Ε Λ Λ Η Ν Ι Κ Η Δ Η Μ Ο

Υ Π Ο Υ Ρ Γ Ε Ι Ο Π Α Ι Δ Ε Ι
Κ Α Ι Θ Ρ Η Σ Κ Ε Υ Μ Α

Α Υ Τ Ο Τ Ε Λ Η Σ Δ Ι Ε Υ
Κ Τ Η Ρ Ι Α Κ Η Σ & Υ Λ Ι Κ Ο
Υ Π Ο Δ Ο Μ Η Σ
Τ Μ Η Μ Α Μ Ε Λ Ε Τ Η

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: / 2014 54400009

( ): 60.000,00 €

(24%): 74.400,00 €

(45.8. 2 .4412/2016)

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, 2017

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2. 5
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4. ……..9

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(45, 8. 2 .4412/2016)

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10.597,53 m^2.

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- ’ . 423/1950 ( ),
- ’ . 781/1955 ( ),
- ’ . 2330/1957 ( ),
- ’ . 2781/1964 ( ),
- ’ . 3465/1964 ( ),
- ’ . 752/1966 ( ),
- ’ . 7837/1969 ( ),
- ’ . 1972/1970 ( ),
- ’ . 6457/1970 ( ),
- ’ . 5573/1971 (

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(45, 8. 1 .4412/2016)

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2014 54400009.

(45, 8.A3 .4412/2016)

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CD, dwg pdf doc pdf,
pdf.

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11. – Data.
12. .
13. BMS.
14. .
15. - .
16. .
17. .
18. - .
19. .

60

60 .

(45, 8. 4 .4412/2016)

1.

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’ . /32129/ 466/16-5-2017 (2519 /20-7-2017).

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(6)

.1.1 .8.1 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

,

, :

$$A = 0{,}75 \cdot 0{,}35 \cdot \left\{ \kappa + \frac{\mu}{\sqrt[3]{\frac{E \cdot (TA_O) \cdot \Sigma B\nu \cdot 100}{178{,}3 \cdot \tau\kappa}}} \right\} \cdot 1{,}06 \cdot E \cdot (TA_O) \cdot \Sigma B\nu \cdot \Sigma A \cdot \tau\kappa$$

, , , , .7, .1.1, .
, ’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

: = 10597,53 2 (2)

= 9,75 €/ 2 (

2)

:

= 2

. .5.3 ’ . .
/32129/ 466/16-5-2017 (2519 /20-7-2017),

,

, 2 , 100

.

180/ 2 = (180/100)/9,75 = 0,185.

= 1

= 2,10 ( )

= 50,00 ( )

= 1,203 (5

’ . /12298/ 439.6/14-3-
2017 (: 465 -)

, ,

, .8.1 (’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017),

. 1% :

. **= 1% * = 1.097,86 €**

(6)

.4 **.**

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

.4 (’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017), 10

:

$$A = 300 \cdot \tau\kappa$$

= 1,203 5

’ . /12298/ 439.6/14-3-2017 (: 465 -).

1 10 7

:

= 1 * 7 * (300*) = 2.526,30 €

(6)

.1.2 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

:

$$A = \left\{ \kappa + \frac{\mu}{\sqrt[3]{\frac{E \cdot (2\%TA_O) \cdot \Sigma B\nu \cdot 100}{178{,}3 \cdot \tau\kappa}}} \right\} \cdot 1{,}06 \cdot E \cdot (2\%TA_O) \cdot \Sigma B\nu \cdot \Sigma A \cdot \tau\kappa$$

, , , , .7, .1.1, .
’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

: = 10597,53 2 (2)

= 9,75 €/ 2 (

2)

:

= 2

. .5.3 ’ . .
/32129/ 466/16-5-2017 (2519 /20-7-2017),

,

, 2 , 100

.

180/ 2 = (180/100)/9,75 = 0,185.

= 1

= 2,00

= 35,00

= 1,203 (5

’ . /12298/ 439.6/14-3-
2017 (: 465 -)

:

= <u>4.000,72 €</u>

(6)

.4 **.**

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

.4 (’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017), 10 :

$$A = 300 \cdot \tau\kappa$$

= 1,203 5 ’ . /12298/ 439.6/14-3-2017 (: 465 -).

1 10 2 ,

:

= 1 * 2 * (300*) = 721,80 €

(6)

6.

. ,

(6)

:

=

. + +

+ + =

= 1.097,86 € + 2.526,30 € + 4.000,72 € + 721,80 € =

= 8.346,68 €

(8)

.4 **.**

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

.4 (’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017), 10

:

$$A = 300 \cdot \tau\kappa$$

= 1,203 5

’ . /12298/ 439.6/14-3-2017 (: 465 -).

1 10 7

,

:

= 1 * 7 * (300*) = 2.526,30 €

(8)

8.

. ,

(8) :

= =

= 2.526,30 €

(9)

.3.1 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

/

:

$$A = \left\{ \kappa + \frac{\mu}{\sqrt[3]{\frac{E \cdot (TA_O) \cdot \Sigma HM \cdot \Sigma B\nu \cdot 100}{178{,}3 \cdot \tau\kappa}}} \right\} \cdot 1{,}06 \cdot E \cdot (TA_O) \cdot \Sigma B\nu \cdot \Sigma HM \cdot \tau\kappa$$

, .8, .3.1, . ,

/ ’, .8, .3.1, .

, .9, .3.1, . , ’ . .

/32129/ 466/16-5-2017 (2519 /20-7-2017).

: = 10597,53 2 (2)

= 9,75 €/ 2 (/ 2

)

= 2

. .5.3 ’ . .

/32129/ 466/16-5-2017 (2519 /20-7-2017),

,

, 2 , 100

.

180/ 2 = (180/100)/9,75 = 0,185.

/ : , .9, .3.1, . ,

’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

/

= 1,203 (5

’ . /12298/ 439.6/14-3-2017 (: 465 -)

:

(2)		/ ( )	/	( )	( )		( )	( )	( )
10597,53		2,00%		2,00	35,00	0,185	9,75	1,203	**4.000,72**
10597,53		2,00%		2,00	35,00	0,185	9,75	1,203	**4.000,72**
10597,53		2,50%		2,30	45,00	0,185	9,75	1,203	**5.915,86**
10597,53		1,50%		2,00	35,00	0,185	9,75	1,203	**3.229,07**
10597,53	-	3,00%	V	2,50	45,00	0,185	9,75	1,203	**6.925,35**
10597,53		4,00%	II	2,30	45,00	0,185	9,75	1,203	**8.417,30**
10597,53		0,00%	II	2,30	45,00	0,185	9,75	1,203	**0,00**
10597,53	-Data	1,50%	II	2,00	35,00	0,185	9,75	1,203	**3.229,07**
10597,53		0,50%	I	2,00	35,00	0,185	9,75	1,203	**1.444,80**
10597,53	BMS	1,50%	II	2,00	35,00	0,185	9,75	1,203	**3.229,07**
10597,53		4,00%	I	2,00	35,00	0,185	9,75	1,203	**6.752,19**
10597,53	-	1,00%	I	2,30	45,00	0,185	9,75	1,203	**3.011,77**

: **50.155,92**

/ ,

:

/ **= 50.155,92 €**

(9)

.3.2 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

:

$$A = \left\{ \kappa + \frac{\mu}{\sqrt[3]{\frac{E \cdot (3\%TA_O) \cdot \Sigma B\nu \cdot 100}{178{,}3 \cdot \tau\kappa}}} \right\} \cdot 1{,}06 \cdot E \cdot (3\%TA_O) \cdot \Sigma B\nu \cdot \Sigma A \cdot \tau\kappa$$

, , , , .7, .1.1, .
, ’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

: = 10597,53 2 (2)

= 9,75 €/ 2 (/ 2
)

= 2

. .5.3 ’ . .
/32129/ 466/16-5-2017 (2519 /20-7-2017),

,

, 2 , 100
.

180/ 2 = (180/100)/9,75 = 0,185.

= 1

= 2,3

= 45

= 1,203 (5
’ . /12298/ 439.6/14-3-
2017 (: 465 -)

, :

= 6.779,41 €

(9)

9.

. ,

(9) :

= / + **=**

= 50.155,92 € + 6.779,41 € =

= **56.935,33 €**

(16)

.2.3 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

:

= ( ) * ( ) *

.2.3 ’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017,

65 ,

4 .

1,203 (5

’ . /12298/ 439.6/14-3-2017, : 465 -

), :

= 4 * 65 * 1,203 = 312,78 €

(16)

.3.1 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

:

= ( ) * ( ) *

.3.1 ’ . . /32129/ 466/16-5-2017, 2519 /20-7-2017,

65 , 18

.

1,203 (5

’ . /12298/ 439.6/14-3-2017, : 465 -

), :

= 18 * 65 * 1,203 = 1.407,51 €

(16)

.6 **.**

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

:

= ( ) * ( ) *

.6 ’ . . /32129/ 466/16-5-2017,

2519 /20-7-2017,

,

200 1:200

160 , 7,00 .

1,203 (5

’ . /12298/ 439.6/14-3-2017, : 465 -

), :

= 7,00 * 160 * 1,203 = 1.347,36 €

(16)

16.

. ,

:

= + + **=**

= 312,78 + 1.407,51 + 1.347,36 =

= 3.067,65 €

.6 – .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

( ) ( )

,

. . 305/96 .

, ( ) ( ) :

$$A = \Sigma Ai \cdot \beta \cdot \tau\kappa$$

:

i =

.

= (%),

:

$$\beta = \kappa + \frac{\mu}{\sqrt[3]{\frac{\Sigma Ai}{175 \cdot \tau\kappa}}}$$

= 0,40

= 8,00 (, 0,40

8,00 .

= 1,203 (5

’ . /12298/ 439.6/14-3-

2017 (: 465 -)

,

. , –

:

- **= <u>1.039,82 €</u>**

.7 .

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

8%

.

,

. , :

= 8% x (

) =

= **5.164,82 €**

:

10%

30%

25%

13%

1%

10%

5%

1%

5%

.5

.5.5 **.**

(’ . . /32129/ 466/16-5-2017 (2519 /20-7-2017).

, , :

			/
	35%	35%	35%
	25%	25%	25%
( )	40%	40%	40%

, 15 .5 ’ . .
/32129/ 466/16-5-2017, 2519 /20-7-2017,

, ,

50% .

. ,

50% (3
) :

50% x (35% + 25%) + 40% = 70%.

, (53, 8.
.4412/2016) .

. ,

:

(6)	8.346,68 €	-	**8.346,68 €**
(8)	2.526,30 €	-	**2.526,30 €**
(9)	56.935,33 €	70%	**39.854,73 €**
(16)	3.067,65 €	-	**3.067,65 €**
-	1.039,82 €	-	**1.039,82 €**
	5.164,82 €	-	**5.164,82 €**
		(,):	**60.000,00 €**
		24%	**14.400,00€**
		(24%):	**74.400,00 €**

. . 798/1978 (185 /6-11-1978) «

»

5 ’ .

/12298/ 439.6/14-3-2017 (: 465 -)

,

. , :

(6)	8.346,68 €	**8.346,68 €**
(8)	2.526,30 €	**2.526,30 €**
(9)	56.935,33 €	**39.854,73 €**
(16)	3.067,65 €	**3.067,65 €**

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’ . .473/171/147920/ 2/7-9-2017 (: 6 24653 -017)

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