

Technology Fact Sheet for Mitigation

Technology		Benefits	Challenges
Land use change and forestry-Improved biomass stoves Sub Sector			
Improved charcoal stovesⁱ	Improved Charcoal stove is defined as one that meets technical, scientific and safety standards, and has high combustion quality, technical efficiency, minimal smoke emission, ergonomics and structural stability. It's efficiency is around 25% as compared to 10% traditional stove	Reduced indoor pollution and financial savings from charcoal consumption.	Requires an innovative financing mechanism

ⁱ This fact sheet has been extracted from TNA Report – Technology Needs Assessment and Technology Action Plans For Climate Change Mitigation– Zambia. You can access the complete report from the TNA project website <http://tech-action.org/>