

**DOSSIER** 1367  
**DATUM** Stukwerkers havenbedrijf  
14/10/2025

## BUFFERING BUIZEN

| diameter         | 200  |        |      |      |      | m2      | 0,000      |  |
|------------------|------|--------|------|------|------|---------|------------|--|
|                  |      |        |      |      |      |         |            |  |
|                  | m1   | m3/m   | m3   | sog. | tot  | e prijs | totaal (+) |  |
| bestaande buizen | 0,00 | 0,0314 | 1,00 | 1,00 | 0,00 | 1,00    | 0,000      |  |
| TOTAAL           |      |        |      |      |      |         | 0,000      |  |

| diameter         | 300       |             |           |             | m2         |                | 0,000             |
|------------------|-----------|-------------|-----------|-------------|------------|----------------|-------------------|
|                  |           |             |           |             |            |                |                   |
|                  | <i>m1</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
| bestaande buizen | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
|                  | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
|                  | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
|                  | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
|                  | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
|                  | 0,00      | 0,0707      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| TOTAAL           |           |             |           |             |            |                | 0,000             |

| diameter         | 400  |        |      |      |      | m2      | 0,000      |  |
|------------------|------|--------|------|------|------|---------|------------|--|
|                  |      |        |      |      |      |         |            |  |
|                  | m1   | m3/m   | m3   | sog. | tot  | e prijs | totaal (+) |  |
| bestaande buizen | 0,00 | 0,1257 | 1,00 | 1,00 | 0,00 | 1,00    | 0,000      |  |
| TOTAAL           |      |        |      |      |      |         | 0,000      |  |

| diameter         | 500       |             |           |             | m2         |                | 0,000             |
|------------------|-----------|-------------|-----------|-------------|------------|----------------|-------------------|
|                  | <i>m1</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
| bestaande buizen | 0,00      | 0,1963      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| nieuwe buizen    | 0,00      | 0,1963      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| TOTAAL           |           |             |           |             |            |                | 0,000             |

| diameter         | 600  |        |      |      |      | m2      | 0,000      |  |
|------------------|------|--------|------|------|------|---------|------------|--|
|                  |      |        |      |      |      |         |            |  |
|                  | m1   | m3/m   | m3   | sog. | tot  | e prijs | totaal (+) |  |
| bestaande buizen | 0,00 | 0,2827 | 1,00 | 1,00 | 0,00 | 1,00    | 0,000      |  |
| TOTAAL           |      |        |      |      |      |         | 0,000      |  |

|                  |      |        |      |      |      |         |            |  |
|------------------|------|--------|------|------|------|---------|------------|--|
| diameter         | 700  |        |      |      |      | m2      | 0,000      |  |
|                  |      |        |      |      |      |         |            |  |
|                  | m1   | m3/m   | m3   | sog. | tot  | e prijs | totaal (+) |  |
| bestaande buizen | 0,00 | 0,3848 | 1,00 | 1,00 | 0,00 | 1,00    | 0,000      |  |

|        |       |
|--------|-------|
|        |       |
| TOTAAL | 0,000 |

| diameter         | 800 |           |             |           | m2          |            | 0,000          |                   |
|------------------|-----|-----------|-------------|-----------|-------------|------------|----------------|-------------------|
|                  |     |           |             |           |             |            |                |                   |
|                  |     | <i>ml</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
| bestaande buizen |     |           |             |           |             |            |                |                   |
|                  |     | 0,00      | 0,5026      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| TOTAAL           |     |           |             |           |             |            |                |                   |
| 0,000            |     |           |             |           |             |            |                |                   |

| diameter         | 900 |           |             |           | m2          |            | 0,000          |                   |
|------------------|-----|-----------|-------------|-----------|-------------|------------|----------------|-------------------|
|                  |     |           |             |           |             |            |                |                   |
|                  |     | <i>ml</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
| bestaande buizen |     | 0,00      | 0,6362      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| TOTAAL           |     |           |             |           |             |            |                | 0,000             |

| diameter      | 1000   |        |      |      | m2     |         | 169,484    |
|---------------|--------|--------|------|------|--------|---------|------------|
|               |        |        |      |      |        |         |            |
|               | ml     | m3/m   | m3   | sog. | tot    | e prijs | totaal (+) |
| nieuwe buizen |        |        |      |      |        |         |            |
| buffer 1      | 129,50 | 0,7854 | 1,00 | 1,00 | 101,71 | 1,00    | 101,706    |
| buffer 2      | 52,50  | 0,7854 | 1,00 | 1,00 | 41,23  | 1,00    | 41,232     |
| buffer 3      | 8,00   | 0,7854 | 1,00 | 1,00 | 6,28   | 1,00    | 6,283      |
| buffer 4      | 25,80  | 0,7854 | 1,00 | 1,00 | 20,26  | 1,00    | 20,263     |
|               |        |        |      |      |        |         |            |
| TOTAAL        |        |        |      |      |        |         | 169,484    |

| diameter         | 1200 |           |             |           |             | m2         | 0,000          |                   |
|------------------|------|-----------|-------------|-----------|-------------|------------|----------------|-------------------|
|                  |      |           |             |           |             |            |                |                   |
|                  |      | <i>ml</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
| bestaande buizen |      |           |             |           |             |            |                |                   |
|                  |      | 0,00      | 1,1309      | 1,00      | 1,00        | 0,00       | 1,00           | 0,000             |
| TOTAAL           |      |           |             |           |             |            |                | 0,000             |

| BUFFERING HEMELWATER |      |  |  |  | m2 |    | 169,484 |      |     |         |            |         |         |
|----------------------|------|--|--|--|----|----|---------|------|-----|---------|------------|---------|---------|
|                      |      |  |  |  |    |    |         |      |     |         |            |         |         |
|                      |      |  |  |  | m1 | m2 | m3      | sog. | tot | e prijs | totaal (+) |         |         |
| diameter             | 200  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 300  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 400  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 500  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 600  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 700  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 800  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 900  |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| diameter             | 1000 |  |  |  |    |    |         |      |     |         |            |         | 169,484 |
| diameter             | 1200 |  |  |  |    |    |         |      |     |         |            |         | 0,000   |
| TOTAAL               |      |  |  |  |    |    |         |      |     | m3      |            | 169,484 |         |

INFILTRATIE

|                      |                  |        |        |      |      |        |         |            |
|----------------------|------------------|--------|--------|------|------|--------|---------|------------|
| buffering in kratten | 432 liter / krat |        |        |      |      | m2     | 237,168 |            |
|                      |                  |        |        |      |      |        |         |            |
|                      |                  | ml/st  | m3/m   | m3   | sog. | tot    | e prijs | totaal (+) |
| infiltratiezone 1    |                  | 549,00 | 1,0000 | 0,43 | 1,00 | 237,17 | 1,00    | 237,168    |
| TOTAAL               |                  |        |        |      |      |        | m2      | 237,168    |

| oppervlakte |  |  |  |  | m2 |  | 534,960 |
|-------------|--|--|--|--|----|--|---------|
|             |  |  |  |  |    |  |         |

|                   |   | <i>m1/st</i> | <i>m3/m</i> | <i>m3</i> | <i>sog.</i> | <i>tot</i> | <i>e prijs</i> | <i>totaal (+)</i> |
|-------------------|---|--------------|-------------|-----------|-------------|------------|----------------|-------------------|
| infiltratiezone 1 | v | 74,40        | 1,0000      | 0,60      | 1,00        | 44,64      | 1,00           | 44,640            |
|                   | v | 60,00        | 2,0000      | 0,60      | 1,00        | 72,00      | 1,00           | 72,000            |
|                   | v | 60,00        | 2,0000      | 0,60      | 1,00        | 72,00      | 1,00           | 72,000            |
| infiltratiezone 2 | v | 93,60        | 1,0000      | 0,60      | 1,00        | 56,16      | 1,00           | 56,160            |
|                   | v | 84,00        | 1,0000      | 0,60      | 1,00        | 50,40      | 1,00           | 50,400            |
| infiltratiezone 3 | v | 69,60        | 1,0000      | 0,60      | 1,00        | 41,76      | 1,00           | 41,760            |
|                   | v | 60,00        | 2,0000      | 0,60      | 1,00        | 72,00      | 1,00           | 72,000            |
|                   | v | 60,00        | 2,0000      | 0,60      | 1,00        | 72,00      | 1,00           | 72,000            |
| infiltratiezone 4 | v | 60,00        | 2,0000      | 0,60      | 1,00        | 72,00      | 1,00           | 72,000            |
|                   | v | 90,00        | 1,0000      | 0,60      | 1,00        | 54,00      | 1,00           | 54,000            |
| TOTAAL            |   |              |             |           |             |            | m2             | 534,960           |

## OVERZICHT

| bufferingsvolume            |         | m3        | 406,652 |
|-----------------------------|---------|-----------|---------|
| gebufferde volume           | buizen  | 169,48 m3 | 169,484 |
|                             | kratten | 237,17 m3 | 237,168 |
| voorziene kratten + buizen: |         | m3        | 406,652 |

| infiltratieoppervlakte      |         | m2        | 534,960 |
|-----------------------------|---------|-----------|---------|
| infiltratie in de           | buizen  | 0,00 m2   | 0,000   |
|                             | kratten | 534,96 m2 | 534,960 |
| voorziene kratten + buizen: |         | m2        | 534,960 |