

Katte- ja kasuliku kihi paksused ja mahud

Lisa 8

(Uuringuluba L.MU/331344)

| Jrk nr. | k/pa* nr | Suudme abs.k m | Süga- vus, m | Veetase m/abs.k | Kasvukihi paksus,m/ lamami abs.m | Kasuliku kihi paksus, m | | | | Märkused |
|--|----------|----------------|--------------|-----------------|----------------------------------|-------------------------|--------------|------------------|--------------|----------|
| | | | | | | pealpool veetaset | lamami abs.m | allpool veetaset | lamami abs.m | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 10 | 11 | 12 |
| Soomra VI varuala pindala 3,94 ha | | | | | | | | | | |
| 1 | k/pa-1 | 30,35 | 7,5 | 5,2/25,2 | 1,0/29,4 | 4,2 | 25,2 | 2,3 | 22,9 | |
| 2 | k/pa-2 | 29,68 | 7,0 | 4,7/25,0 | 0,5/29,2 | 4,2 | 25,0 | 2,3 | 22,7 | |
| 3 | k/pa-3 | 29,14 | 6,0 | 2,8/26,3 | 1,0/28,1 | 1,8 | 26,3 | 3,2 | 23,1 | |
| 4 | k/pa-4 | 29,69 | 6,8 | 3,6/26,1 | 0,6/29,1 | 3,0 | 26,1 | 3,2 | 22,9 | |
| 5 | k/pa-5 | 29,49 | 6,0 | 3,5/26,0 | 0,5/29,0 | 3,0 | 26,0 | 2,5 | 23,5 | |
| 6 | k/pa-6 | 29,23 | 5,5 | 2,8/26,4 | 1,0/28,2 | 1,8 | 26,4 | 2,7 | 23,7 | |
| 7 | k/pa-7 | 29,09 | 5,5 | 2,5/26,6 | 1,0/28,1 | 1,5 | 26,6 | 3,0 | 23,6 | |
| 8 | k/pa-8 | 28,90 | 5,5 | 2,7/26,2 | 0,6/28,3 | 2,1 | 26,2 | 2,8 | 23,4 | |
| 9 | k/pa-9 | 28,82 | 5,5 | 2,5/26,3 | 0,6/28,2 | 1,9 | 26,3 | 3,0 | 23,3 | |
| 10 | k/pa-10 | 28,74 | 5,0 | 1,5/27,7 | 0,7/28,0 | 0,8 | 27,2 | 3,5 | 23,7 | |
| 11 | k/pa-11 | 29,20 | 5,5 | 1,5/27,7 | 0,5/28,7 | 1,4 | 27,3 | 3,6 | 23,7 | |
| 12 | k/pa-12 | 29,74 | 6,0 | 3,0/26,7 | 0,7/29,0 | 2,3 | 26,7 | 3,0 | 23,7 | |
| 13 | k/pa-13 | 30,78 | 7,5 | 5,1/25,7 | 0,4/30,4 | 4,7 | 25,7 | 2,4 | 23,3 | |
| 14 | k/pa-14 | 30,39 | 7,5 | 4,7/25,7 | 0,5/29,9 | 4,2 | 25,7 | 2,8 | 22,9 | |
| 15 | k/pa-15 | 29,77 | 6,5 | 4,0/25,8 | 0,6/29,2 | 3,4 | 25,8 | 2,5 | 23,3 | |
| 16 | sp-1 | 30,5 | 4,3 | - | 0,5/30,0 | 3,8+ | | | | |
| Kokku: | | 443,01 | | 50,1/393,4 | 10,7/462,8 | 40,3/44,1 | 392,5 | 42,8 | 349,7 | |
| Aritm.keskmine: | | 29,53 | | 3,34/26,23 | 0,67/28,92 | 2,69/2,76 | 26,17 | 2,85 | 23,3 | |

k/pa - kaevand/puurauk; sp - seinapuhastus

Koostas Rein Sinisalu Oü Maavarauuringud

Soomrra VI uuringuruumi varu arvutus

Ehitusliiva varu 29. plokis-aT

Upper Surface

Grid File Name: L:\Rammoketas\2020 tööd\SOOMRA VI\NOV\KL PL 29 nov min.grd
 Grid Size: 325 rows x 297 columns
 X Minimum: 506037
 X Maximum: 506333
 X Spacing: 1
 Y Minimum: 6471737
 Y Maximum: 6472061
 Y Spacing: 1
 Z Minimum: 27.180227647551
 Z Maximum: 30.493048990943

Lower Surface

Grid File Name: L:\Rammoketas\2020 tööd\SOOMRA VI\NOV\L PL 29 nov.grd
 Grid Size: 325 rows x 297 columns
 X Minimum: 506037
 X Maximum: 506333
 X Spacing: 1
 Y Minimum: 6471737
 Y Maximum: 6472061
 Y Spacing: 1
 Z Minimum: 22.700062480746
 Z Maximum: 23.789441112915

Volumes

Z Scale Factor: 1
Total Volumes by:
 Trapezoidal Rule: 219843.5389591
 Simpson's Rule: 219847.3188038
 Simpson's 3/8 Rule: 219809.85697618
Cut & Fill Volumes
 Positive Volume [Cut]: 219843.5389591
 Negative Volume [Fill]: 0
 Net Volume [Cut-Fill]: 219843.5389591

Ehitusliiva varu 29. plokis-aT on 219844 m³ ehk 220 tuh m³.

Koostas: Mati Rammo

Sh veealune ehitusliiva varu 29. plokis-aT

Upper Surface

Level Surface defined by $Z = 26.2$

Lower Surface

| | |
|-----------------|---|
| Grid File Name: | L:\Rammoketas\2020 tööd\SOOMRA VI\NOV\L PL 29 nov.grd |
| Grid Size: | 325 rows x 297 columns |
| X Minimum: | 506037 |
| X Maximum: | 506333 |
| X Spacing: | 1 |
| Y Minimum: | 6471737 |
| Y Maximum: | 6472061 |
| Y Spacing: | 1 |
| Z Minimum: | 22.700062480746 |
| Z Maximum: | 23.789441112915 |

Volumes

Z Scale Factor: 1

Total Volumes by:

| | |
|---------------------|-----------------|
| Trapezoidal Rule: | 113866.29208399 |
| Simpson's Rule: | 113868.1646997 |
| Simpson's 3/8 Rule: | 113848.99137847 |

Cut & Fill Volumes

| | |
|-------------------------|-----------------|
| Positive Volume [Cut]: | 113866.29208399 |
| Negative Volume [Fill]: | 0 |
| Net Volume [Cut-Fill]: | 113866.29208399 |

Sh veealune ehitusliiva varu 29. plokis-aT on 113866 m³ ehk 114 tuh m³.

Koostas: Mati Rammo

Katendi maht 29. plokil

Upper Surface

File Name: L:\Rammoketas\2020 tööd\SOOMRA VI\NOV\MP PL 29 nov.grd
 Grid Size: 325 rows x 297 columns
 X Minimum: 506037
 X Maximum: 506333
 X Spacing: 1
 Y Minimum: 6471737
 Y Maximum: 6472061
 Y Spacing: 1
 Z Minimum: 27.180227647551
 Z Maximum: 31.460631272655

Lower Surface

Grid File Name: L:\Rammoketas\2020 tööd\SOOMRA VI\NOV\KL PL 29 nov
 min.grd
 Grid Size: 325 rows x 297 columns
 X Minimum: 506037
 X Maximum: 506333
 X Spacing: 1
 Y Minimum: 6471737
 Y Maximum: 6472061
 Y Spacing: 1
 Z Minimum: 27.180227647551
 Z Maximum: 30.493048990943

Volumes

Z Scale Factor: 1
Total Volumes by:
 Trapezoidal Rule: 26868.201305408
 Simpson's Rule: 26868.415817053
 Simpson's 3/8 Rule: 26864.128991729
Cut & Fill Volumes
 Positive Volume [Cut]: 26868.201305408
 Negative Volume [Fill]: 0
 Net Volume [Cut-Fill]: 26868.201305408

Katendi maht 29. plokil 26868 m³ ehk 27 tuh m³.

Koostas: Mati Rammo