



# Discussion on room for mirror insertion

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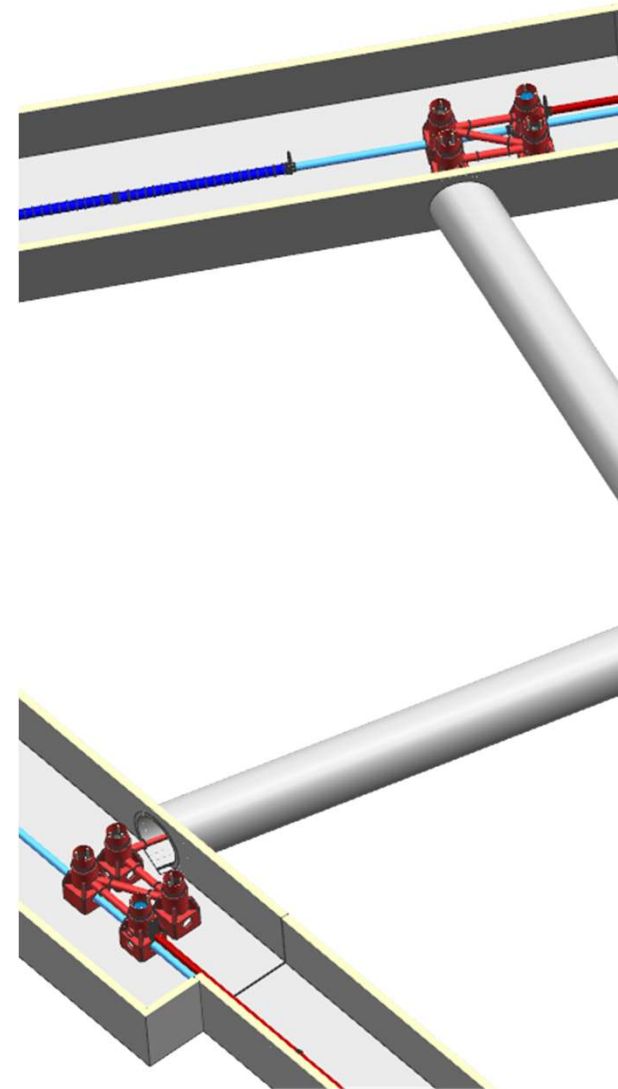
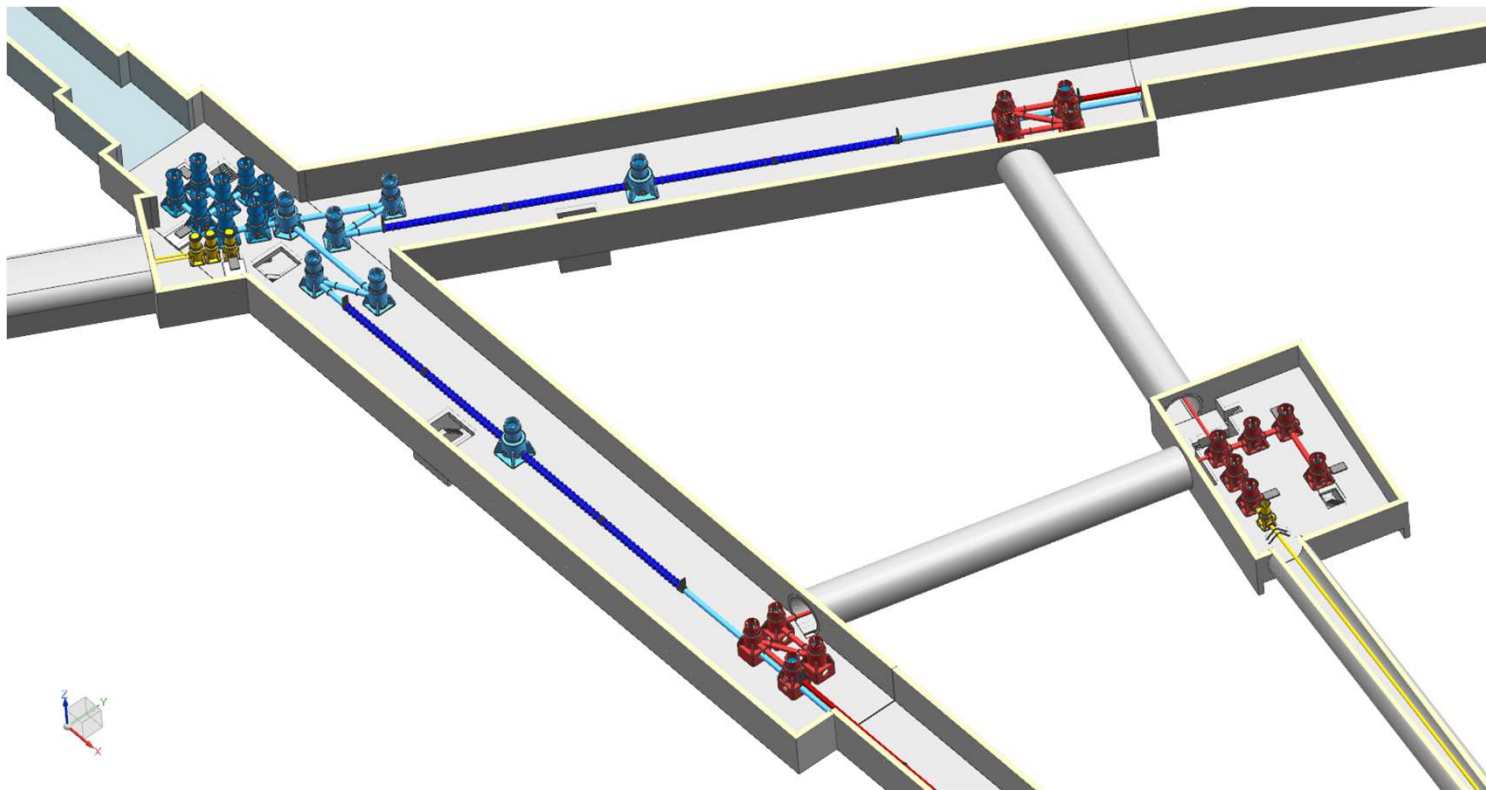
May 12, 2022

# ET topology at vertex – layout 8

<https://www.nikhef.nl/pub/departments/mt/projects/EinsteinTelescoop/Designs/2020/ET%20Layout%208.pptx>

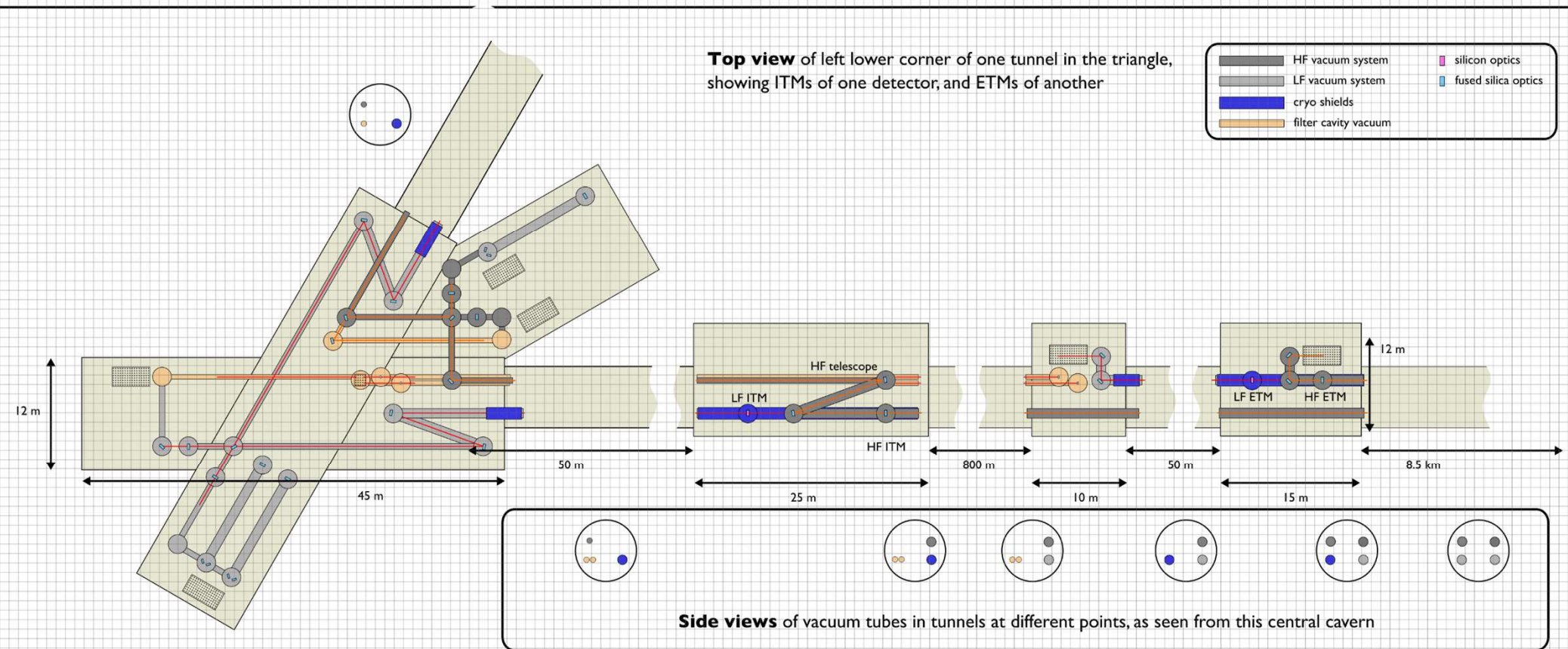


Cold interferometer runs below warm one  
Little room on the sides, tower might be broader

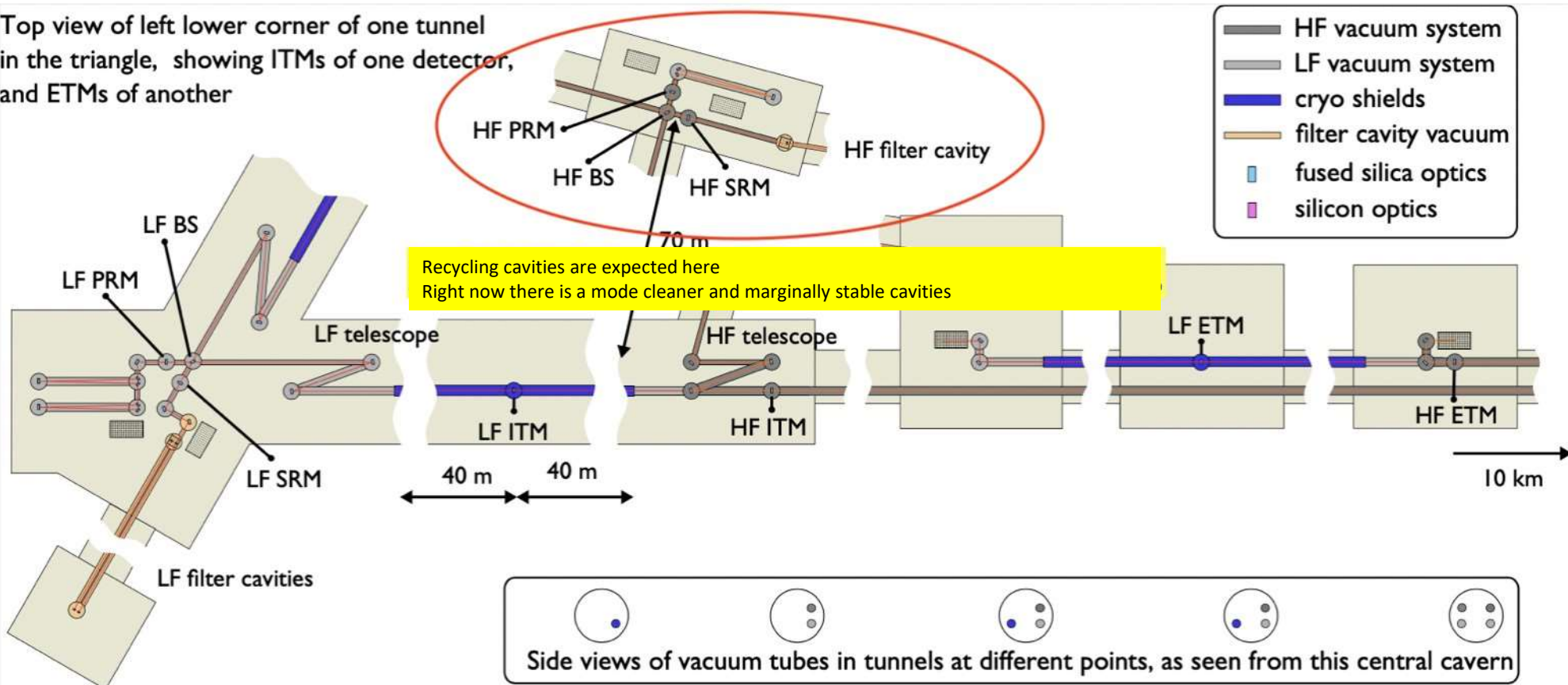


# In scale layout

<https://www.nikhef.nl/pub/departments/mt/projects/EinsteinTelescoop/Designs/2020/Pictures/ET layout 2019 02.png>



Top view of left lower corner of one tunnel in the triangle, showing ITMs of one detector, and ETMs of another





# Very first guideline

Warm interferometer

- Room available between towers: 3 times the mirror diameter

Cold interferometer

Insertion from below