ACT alternative charcoal tool









A Decision Support System for Eco-friendly Charcoal Production from Alternative Feedstocks

At least 80% of the African population depends on traditional biomass resources such as charcoal and firewood for household energy use. Charcoal production from wood is a major cause of deforestation, one of the most urgent environmental problems of Africa. One solution to prevent deforestation is to promote the use of alternative feedstocks for wood charcoal.

The ACT Alternative Charcoal Tool is a practice oriented, interactive tool that gives small and medium enterprises, trade organisations and policy makers in developing countries insight in the potential of charcoal production from alternative feedstocks. Examples include charcoal dust, harvest residues, processing residues and invasive species.

The development of the tool has been financed by the Netherlands Programmes for Sustainable Biomass (www.rvo.nl/biomass).

Features

Feedstock Selection

Market Selection

Technology Selection

Production Costs Determination

Download the ACT



www.energypedia.info/wiki/Alternative_Charcoal_Tool_(ACT)

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