



Leica 3D Disto

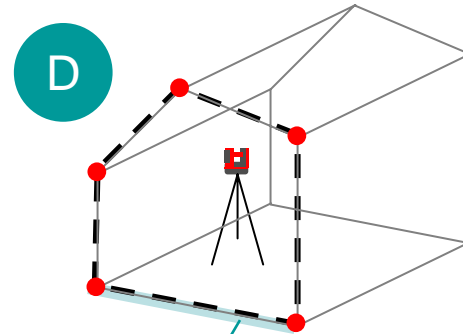
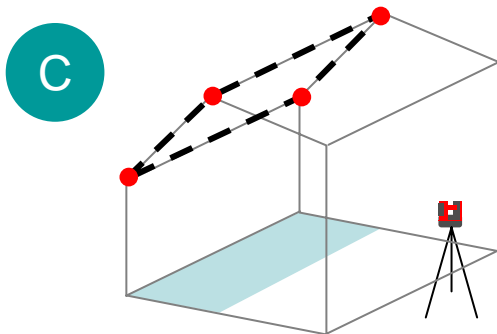
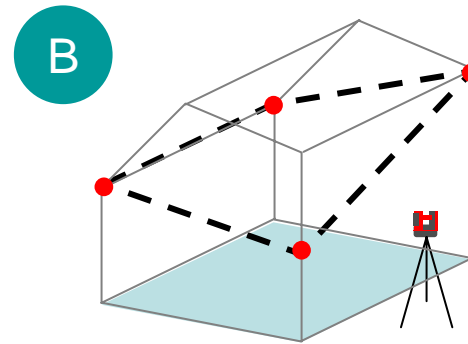
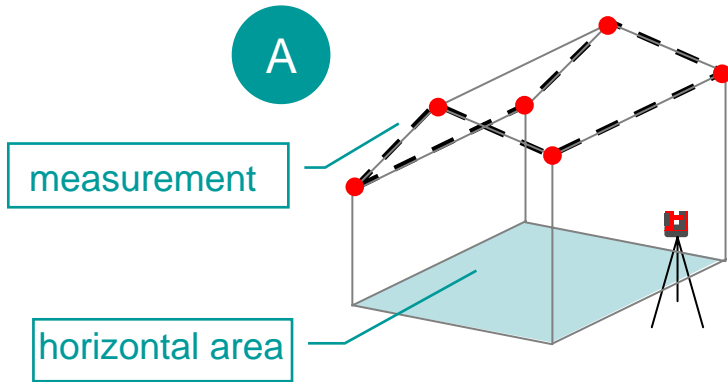
Area & Volume, Roof Measurement

- when it has to be **right**

Leica
Geosystems

Horizontal Area

Measurements and Results

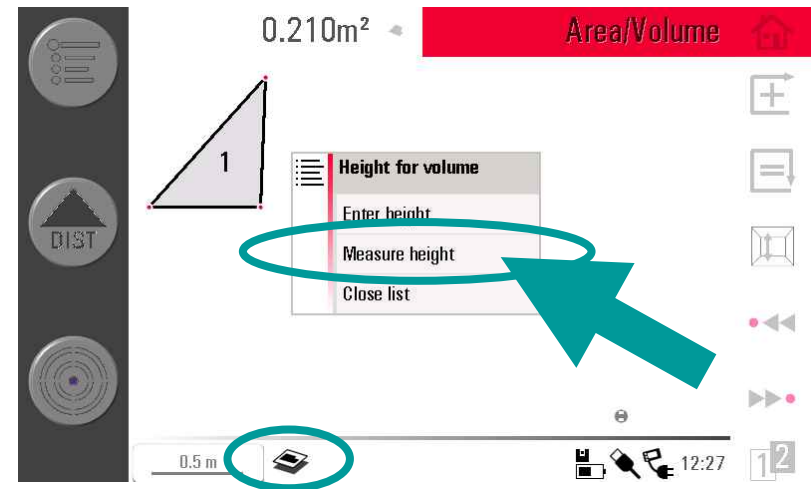
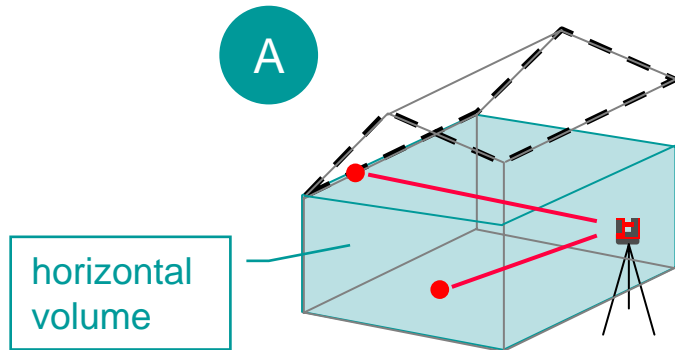


Area ~0.00

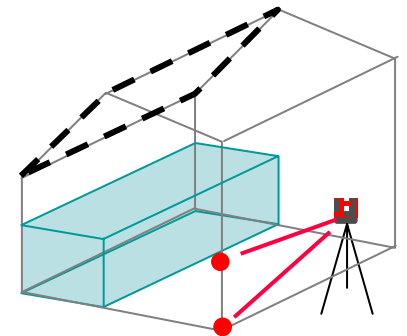
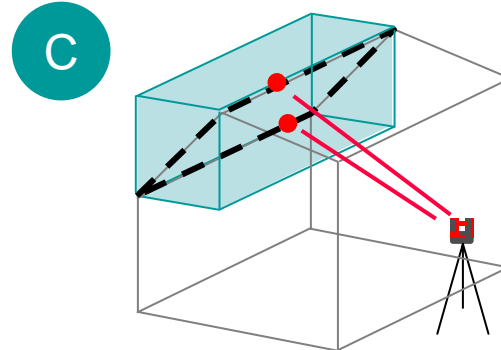
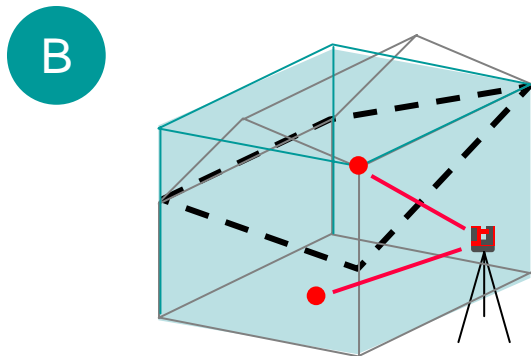
- when it has to be **right**

Horizontal Volume

Measurements and results



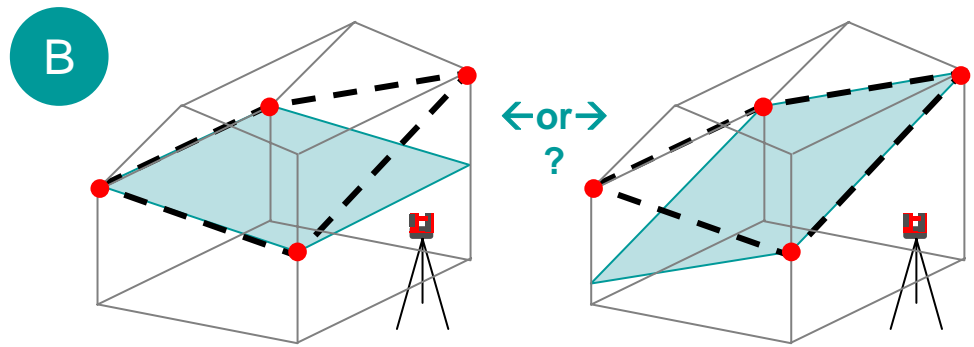
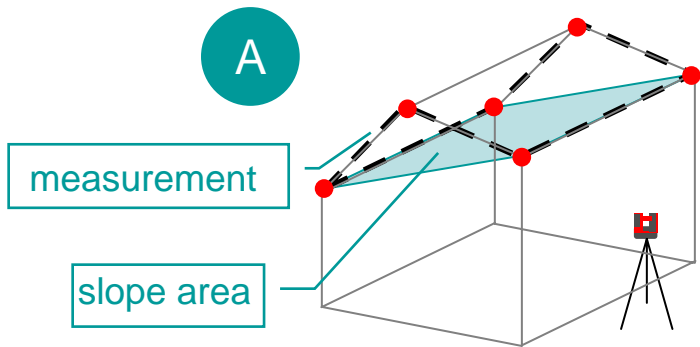
Having measured the area you can enter a height or measure two points instead.



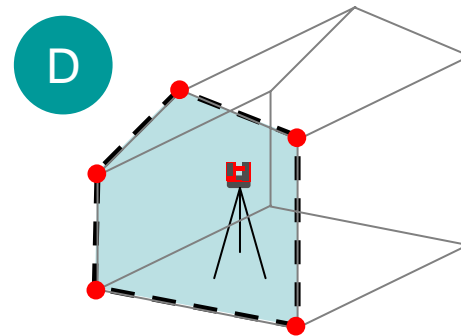
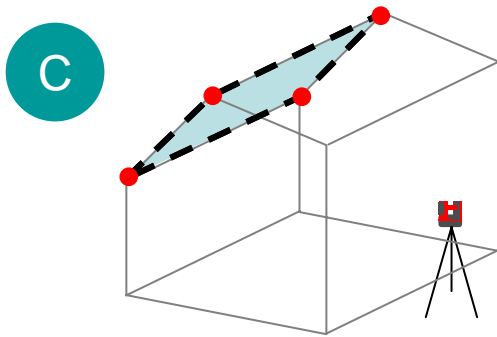
- when it has to be **right**

Slope Area

Measurements and Results



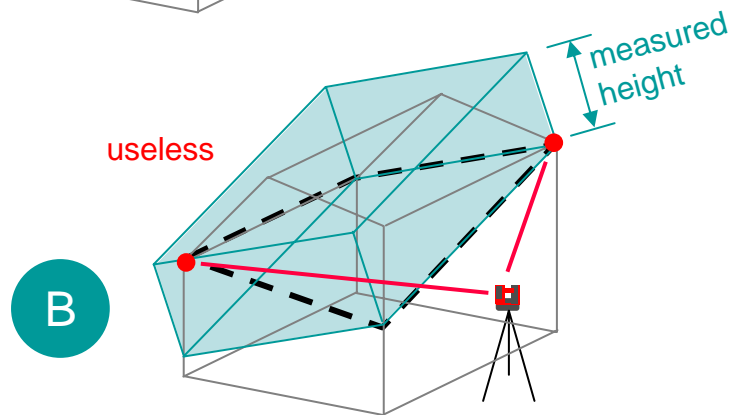
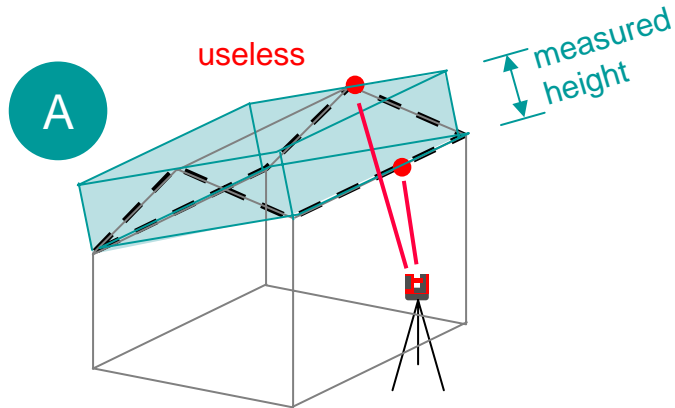
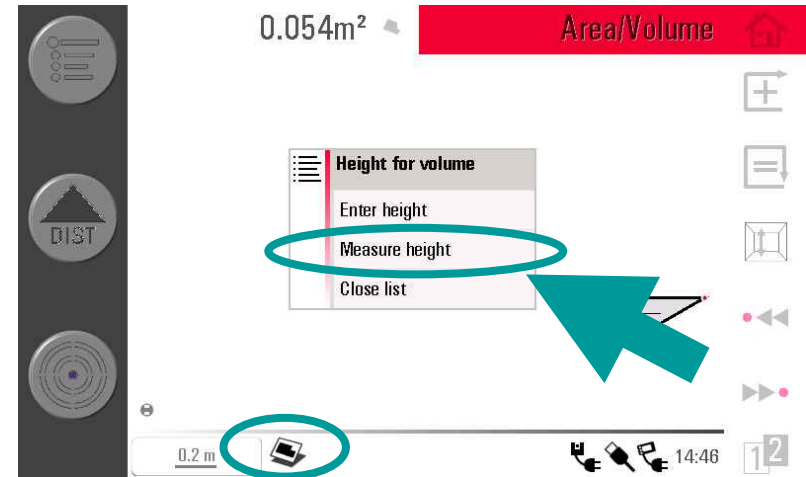
→ To avoid wrong results, all measured points should be on the tilted plane



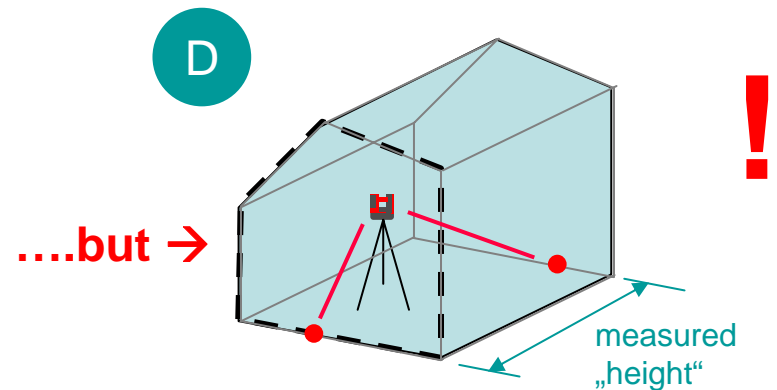
- when it has to be **right**

Slope Area

Measurements and Results



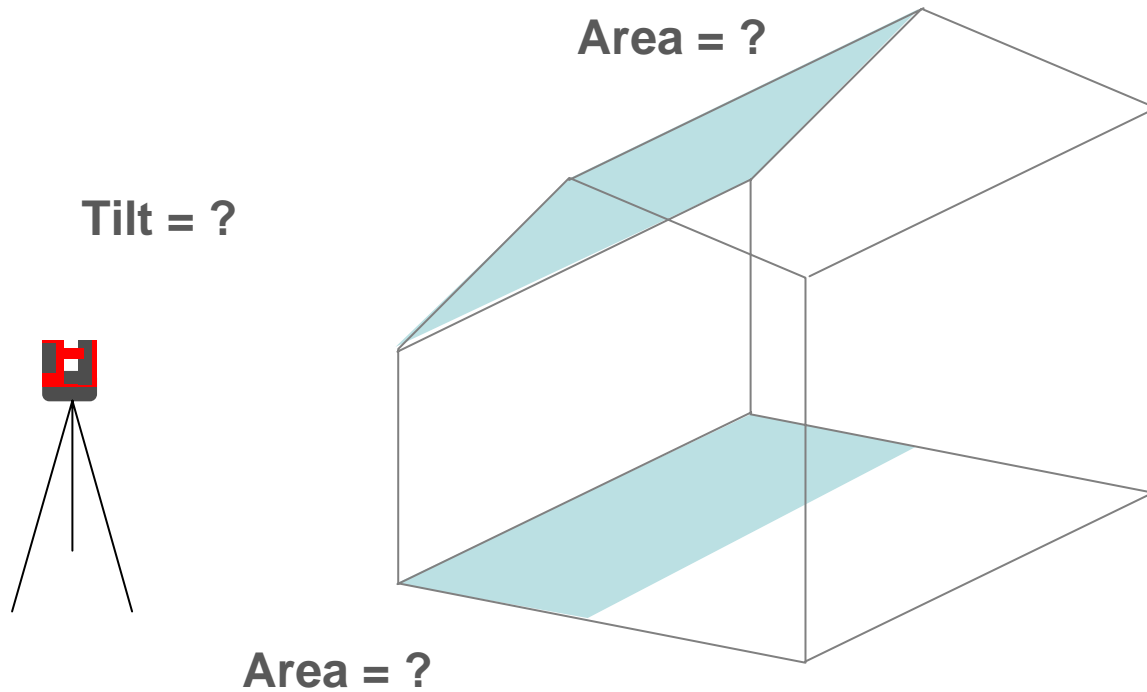
Having measured the area you can enter a height or measure two points instead.



- when it has to be **right**

Example

Roof Measurement



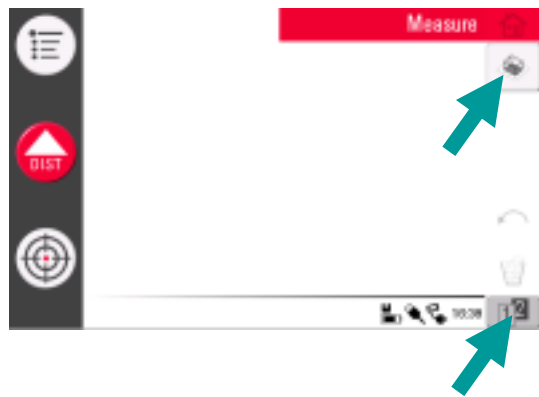
- when it has to be **right**

Example

Roof Measurement



1.



Start «Area» application

2.

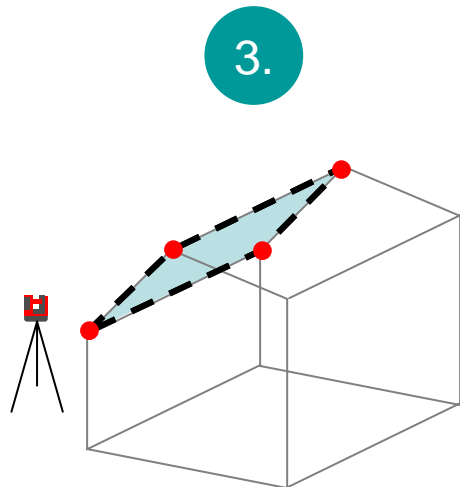


Select «horizontal area»

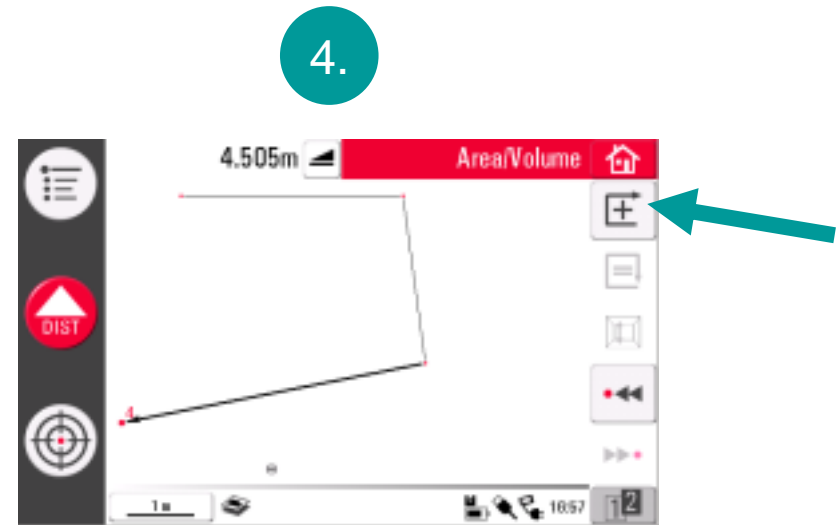
- when it has to be **right**

Example

Roof Measurement



Measure 4 roof corners



Press «add line» key

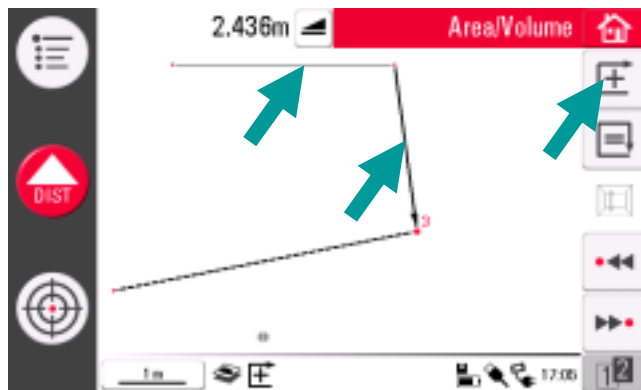
- when it has to be **right**

Example

Roof Measurement

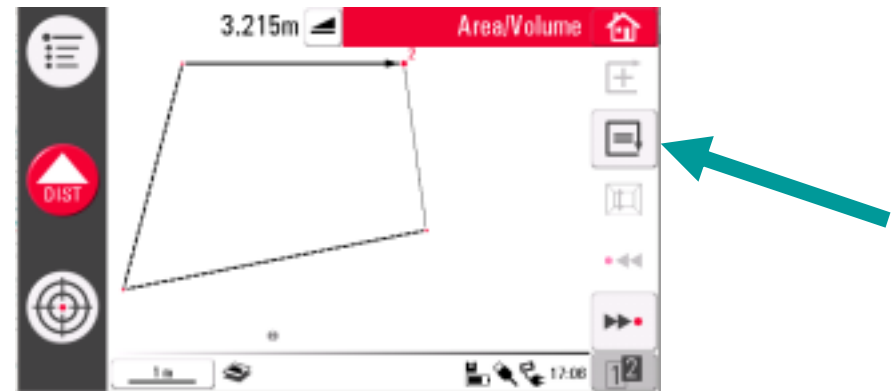


5.



Select next line, press «add key», repeat ...

6.



Finally press «close» key

- when it has to be **right**

Example

Roof Measurement

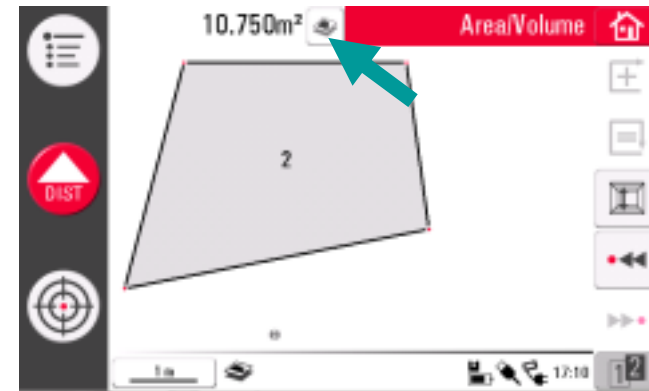


7.



popup appears; press „close list“ if you do not need a volume

8.



the horizontal area is displayed in the result window.

Press key to see more results.

- when it has to be right

Example

Roof Measurement



9.



quit „horizontal area“

10.

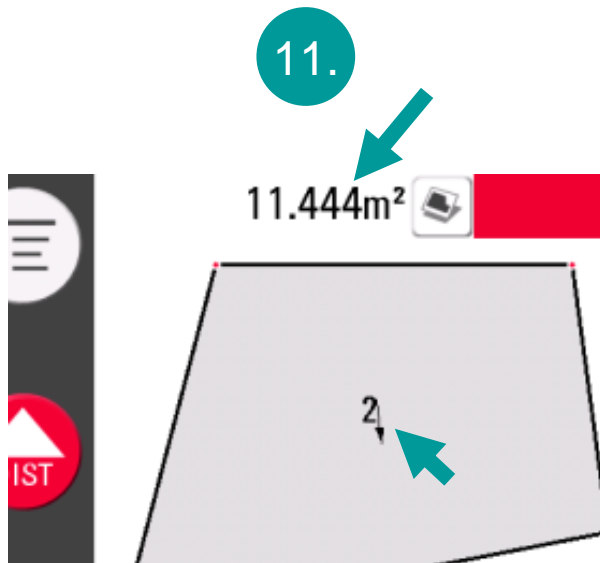


now start „slope area“ application

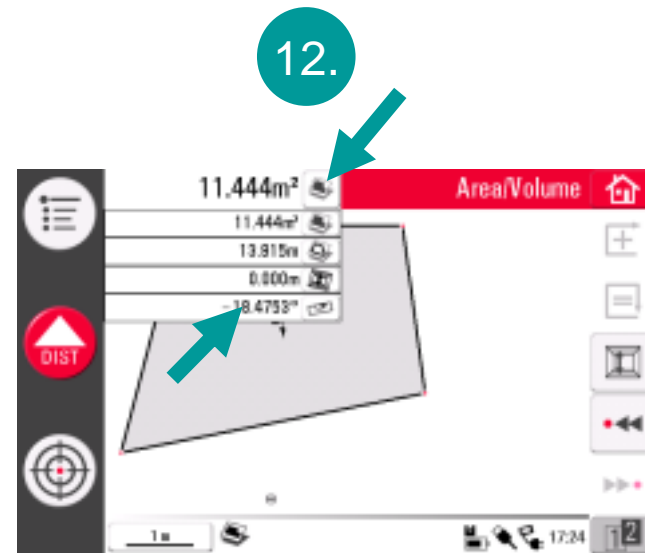
- when it has to be **right**

Example

Roof Measurement



The slope area is displayed. The small arrow indicates the slope direction.



Press result key to see more. **The tilt is displayed.**

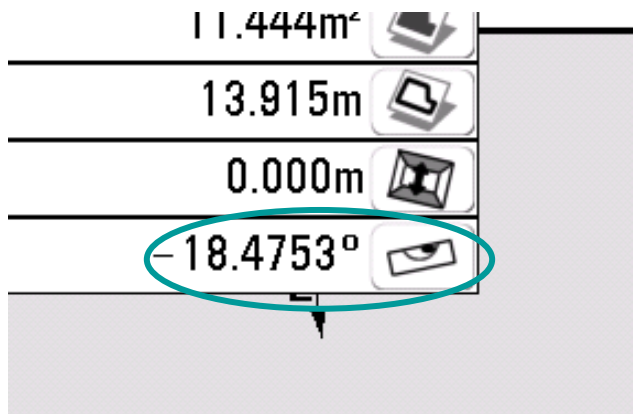
- when it has to be **right**

Example

Roof Measurement

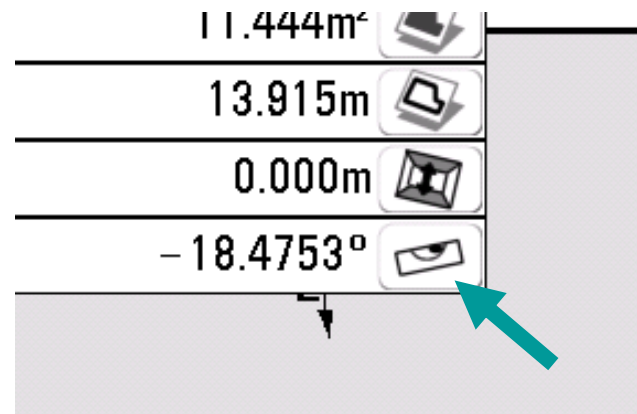


13.



If you want the tilt to be displayed in other units...

14.



...press result selection

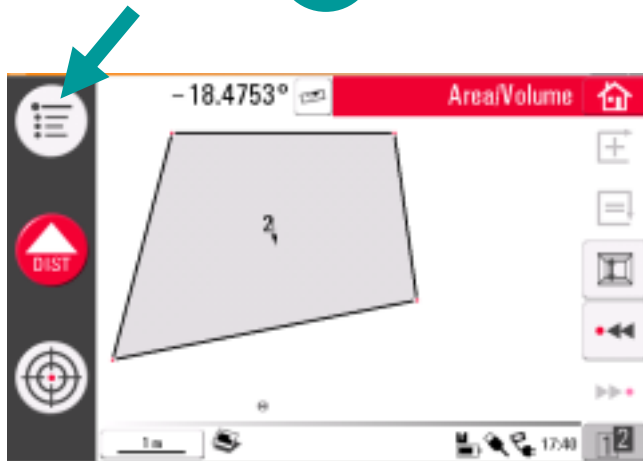
- when it has to be right

Example

Roof Measurement

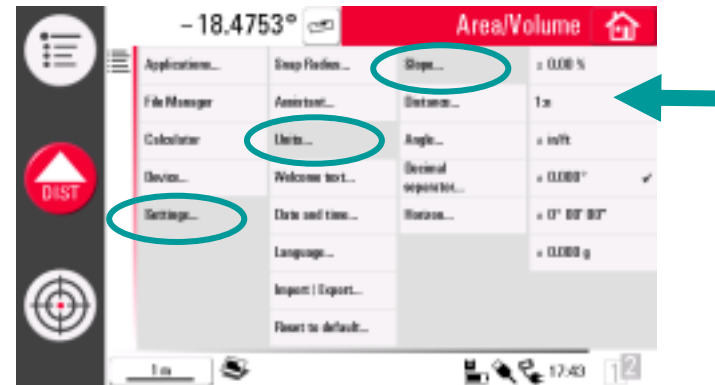


15.



...open the menu....

16.



→ Settings → units → slope →
select the desired unit

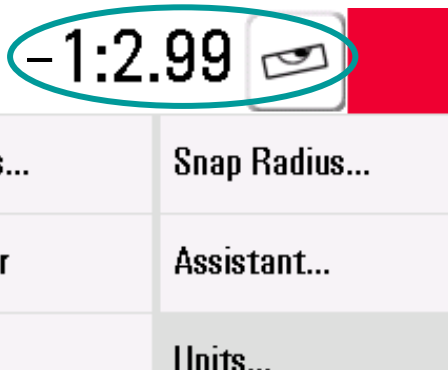
- when it has to be **right**

Example

Roof Measurement



17.



the desired unit is displayed

- you can switch between „horizontal area“ and „slope area“ at any time
- you do not have to measure twice
- you can change the units at any time

- when it has to be **right**

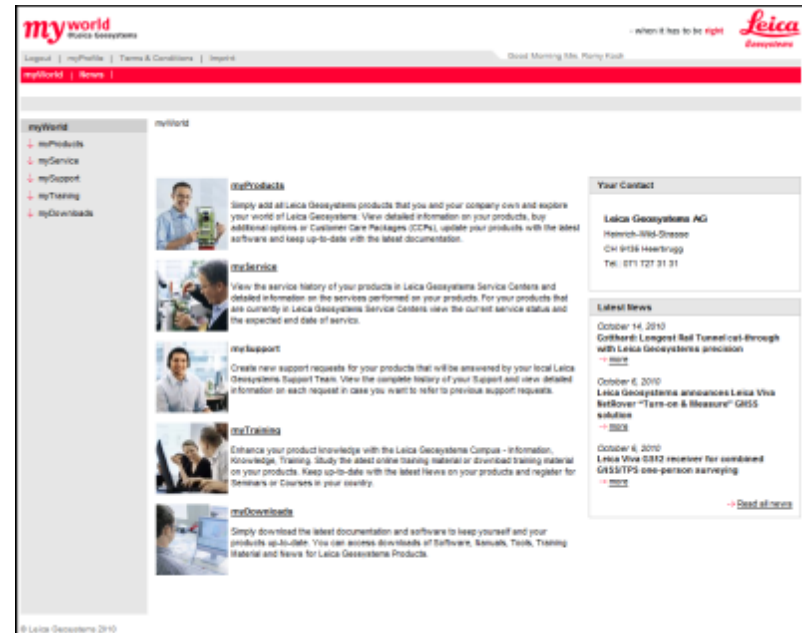
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- when it has to be **right**

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