

## Naudotų medžiagų sąrašas

List of used materials

Objekto  
pavadinimas:

GP - 2,KT-1/1 S - 001/2 Vamzdynas: 47/3

| No. | Medžiagos pavadinimas<br>Material name | Medžiagos pavadinimas<br>Material name | Matmuo Dimension   | Medžiagos standartas ir<br>markė Material grade | Gaminio standartas<br>Reference standards | Mat.<br>Vnt.<br>Unit | Kiekis<br>Quantity | Liejimo<br>Nr.<br>Heat<br>No. | Sertifikato Nr.<br>Certificate No. |
|-----|--|--|--------------------|---|---|----------------------|--------------------|-------------------------------|------------------------------------|
| 1   | Vamzdis                                | PIPE                                   | 108 x 4,5          | ГОСТ 1050; 20                                   | ТУ14-3-460                                | m                    | 40,76              | -                             | -                                  |
| 2   | Vamzdis                                | PIPE                                   | 89 x 4             | ГОСТ 1050; 20                                   | ТУ14-3-460                                | m                    | 72,81              | -                             | -                                  |
| 3   | Vamzdis                                | PIPE                                   | 57 x 3             | ГОСТ 1050; 20                                   | ТУ14-3-1430                               | m                    | 13,98              | -                             | -                                  |
| 4   | Vamzdis                                | PIPE                                   | 32 x               | ГОСТ 1050; 20                                   | -   | m                    | 0,3                | -                             | -                                  |
| 5   | Vamzdis                                | PIPE                                   | 22 x 2,5           | ГОСТ 1050; 20                                   | ТУ14-3-1430                               | m                    | 0,18               | -                             | -                                  |
| 6   | Alkūnė 90°                             | ELBOW 90°                              | 108 x 6            | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 14                 | -                             | -                                  |
| 7a  | Alkūnė 90°                             | ELBOW 90°                              | 89 x 3,5           | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 20                 | -                             | -                                  |
| 7   | Alkūnė 90°                             | ELBOW 90°                              | 89 x 6             | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 7                  | -                             | -                                  |
| 8   | Alkūnė 45°                             | ELBOW 45°                              | 89 x 6             | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 3                  | -                             | -                                  |
| 9   | Alkūnė 90°                             | ELBOW 90°                              | 57 x 3,5           | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 2                  | -                             | -                                  |
| 10  | Perėjimas K                            | CONCENTRIC REDUCER                     | 108 x 4 - 89 x 3,5 | ГОСТ 1050; 20                                   | ГОСТ 17378                                | vnt.                 | 8                  | -                             | -                                  |
| 11  | Atvamzdis                              | NIPPLE                                 | 33 x               | ГОСТ 1050; 20                                   | -   | vnt.                 | 4                  | -                             | -                                  |
| 12  | Atvamzdis                              | NIPPLE                                 | 22 x               | ГОСТ 1050; 20                                   | -   | vnt.                 | 2                  | -                             | -                                  |
| 13  | Prielaja mova                          | NIPPLE                                 | 32 x               | Anglinis  | -   | vnt.                 | 3                  | -                             | -                                  |
| 14  | Flanšas                                | FLANGE                                 | 2 - 100 x 40       | 20  | ГОСТ 12821                                | vnt.                 | 6                  | -                             | -                                  |
| 15  | Flanšas                                | FLANGE                                 | 2 - 80 x 40        | 20  | ГОСТ 12821                                | vnt.                 | 6                  | -                             | -                                  |
| 16  | Flanšas                                | FLANGE                                 | DN-80, PN-40       | 20  | ГОСТ 12821                                | vnt.                 | 10                 | -                             | -                                  |
| 17  | Flanšas                                | FLANGE                                 | DN-25, PN-160      | 20  | ГОСТ 12821                                | vnt.                 | 2                  | -                             | -                                  |
| 18  | Sklendė                                | GATE VALVE                             | DN-100, PN-40      | Anglinis  | -   | vnt.                 | 2                  | -                             | -                                  |
| 19  | Sklendė                                | GATE VALVE                             | DN-80, PN-64       | Anglinis  | -   | vnt.                 | 4                  | -                             | -                                  |
| 20  | Sklendė                                | GATE VALVE                             | DN-80, PN-40       | Anglinis  | -   | vnt.                 | 1                  | -                             | -                                  |
| 21  | Reguliuojantis vožtuvas                | CONTROL VALVE                          | DN-80, PN-64       | Anglinis  | -   | vnt.                 | 2                  | -                             | -                                  |
| 22  | Diafragma                              | FLOW METER                             | DN-80, PN-40       | Anglinis  | -   | vnt.                 | 2                  | -                             | -                                  |
| 23  | Ventilis                               | VENT                                   | DN-50, PN-100      | Anglinis  | -   | vnt.                 | 3                  | -                             | -                                  |
| 24  | Sklendė VOGT                           | GATE VALVE                             | 1" # 800           | A105  | API 602                                   | vnt.                 | 2                  | -                             | -                                  |
| 25  | Sklendė VOGT                           | GATE VALVE                             | 1/2" #800          | A105  | API 602                                   | vnt.                 | 2                  | -                             | -                                  |
| 26  | Ventilis                               | VENT/DRAIN                             | DN-25, PN-160      | Anglinis  | -   | vnt.                 | 2                  | -                             | -                                  |

| No.  | Medžiagos pavadinimas<br>Material name | Medžiagos pavadinimas<br>Material name | Matmuo Dimension                   | Medžiagos standartas ir<br>markė Material grade | Gaminio standartas<br>Reference standards | Mat.<br>Vnt.<br>Unit | Kiekis<br>Quantity | Liejimo<br>Nr.<br>Heat<br>No. | Sertifikato Nr.<br>Certificate No. |
|--|--|--|------------------------------------|---|---|----------------------|--------------------|-------------------------------|------------------------------------|
| 27   | Ventilis                               | VENT/DRAIN                             | DN-15, PN-160                      | Anglinis  | -   | vnt.                 | 1                  | -                             | -                                  |
| 30   | Atrama                                 | PIPE SUPPORT                           | ОПБ - 1/ 108                       | Anglinis  | OCT 36-146                                | vnt.                 | 5                  | -                             | -                                  |
| 31   | Atrama                                 | PIPE SUPPORT                           | 108-TP-AC1                         | Anglinis  | OCT 36-146                                | vnt.                 | 1                  | -                             | -                                  |
| 32   | Atrama                                 | PIPE SUPPORT                           | DN-80                              | Anglinis  | OCT 36-146                                | vnt.                 | 10                 | -                             | -                                  |
| 33   | Pakaba                                 | PIPE SUPPORT                           | DN-80                              | Anglinis  | OCT 36-146                                | vnt.                 | 1                  | -                             | -                                  |
| 34   | Atrama                                 | PIPE SUPPORT                           | DN-50                              | Anglinis  | OCT 36-146                                | vnt.                 | 2                  | -                             | -                                  |
| 35   | Perėjimas K                            | CONCENTRIC REDUCER                     | 108 x 4 - 57 x                     | ГОСТ 1050; 20                                   | ГОСТ 17378                                | vnt.                 | 1                  | -                             | -                                  |
| 36   | Perėjimas K                            | CONCENTRIC REDUCER                     | 45x4-32x4                          | ГОСТ 1050; 20                                   | ГОСТ 17378                                | vnt.                 | 1                  | -                             | -                                  |
| 37   | Trišakis                               | TEE                                    | 108x4                              | ГОСТ 1050; 20                                   | ГОСТ 17378                                | vnt.                 | 2                  | -                             | -                                  |
| 37a  | Trišakis                               | TEE                                    | 89x4                               | ГОСТ 1050; 20                                   | ГОСТ 17378                                | vnt.                 | 1                  | -                             | -                                  |
| <b>2003.04.30 Remontas ( Kedainių statika )</b>        |  |  |                                    |   |   |                      |                    |                               |                                    |
| 38   | Vamzdis                                | PIPE                                   | 108 x 6                            | ГОСТ 1050; 20                                   | ГОСТ 8732/8731                            | m                    | 0,95               | -                             | 308/8                              |
| 39   | Flanšas                                | FLANGE                                 | 3 - 100 x 40                       | 20  | ГОСТ 12821                                | vnt.                 | 8                  | -                             | 522/02                             |
| 40   | Flanšas                                | FLANGE                                 | 3 - 80 x 40                        | 20  | ГОСТ 12821                                | vnt.                 | 2                  | -                             | 234,690                            |
| 41   | Sklendė                                | GATE VALVE                             | DN-100, PN-40                      | Anglinis  | -   | vnt.                 | 4                  | -                             | Aktas Nr. 82                       |
| 42   | Sklendė                                | GATE VALVE                             | DN-80, PN-40                       | Anglinis  | -   | vnt.                 | 1                  | -                             | Aktas Nr. 82                       |
| <b>2001.03.30 Rekonstrukcija ( RMC )</b>               |  |  |                                    |   |   |                      |                    |                               |                                    |
| 43   | Atvamzdis                              | NIPPLE                                 | 34x5                               | ГОСТ 1050; 20                                   | -   | vnt.                 | 2                  | -                             | Pasas Nr.0562/14/01                |
| 44   | Flanšas                                | FLANGE                                 | 7-25x64                            | 20  | ГОСТ 12821                                | vnt.                 | 1                  | -                             | 0-742 fk                           |
| 45   | Sklendė VOGT                           | GATE VALVE                             | 1" # 800                           | A105  | API 602                                   | vnt.                 | 1                  | -                             | 993438                             |
| <b>2016.04.12 Rekonstrukcija (UAB "Arimetras")</b>     |  |  |                                    |   |   |                      |                    |                               |                                    |
| 46   | Vamzdis                                | PIPE                                   | 108 x 6,3                          | P265GH  | EN10216-2                                 | m                    | 1,23               | 87452                         | 970/W/2015                         |
| 47   | Alkūnė 90°                             | ELBOW 90°                              | 108 x 6                            | ГОСТ 1050; 20                                   | ГОСТ 17375                                | vnt.                 | 6                  | 2                             | 861.114/13                         |
| 48   | Flanšas                                | FLANGE                                 | 1 - 100 x 40                       | ГОСТ 1050; 20                                   | ГОСТ 12821                                | vnt.                 | 4                  | 1467714                       | 55441                              |
| 49   | Atbulinis vožtuvas                     | SWING CHECK VALVE                      | DN-100, PN-40 1-išp.               | ASTM A216 WCB                                   | API 600                                   | vnt.                 | 2                  | -                             | 50-54/73811                        |
| 50   | Sklendė VOGT                           | GATE VALVE                             | 1/2" #800 exted.body<br>VALV-O-LET | ASTM A105N                                      | API 602                                   | vnt.                 | 1                  | AAAF                          | 14/02054                           |
| 51   | Kamštis                                | PLUG                                   | 1/2" class3/6000 NPT               | ASTM A105                                       | ASME B16.11                               | vnt.                 | 1                  | AR5064                        | CTCERT200700001371                 |
| 52   | Atrama                                 | PIPE SUPPORT                           | 108-TP (pagaminta iš HEB-100)      | S355J2+M  | OCT 36-146                                | vnt.                 | 3                  | 011146                        | 1000540013                         |
| 53   | Flanšas                                | FLANGE                                 | 3 - 50x40                          | ГОСТ 1050; 20                                   | ГОСТ 12821                                | vnt.                 | 2                  | 07-644k                       | Pasas Nr.05449/3                   |
| 54   | Sklendė                                | GATE VALVE                             | 2 - DN-50, PN-40                   | Anglinis  | -   | vnt.                 | 1                  | -                             | -                                  |
| <b>2021.02.19 Remontas (UAB "Amiksas")</b>             |  |  |                                    |   |   |                      |                    |                               |                                    |
| 55   | Atvamzdis                              | NIPOLET                                | 3/4" 3000# LBS/3-1.1/2"            | ASTM A105N                                      | MSS SP-97                                 | vnt.                 | 1                  | -                             | 11207                              |
| 56   | Ventilis                               | GATE VALVE                             | 3/4" 800# SW/NPT                   | ASTMA A105N                                     | API 602                                   | vnt.                 | 1                  | D17                           | TCO0242-010                        |
| <b>2022.08.11 Remontas (NAFTO Sp.zo.o LT Division)</b> |  |  |                                    |   |   |                      |                    |                               |                                    |
| 57   | Vamzdis                                | PIPE                                   | 3"STD (88,9x5,49)                  | ASTMA A106 Gr.B                                 | ASME B36.10                               | m                    | 4,875              | 14500                         | PAŽYMA Nr.:22/135                  |
| 58   | Alkūnė 90°                             | ELBOW 90°                              | DN80 90° 89x6mm.                   | pl.20   | GOST 17376, GOST 17375,<br>GOST 17378     | vnt.                 | 3                  | 12                            | PAŽYMA Nr.:21/24                   |

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|-----|--|--|------------------|---|---|----------------------|--------------------|-------------------------------|------------------------------------|
|-----|--|--|------------------|---|---|----------------------|--------------------|-------------------------------|------------------------------------|