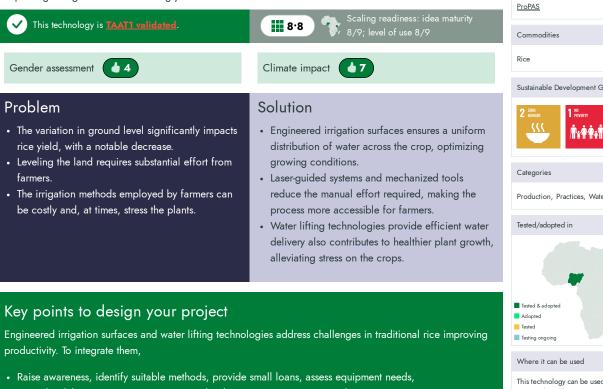
Precision Rice Irrigation and Surface Leveling

Level Up Rice Yields with Precision Irrigation and Resource Conservation

These technologies involve creating flat surfaces in rice fields and using pumps to evenly distribute water. This helps farmers save water, energy, and nutrients, improving rice growth and increasing yields.



- Consider delivery costs, engage trainers, develop communication materials,
- Collaborate with institutes, and associate with Motorized weeders for a comprehensive and sustainable approach.

Cost: \$\$ 4 700-5 500 USD			
Add-on equipment			
30-80 USD	1 000 USD	800 USD	∏ IP
Hand-operated pumps	Solar-powered pump	High-pressure pumps	Unknown



Africa Rice Center Sali Atanga Ndindeng

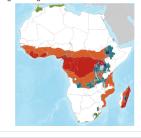
Technology from



Production, Practices, Water management



This technology can be used in the colored agro-ecological zones.



Target groups

Farmers



Precision Rice Irrigation and Surface Leveling https://taat.africa/ugh Last updated on 21 August 2024, printed on 15 May 2025

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