

Tronson 22-23: PEHD 100  
SDR11 PN16 Dn180mm, L=39m  
Q=1583.31mc/h, V=5.68m/s  
Pi=3.60bar-Pe=3.60bar

Tronson 22-89: PEHD 100  
SDR11 PN16 Dn63mm, L=47m  
Q=16.20mc/h, V=0.47m/s  
Pi=3.60bar-Pe=3.60bar

Tronson 918-92R: PEHD 100  
SDR11 PN16 Dn63mm, L=69m  
Q=11.34mc/h, V=0.52m/s  
Pi=1.95bar-Pe=1.95bar

Tronson 90R-91R: PEHD 100  
SDR11 PN16 Dn63mm, L=13m  
Q=14.58mc/h, V=0.67m/s  
Pi=1.95bar-Pe=1.95bar

Tronson 20-99: PEHD 100  
SDR11 PN16 Dn63mm, L=37m  
Q=3.24mc/h, V=0.09m/s  
Pi=3.61bar-Pe=3.61bar

Tronson 19-20: PEHD 100  
SDR11 PN16 Dn80mm, L=59m  
Q=1627.33mc/h, V=5.83m/s  
Pi=3.61bar-Pe=3.61bar

Tronson 18-19: PEHD 100  
SDR11 PN16 Dn180mm, L=9m  
Q=1645.15mc/h, V=5.89m/s  
Pi=3.61bar-Pe=3.61bar

Tronson 16-103: PEHD 100  
SDR11 PN16 Dn63mm, L=80m  
Q=4.86mc/h, V=0.14m/s  
Pi=3.61bar-Pe=3.61bar

Tronson 17-18: PEHD 100  
SDR11 PN16 Dn180mm, L=67m  
Q=1659.73mc/h, V=5.94m/s  
Pi=3.62bar-Pe=3.61bar

Tronson 14-15: PEHD 100  
SDR11 PN16 Dn180mm, L=49m  
Q=1713.19mc/h, V=6.12m/s  
Pi=3.63bar-Pe=3.62bar

Tronson 12-13: PEHD 100  
SDR11 PN16 Dn180mm, L=101m  
Q=1748.36mc/h, V=6.24m/s  
Pi=3.64bar-Pe=3.63bar

Tronson 11-12: PEHD 100  
SDR11 PN16 Dn180mm, L=3m  
Q=1752.20mc/h, V=6.24m/s  
Pi=3.64bar-Pe=3.64bar

Tronson 10-11: PEHD 100  
SDR11 PN16 Dn180mm, L=100m  
Q=1778.74mc/h, V=6.34m/s  
Pi=3.64bar-Pe=3.64bar

Tronson 10-112: PEHD 100  
SDR11 PN16 Dn63mm, L=94m  
Q=6.48mc/h, V=0.19m/s  
Pi=3.64bar-Pe=3.64bar

Tronson 11-122: PEHD 100  
SDR11 PN16 Dn63mm, L=46m  
Q=11.34mc/h, V=0.33m/s  
Pi=3.64bar-Pe=3.64bar

Tronson 9-10: PEHD 100  
SDR11 PN16 Dn180mm, L=54m  
Q=1794.32mc/h, V=6.38m/s  
Pi=3.65bar-Pe=3.64bar

Tronson 8-9: PEHD 100  
SDR11 PN16 Dn180mm, L=8m  
Q=1812.14mc/h, V=6.44m/s  
Pi=3.65bar-Pe=3.65bar

Tronson 7-8: PEHD 100  
SDR11 PN16 Dn180mm, L=83m  
Q=1831.58mc/h, V=6.50m/s  
Pi=3.66bar-Pe=3.65bar

Tronson 7-117: PEHD 100  
SDR11 PN16 Dn63mm, L=97m  
Q=3.24mc/h, V=0.09m/s  
Pi=3.66bar-Pe=3.66bar

Tronson 6-7: PEHD 100  
SDR11 PN16 Dn180mm, L=258m  
Q=1875.32mc/h, V=6.64m/s  
Pi=3.68bar-Pe=3.66bar

Tronson 5-6: OL Ø168.3x4.5mm, L=17m  
Q=1875.32mc/h, V=5.73m/s  
Pi=3.68bar-Pe=3.68bar

Tronson 4-5: PEHD 100  
SDR11 PN16 Dn180mm, L=152m  
Q=1894.76mc/h, V=6.68m/s  
Pi=3.69bar-Pe=3.68bar

Tronson 3-4: OL Ø168.3x4.5mm, L=24m  
Q=1894.76mc/h, V=5.77m/s  
Pi=3.69bar-Pe=3.69bar

Tronson 2-3: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-2: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
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Tronson 1-1: PEHD 100  
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Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

Tronson 1-1: PEHD 100  
SDR11 PN16 Dn180mm, L=1094m  
Q=1986.44mc/h, V=6.90m/s  
Pi=3.79bar-Pe=3.69bar

### LEGENDA

- Conducta gaze naturale PEHD 100 SDR11 (MP) proiectata
- Conducta gaze naturale OL (MP) proiectata
- Conducta gaze naturale PEHD 100 SDR11 (RP) proiectata
- Conducta gaze naturale OL (RP) proiectata



SRMP - Statie de reglare, masurare si predare, Q=2000 Smc/h



RPG - Regulator de presiune gaze naturale



Nod



Vana

Limita administrativa

Limita UAT (Unitate Administrativa Teritoriala)

| NR. CRT.                                | TRONSON | NOD INTRARE | NOD IESIRE | LUNGIME FIZICA [m] | MATERIAL   | DIAMETRU DN [mm] | DEBIT CALCUL Q [mc/h] | VITEZA DE CALCUL [m/s] | PRESIUNE INTRARE [bar] | PRESIUNE IESIRE [bar] |
|-----------------------------------------|---------|-------------|------------|--------------------|------------|------------------|-----------------------|------------------------|------------------------|-----------------------|
| 0                                       | 1       | 2           | 3          | 4                  | 5          | 6                | 7                     | 8                      | 9                      | 10                    |
| Extravilan comuna Carlogani, sat Cepari |         |             |            |                    |            |                  |                       |                        |                        |                       |
| 2                                       | TR1A-2  | 1A          | 2          | 1985.0             | PEHD PE100 | 180              | 1998.44               | 6.77                   | 3.97                   | 3.79                  |

CATEGORIA DE IMPORTANTA A LUCRARIILOR ESTE "C"  
CONSTRUCTII DE IMPORTANTA NORMALA

FAZA DETERMINANTA  
La efectuarea probei de presiune a retelei de gaze  
naturale trebuie anuntat Inspectoratul Judetean in  
Constructii.

# UAT PLESOIU