

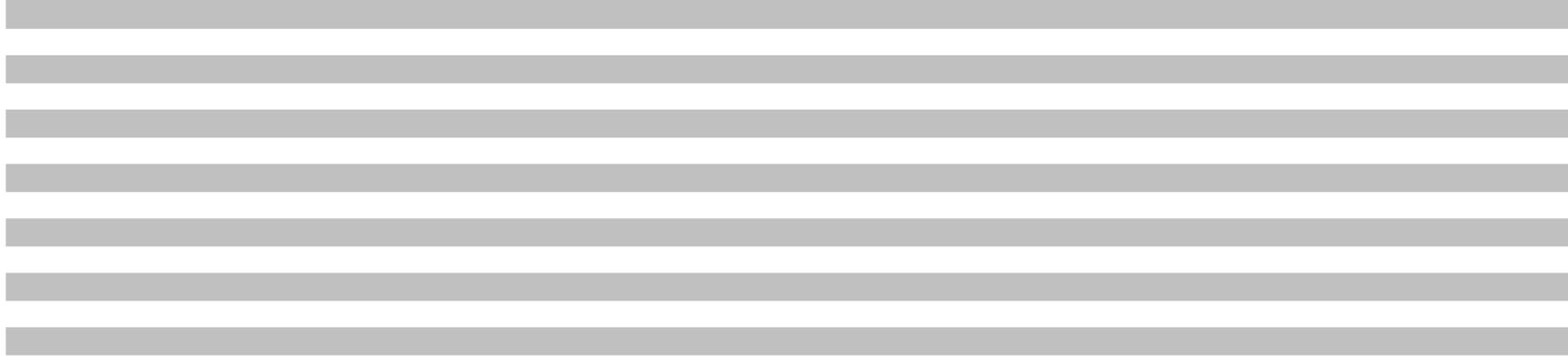
Maincontractor

Date : 0

Name 0

| Activity | Subcontractor | Bid from sub. | 18,0% | Salesprice |
|------------------------------------|---------------|---------------|-----------|------------|
| | | | 0 | 0 |
| soil | | 368057,0 | 80793 | 448.850 |
| | | | 0 | 0 |
| sewer | | 270334,0 | 59342 | 329.676 |
| | | | 0 | 0 |
| concrete | | 1467603,0 | 322157 | 1.789.760 |
| | | | 0 | 0 |
| concrete elements | | 901843,0 | 197966 | 1.099.809 |
| | | | 0 | 0 |
| landscape gardening works | | 130120,0 | 28563 | 158.683 |
| masonry works | | 1000771,0 | 219681 | 1.220.452 |
| carpentry works | | 931342,0 | 204441 | 1.135.783 |
| joinery works | | 1434555,0 | 314902 | 1.749.457 |
| ironmongery works | | 493307,0 | 108287 | 601.594 |
| floor covering works | | 86252,0 | 18933 | 105.185 |
| roofing works | | 205200,0 | 45044 | 250.244 |
| painting works | | 341910,0 | 75053 | 416.963 |
| water drainage and sanitary works | | 172137,0 | 37786 | 209.923 |
| heating system | | 420972,4 | 92409 | 513.381 |
| ventilation system | | 382874,4 | 84046 | 466.920 |
| technical insulation | | 62244,0 | 13663 | 75.907 |
| electrical works | | 950400,0 | 208624 | 1.159.024 |
| elevator system | | 233100,0 | 51168 | 284.268 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | | 0 | 0 |
| | | 0,0 | 0 | 0 |
| total transferred to the frontpage | | 9853021,8 | 2.162.858 | 12.015.880 |





Example taken from the book A T 2 page 385

Variable costs

| | |
|-----------------|-----------------|
| Rig/ unrig site | 74303 |
| Running site | 3945428 |
| Subcontractors | 9853022 |
| Total cots | 13872753 |
| | 16917991 |

Salesprice excl. Winter, riscs and site manager

Contribution margin

CM 18,00%

Riscs analyses

0

Riscs if If there is any risk must be justified, the amount written in kr

Capacity costs from the company budget

| | | |
|------------------------------|------|----------|
| Administration costs | 9,0% | 1522619 |
| Financing | 1,0% | 169180 |
| CM after the capacityv costs | | 15226192 |

Gross ownproduction 16917991

Conversionfactor 9853022 1,22

Winterlist

| | | |
|-----------------------------|---------------|----------|
| Variable costs | 0 | |
| Gross price | 0 | |
| Conversionfactor winterlist | | #iDIV/0! |
| CM | 18,00% | |

Social costs 45,0% Key in your own hourly rate
 Factor 180

| Calculation | | | | | | | | | | Case: | | Frontpage | |
|--------------|---|-------------|-----------------|------------|---------------|----------|-----------|---------------|----------------------------------|-----------|-------------|-----------|--|
| Maincontract | | | | | | | | | | Date | | Name | |
| Wages | | | | | | | MAT | Mach. | | | Grossprice | | |
| POS NR. | Activity | Hours Total | Wages Total kr. | Day pay kr | Day pay hours | SOC. 45% | Materials | Machines rent | Netto price | Margin kr | Gross price | | |
| | Rig/ unrig site | 0 | 0 | 0 | 0 | 0 | 74.303 | | 74.303 | 16.310 | 90.614 | | |
| | Running site | 0 | 0 | 0 | 0 | 0 | | 3.945.428 | 3.945.428 | 866.069 | 4.811.497 | | |
| | Driving money pr. day | 0,00 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | | |
| | Your own amount | | | | | | | | | | | | |
| | Site price exl subcontractors | 0 | 0 | 0 | 0 | 0 | 74.303 | 3.945.428 | 4.019.731 | 882.380 | 4.902.111 | | |
| | Subcontractors | | | | | | | | 9.853.022 | 2.162.858 | 12.015.880 | | |
| | Price included sub.cons. | | | | | | | | 13.872.753 | 3.045.238 | 16.917.991 | | |
| | Foreman/ manager | 8,00 | 50.000 | | | | | | 400.000 | | 400.000 | | |
| | Risc | | | | | | | | | | 0 | | |
| | Winterprecautions | | | | | | | | | | 0 | | |
| | Costprice exl manegment and stipulated costs | | | | | | | | 13.872.753 | | | | |
| | Costprice included manegment and stipulated costs | | | | | | | | 14.272.753 | 3.045.238 | | | |
| | | | | | | | | | Price excl winter, risc | | 16.917.991 | | |
| | | | | | | | | | Biddingprice incl. Winter, riscs | | 17.317.991 | | |
| | | | | | | | | | CM total | | 18,00 | | |

added to the site operating

added to the site operating on the biddinglist

added to the site operating on the biddinglist

| Frontpage | | Calculation | | Maincontract | | | | Running site | | | | Page: 1 | |
|----------------------------|-------|-------------|----------------|----------------|---------------|----------------|-------------|---------------|--------------------|---------------|------------|----------------|---|
| maincalculation | | | | 0 | | | | | | | | Date | 0 |
| | | | | | | | | | | | | Name: | 0 |
| Minufactor | | | Wages | | | | Materials | | | | Grossprice | | |
| 180 | | | | | | | | | | | | | |
| Running | | | | | | | | | | | | | |
| Activity | Unit | Quantity | Unit minuts | Hours total | Wage Total | Day wage 0% | SOC. 45% | Unit price | materials total | Netto prce | factor | Gross price | |
| Scaffolding | month | 322,50 | | 0 | 0 | 0 | 0 | 11.835 | 3.816.788 | 3.816.788 | 1,22 | 4.654.619 | |
| Smaller machines | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Telephon | month | 8,00 | | 0 | 0 | 0 | 0 | 250 | 2.000 | 2.000 | 1,22 | 2.439 | |
| Dining cabib | month | 8,00 | | 0 | 0 | 0 | 0 | 2.500 | 20.000 | 20.000 | 1,22 | 24.390 | |
| Sanitary cabin | month | 8,00 | | 0 | 0 | 0 | 0 | 2.500 | 20.000 | 20.000 | 1,22 | 24.390 | |
| Foremans cabin | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Manages cabin | month | 8,00 | | 0 | 0 | 0 | 0 | 2.500 | 20.000 | 20.000 | 1,22 | 24.390 | |
| Cabin for meetings | month | 8,00 | | 0 | 0 | 0 | 0 | 2.500 | 20.000 | 20.000 | 1,22 | 24.390 | |
| Material container | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Tower crane | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Mobile crane | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Crane operator | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Lifts | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Lifts for persons | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Saxlifts | month | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Heating up | month | 4,00 | | 0 | 0 | 0 | 0 | 460 | 1.840 | 1.840 | 1,22 | 2.244 | |
| Surveying | hour | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Steel sheets | m2 | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Cleaning cabins | hour | 240,00 | | 0 | 0 | 0 | 0 | 60 | 14.400 | 14.400 | 1,22 | 17.561 | |
| Outdoor cleaning | hour | 480,00 | | 0 | 0 | 0 | 0 | 60 | 28.800 | 28.800 | 1,22 | 35.122 | |
| Container heavy | pcs | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Container mixed | pcs | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Container burnable | pcs | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| lightning | month | 8,00 | | 0 | 0 | 0 | 0 | 200 | 1.600 | 1.600 | 1,22 | 1.951 | |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Various | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Various | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 | |
| Total to summary up | | | | 0 | 0 | 0 | 0 | | 3.945.428 | 3.945.428 | | 4.811.497 | |

| Frontpage | | Main calculation | | | | Building site rig and unrig | | | SIDE: | | | |
|-------------------------|-------|------------------|---------------|-------------|------------|-----------------------------|---------|-------------|-----------|-------------|--------|-------------|
| Case | | 0 | | | | Date | | 0 | | | | |
| Rig/ unrig site | | Wages | | | | MAT | | Name | | 0 | | |
| Minufactc 180 | | | | | | | | | | Grossprice | | |
| Activity | Unit | Quantity | hours pr unit | Hours total | Wage total | Day wage 0% | SOC. 0% | Unit. price | Materials | Netto price | Factor | Gross price |
| Arrangement of the site | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Set up cabins | units | 4,00 | | 0 | 0 | 0 | 0 | 3.000 | 12.000 | 12.000 | 1,22 | 14.634 |
| Set up sanitary cabins | units | 1,00 | | 0 | 0 | 0 | 0 | 3.000 | 3.000 | 3.000 | 1,22 | 3.659 |
| Pick down cabibns | units | 5,00 | | 0 | 0 | 0 | 0 | 3.000 | 15.000 | 15.000 | 1,22 | 18.293 |
| El instalations | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| LigthsBelysning | units | 10,00 | | 0 | 0 | 0 | 0 | 3.000 | 30.000 | 30.000 | 1,22 | 36.585 |
| Water | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Telephone | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Crane up and down | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Mobile crane | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Crane tracks | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Lifts up and down | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Building site road | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Site roads | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Steelp sheets | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Fences | m | 212,13 | | 0 | 0 | 0 | 0 | 25 | 5.303 | 5.303 | 1,22 | 6.467 |
| Gates | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Final cleaning | hours | 150,00 | | 0 | 0 | 0 | 0 | 60 | 9.000 | 9.000 | 1,22 | 10.976 |
| Transport of cabins | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Transport of machinery | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| | | | | 0 | 0 | 0 | 0 | | 0 | 0 | 1,22 | 0 |
| Total to summary up | | | | 0 | 0 | 0 | 0 | | 74.303 | 74.303 | | 90.614 |

Case
0
Dato 0
Navn 0

| | | | | |
|--------------------|--------------|------------------|--|-------------------|
| Minutfactor | Wages | Materials | | Grossprice |
|--------------------|--------------|------------------|--|-------------------|

| POS NR. | unit | Quantity | Unit minuts | Hours total | Wage Total | SOC. 45% | Unit price | material total | Unit price | materials total | Netto price | CM kr | Gross price |
|---------|------|----------|-------------|-------------|------------|----------|------------|----------------|------------|-----------------|-------------|-------|-------------|
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | | 0 | | 0 | 0 | | |