- 4 - Automatizare / Automation
- SS - Supapa de siguranta cu arc / Safety panel with spring
- PC - Pompa circulatie agent termic circuit solar / Solar circuit heating agent circulation pump
- RG - Robinet de golire cu portfurtun / Drain valve with spring
- RS - Robinet cu opturator sferic, pn 6 bar / Ball valve, up to 6 bar
- CS - Clapeta de sens cu ventil / Check valve with valve
- T - Termometru / Thermometer
- M - Manometru / Manometer
- ST - Senzor de temperatura / Temperature sensor
- VA - Ventil de aerisire / Ventilation valve
- Fy - Filtru cu sita din inox / Filter with stainless steel sieve
- Conducta apa rece din PPR / PPR cold water pipe
- Conducta circuit sanitar tur, din teava de cupru izolata / Inlet sanitary circuit pipe, made of insulated copper pipe
- Conducta circuit sanitar retur, din teava de cupru izolata / Outlet sanitary circuit pipe, made of insulated copper pipe
- Cablaj automatizare / Automation wiring

<p>PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT</p>		<p>GUVERNUL ROMÂNIEI GOVERNMENT OF ROMANIA</p>	
<p>BENEFICIAR BENEFICIARY: COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p>		<p>INGENIERIA ESPECIALIZATA OBRA CIVIL E INDUSTRIAL SA 340/9877/2001 340/20534/2004</p>	
<p>DENUMIRE PROJECT/ DENUMIRE LUCKARE:</p>		<p>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</p>	
<p>PROIECTANT/ DESIGNER: ASOCIEREA JOINT VENTURE:</p>		<p>SEMNATURA/ SIGNATURE</p>	
<p>NUME/NOME ing. Vladimir DINU</p>		<p>SPECIALTATE/ SPECIALITY</p>	
<p>EXPERT CHEIE/ KEY EXPERT</p>		<p>DENUMIRE PLAN/ DRAWING TITLE</p>	
<p>MP/PM ing. Marin BAICU</p>		<p>PROPOUNERE SCENARIU 1a - CLĂDIRI DISTRICT L - TIP - SCHEMĂ ÎNCĂLZIRE APĂ CALDĂ MENAJERĂ/ PROPOSAL SCENARIO 1a - L DISTRICT BUILDING - MODEL - COD PLAN/ CODIFICATION SYSTEM: DOMESTIC HOT WATER SCHEME</p>	
<p>DATA/DATE: 06.2023</p>		<p>EXEMPLAR NR./ EXEMPLARY NO. 1</p>	
<p>SCARA/SCALE: %</p>		<p>SF 207 002 00 It02 01 04</p>	