ZECC: Zero Energy Cooling Chamber for Vegetables

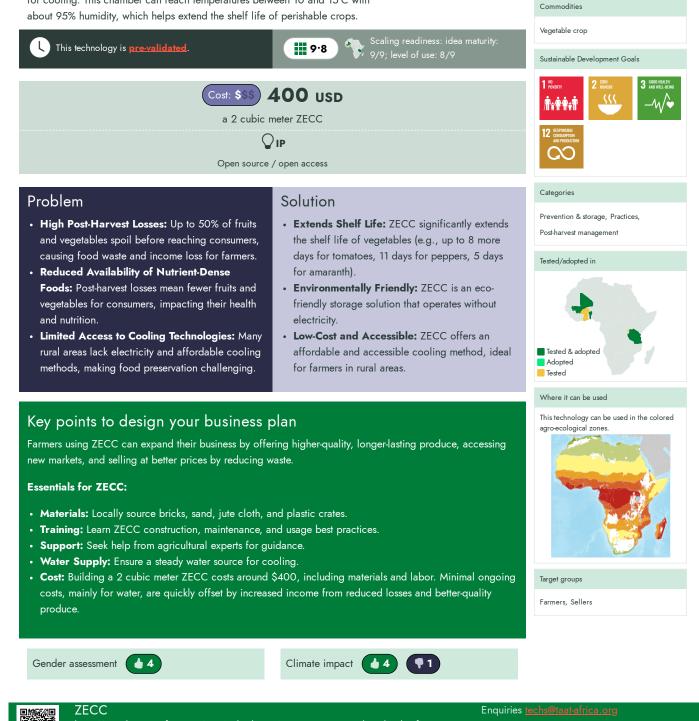
Cut Post-Harvest Losses for Vegetables

The Zero Energy Cooling Chamber (ZECC) is a brick chamber that cools through evaporation. It has double walls with sand in between, and the walls are kept wet for cooling. This chamber can reach temperatures between 10 and 15°C with about 95% humidity, which helps extend the shelf life of perishable crops.



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https://e-catalogs.taat-africa.org/com/technologies/zecc-zero-energy-cooling-chamber-for-

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