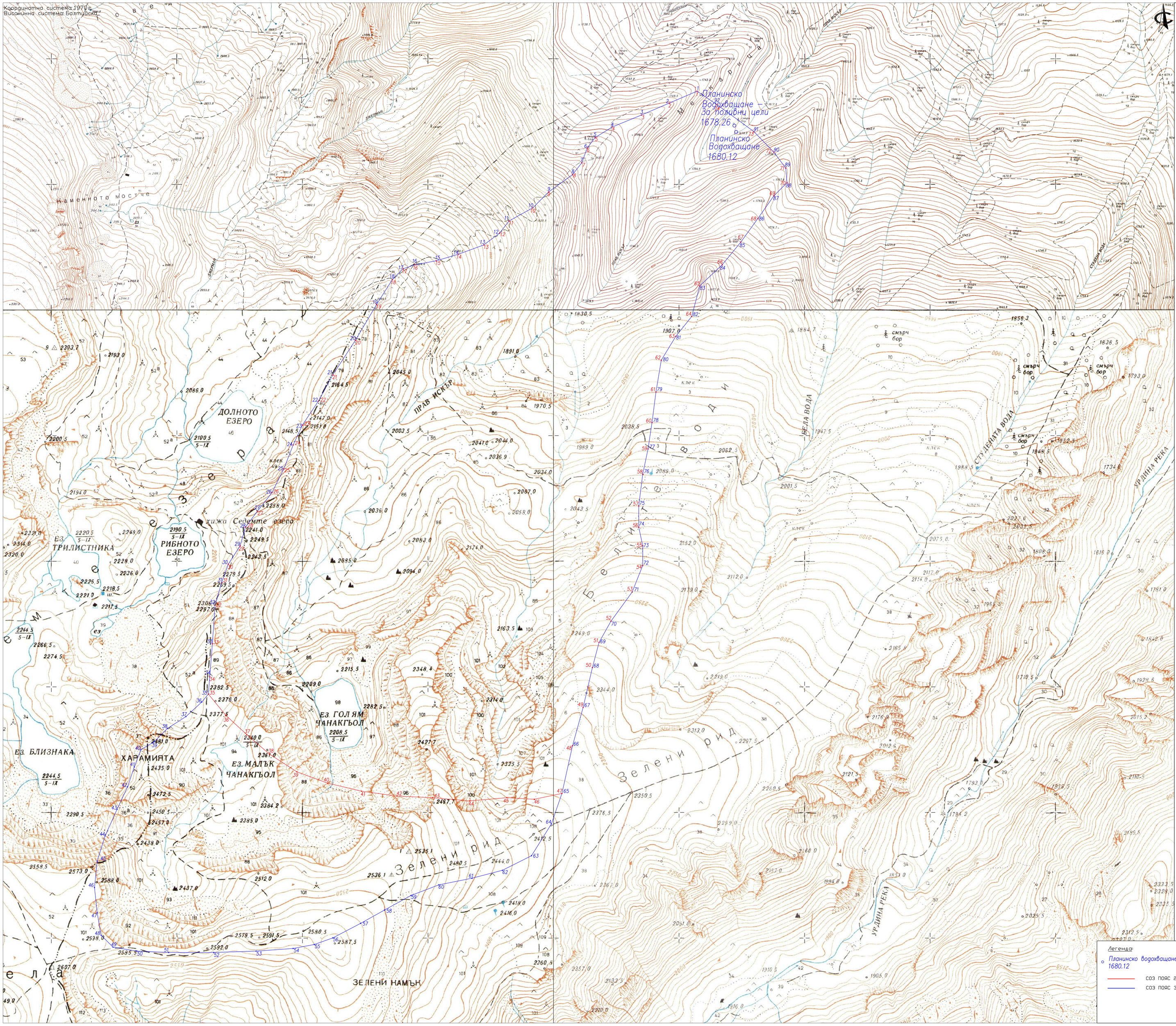
Координатна система 1970 г.
Висотинна система Балтийска




КООРДИНАТЕН РЕГИСТЪР
на СОЗ ПОЯС II
Координатна система - 1970г.

| N | X [m] | Y [m] |
|---|---|---|
| 1 | 4550871.112 | 8500571.631 |
| 2 | 4550823.643 | 8500460.871 |
| 3 | 4550776.175 | 8500350.110 |
| 4 | 4550728.706 | 8500234.076 |
| 5 | 4550686.511 | 8500165.510 |
| 6 | 4550644.317 | 8500133.864 |
| 7 | 4550586.300 | 8500112.767 |
| 8 | 4550538.831 | 8500075.847 |
| 9 | 4550470.265 | 8499980.909 |
| 10 | 4550406.974 | 8499917.618 |
| 11 | 4550354.231 | 8499822.680 |
| 12 | 4550306.762 | 8499785.760 |
| 13 | 4550259.293 | 8499722.469 |
| 14 | 4550222.373 | 8499622.257 |
| 15 | 4550196.002 | 8499532.594 |
| 16 | 4550180.179 | 8499448.205 |
| 17 | 4550164.356 | 8499400.736 |
| 18 | 4550122.161 | 8499358.542 |
| 19 | 4550021.950 | 8499295.250 |
| 20 | 4549879.543 | 8499210.861 |
| 21 | 4549742.412 | 8499121.198 |
| 22 | 4549636.926 | 8499063.181 |
| 23 | 4549541.988 | 8498999.889 |
| 24 | 4549462.874 | 8498962.969 |
| 25 | 4549367.936 | 8498926.049 |
| 26 | 4549272.999 | 8498878.580 |
| 27 | 4549199.159 | 8498820.563 |
| 28 | 4549135.867 | 8498773.094 |
| 29 | 4549062.027 | 8498751.997 |
| 30 | 4548988.187 | 8498704.529 |
| 31 | 4548914.346 | 8498678.157 |
| 32 | 4548824.683 | 8498651.786 |
| 33 | 4548671.729 | 8498641.237 |
| 34 | 4548539.871 | 8498630.688 |
| 35 | 4548471.305 | 8498625.414 |
| 36 | 4548387.052 | 8498694.673 |
| 37 | 4548309.841 | 8498778.318 |
| 38 | 4548232.631 | 8498868.397 |
| 39 | 4548161.855 | 8498977.778 |
| 40 | 4548116.816 | 8499100.027 |
| 41 | 4548084.645 | 8499235.145 |
| 42 | 4548065.342 | 8499376.698 |
| 43 | 4548058.908 | 8499518.250 |
| 44 | 4548046.040 | 8499666.236 |
| 45 | 4548058.908 | 8499814.222 |
| 46 | 4548052.474 | 8499923.604 |
| 47 | 4548075.733 | 8500033.652 |
| 48 | 4548265.607 | 8500075.847 |
| 49 | 4548418.562 | 8500118.041 |
| 50 | 4548576.791 | 8500154.961 |
| 51 | 4548677.003 | 8500181.333 |
| 52 | 4548761.392 | 8500228.801 |
| 53 | 4548877.426 | 8500313.190 |
| 54 | 4548982.912 | 8500355.385 |
| 55 | 4549062.027 | 8500355.385 |
| 56 | 4549135.867 | 8500339.562 |
| 57 | 4549220.256 | 8500339.562 |
| 58 | 4549346.839 | 8500355.385 |
| 59 | 4549447.051 | 8500376.482 |
| 60 | 4549552.537 | 8500392.305 |
| 61 | 4549673.846 | 8500408.128 |
| 62 | 4549800.429 | 8500429.225 |
| 63 | 4549895.366 | 8500487.242 |
| 64 | 4549974.481 | 8500550.534 |
| 65 | 4550095.790 | 8500582.180 |
| 66 | 4550180.179 | 8500671.843 |
| 67 | 4550269.842 | 8500745.683 |
| 68 | 4550364.779 | 8500814.249 |
| 69 | 4550454.442 | 8500877.540 |
| 70 | 4550507.185 | 8500930.283 |
| 71 | 4550565.203 | 8500925.009 |
| 72 | 4550628.494 | 8500877.540 |
| 73 | 4550710.060 | 8500798.426 |
| 74 | 4550817.820 | 8500650.746 |

КООРДИНАТЕН РЕГИСТЪР
на СОЗ ПОЯС III
Координатна система - 1970г.

| N | X [m] | Y [m] |
|---|---|---|
| 1 | 4550871.112 | 8500571.631 |
| 2 | 4550823.643 | 8500460.871 |
| 3 | 4550776.175 | 8500350.110 |
| 4 | 4550728.706 | 8500234.076 |
| 5 | 4550686.511 | 8500165.510 |
| 6 | 4550644.317 | 8500133.864 |
| 7 | 4550586.300 | 8500112.767 |
| 8 | 4550538.831 | 8500075.847 |
| 9 | 4550470.265 | 8499980.909 |
| 10 | 4550406.974 | 8499917.618 |
| 11 | 4550354.231 | 8499822.680 |
| 12 | 4550306.762 | 8499785.760 |
| 13 | 4550259.293 | 8499722.469 |
| 14 | 4550222.373 | 8499622.257 |
| 15 | 4550196.002 | 8499532.594 |
| 16 | 4550180.179 | 8499448.205 |
| 17 | 4550164.356 | 8499400.736 |
| 18 | 4550122.161 | 8499358.542 |
| 19 | 4550021.950 | 8499295.250 |
| 20 | 4549879.543 | 8499210.861 |
| 21 | 4549742.412 | 8499121.198 |
| 22 | 4549636.926 | 8499063.181 |
| 23 | 4549541.988 | 8498999.889 |
| 24 | 4549462.874 | 8498962.969 |
| 25 | 4549367.936 | 8498926.049 |
| 26 | 4549272.999 | 8498878.580 |
| 27 | 4549199.159 | 8498820.563 |
| 28 | 4549135.867 | 8498773.094 |
| 29 | 4549062.027 | 8498751.997 |
| 30 | 4548988.187 | 8498704.529 |
| 31 | 4548914.346 | 8498678.157 |
| 32 | 4548824.683 | 8498651.786 |
| 33 | 4548671.729 | 8498641.237 |
| 34 | 4548539.871 | 8498630.688 |
| 35 | 4548471.305 | 8498625.414 |
| 36 | 4548439.659 | 8498599.043 |
| 37 | 4548381.642 | 8498535.751 |
| 38 | 4548334.173 | 8498461.911 |
| 39 | 4548281.430 | 8498409.168 |
| 40 | 4548249.785 | 8498356.425 |
| 41 | 4548181.219 | 8498330.053 |
| 42 | 4548102.104 | 8498303.682 |
| 43 | 4548012.441 | 8498261.487 |
| 44 | 4547906.955 | 8498214.019 |
| 45 | 4547806.743 | 8498182.373 |
| 46 | 4547701.257 | 8498171.824 |
| 47 | 4547601.046 | 8498182.373 |
| 48 | 4547511.382 | 8498198.196 |
| 49 | 4547463.914 | 8498245.664 |
| 50 | 4547448.091 | 8498340.602 |
| 51 | 4547442.817 | 8498467.185 |
| 52 | 4547442.817 | 8498646.511 |
| 53 | 4547448.091 | 8498815.289 |
| 54 | 4547458.639 | 8498962.969 |
| 55 | 4547474.462 | 8499047.358 |
| 56 | 4547500.834 | 8499121.198 |
| 57 | 4547558.851 | 8499231.959 |
| 58 | 4547611.594 | 8499326.896 |
| 59 | 4547669.611 | 8499432.382 |
| 60 | 4547711.806 | 8499543.142 |
| 61 | 4547738.177 | 8499675.000 |
| 62 | 4547769.823 | 8499796.309 |
| 63 | 4547827.841 | 8499912.343 |
| 64 | 4547954.424 | 8499991.458 |
| 65 | 4548075.733 | 8500033.652 |
| 66 | 4548265.607 | 8500075.847 |
| 67 | 4548418.562 | 8500118.041 |
| 68 | 4548576.791 | 8500154.961 |
| 69 | 4548677.003 | 8500181.333 |
| 70 | 4548761.392 | 8500228.801 |
| 71 | 4548877.426 | 8500313.190 |
| 72 | 4548982.912 | 8500355.385 |
| 73 | 4549062.027 | 8500355.385 |
| 74 | 4549135.867 | 8500339.562 |
| 75 | 4549220.256 | 8500339.562 |
| 76 | 4549346.839 | 8500355.385 |
| 77 | 4549447.051 | 8500376.482 |
| 78 | 4549552.537 | 8500392.305 |
| 79 | 4549673.846 | 8500408.128 |
| 80 | 4549800.429 | 8500429.225 |
| 81 | 4549895.366 | 8500487.242 |
| 82 | 4549974.481 | 8500550.534 |
| 83 | 4550095.790 | 8500582.180 |
| 84 | 4550180.179 | 8500671.843 |
| 85 | 4550269.842 | 8500745.683 |
| 86 | 4550364.779 | 8500814.249 |
| 87 | 4550454.442 | 8500877.540 |
| 88 | 4550507.185 | 8500930.283 |
| 89 | 4550565.203 | 8500925.009 |
| 90 | 4550628.494 | 8500877.540 |
| 91 | 4550710.060 | 8500798.426 |
| 92 | 4550817.820 | 8500650.746 |

Легенда:

- Планинско водохващане 1680.12 — Водохващане
- Кота терен
- СОЗ ПОЯС 2
- СОЗ ПОЯС 3

| | |
|---|---|
| Българска асоциация по подземните води | |
| ОБЕКТ | "Проект за СОЗ на планинско водохващане на р. Прав Искър за ПБВ на с. Сапарево, Община Сапарева баня" |
| ЧЕРТЕЖ | Нанесени пояси II и III на СОЗ върху топографска основа |
| ВЪЗЛОЖИТЕЛ | Община Сапарева баня |
| ПРОЕКТАНТ | инж. Цв. Георгиев — Гр. пр. № 2.3 |
| ГЛ.ПРОЕКТАНТ | проф. д-р. инж. П. Пенчев — М 1:5000 |
| УПРАВИТЕЛ | инж. геол. В. Величков — 09.2017г. |