

copenhagen atomics

9000 hour test & non-fission prototype

aslak stubsgaard
cto & cofounder



This ball made out of Thorium,
can supply all the energy you need for your entire life

development

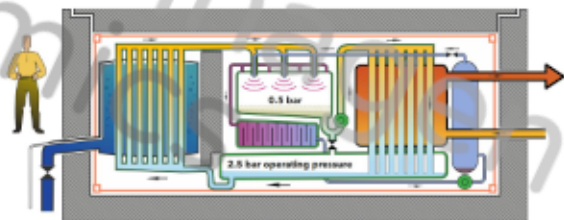
milestones



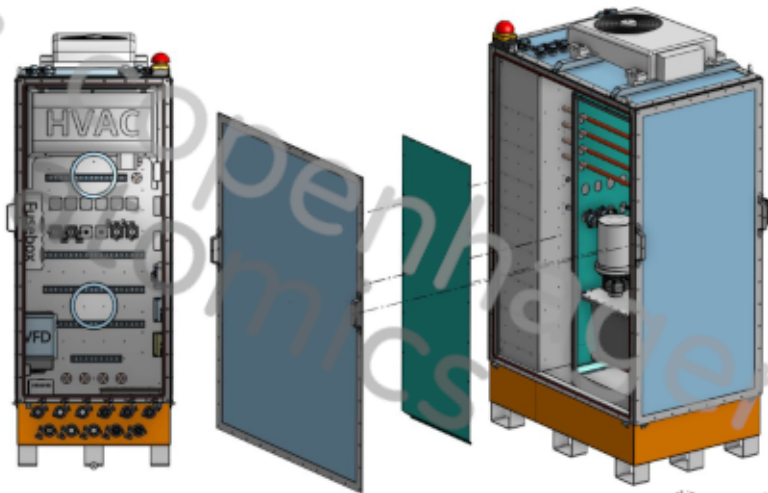
copenhagen atomics will

develop build operate & decommission

40ft container sized reactor
 ${}^7\text{LiF-ThF}_4\text{-PuF}_3$ starting fuel salt
 ${}^7\text{LiF-ThF}_4$ blanket salt
unpressurized heavy water moderated
burn-then-breed
no control rods
autonomous operation
walk-away and prime-minister safe
mass manufactured on an assembly line



development
status



factory facility

1500m²

office and lab space

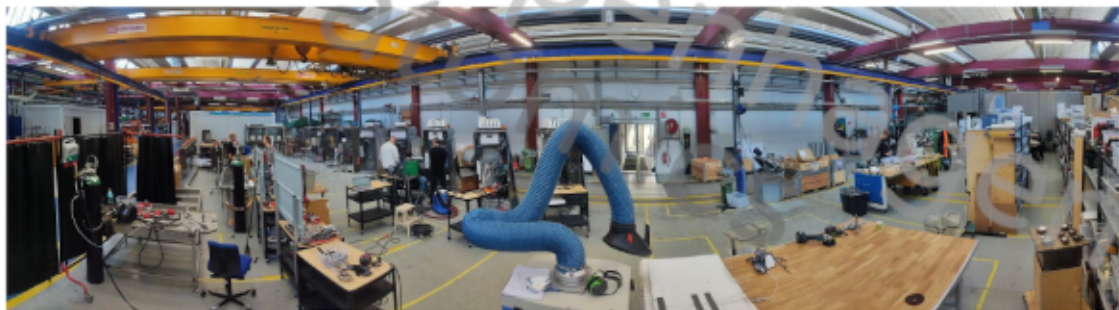
1000m²

team size

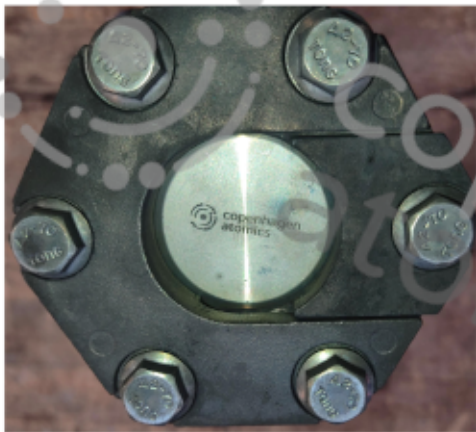
+50

accumulated component testing

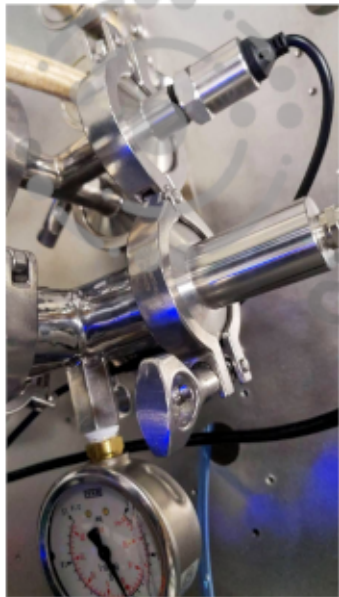
19y + 3y/m







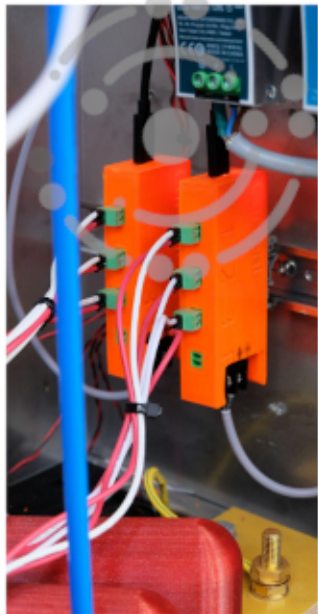
















research
collaborations





hiring +50 during the next year

reach out to

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