

<u>Healthy and energy efficient (best case scenario)</u>	
Reached when a healthy and energy efficient cookstove design is developed. There are no risks involved in this scenario. The worse case scenarios appear when the cookstove design remains unhealthy and/or energy inefficient.	
<u>Energy efficient, but unhealthy (average case scenario)</u>	
Risk	Management requirement
Manufacturers are incapable.	Giving clear instructions and supervision, good communication (using images as well), references to find out if a manufacturer is reliable.
Not enough time to do research on clay.	Giving it a higher priority in the project plan.
Limited availability of resources, for example materials.	Creative thinking, creative use of adjusting materials, make use of stakeholders.
Miscommunication about the money.	Make clear agreements with KITA about investments. First checking, then spending.
<u>Healthy, but energy inefficient (average case scenario)</u>	
Risk	Management requirement
Limited availability of resources, for example materials.	Creative thinking, creative use of adjusting materials, make use of stakeholders.
Limited amount of time to do design research and to evaluate/improve the prototypes.	Be critical about the planning, try to work as efficiently as possible.
Bad quality of available materials.	Test materials already during the research phase. Look for references and ask for their experience.
Miscommunication about the money.	Make clear agreements with KITA about investments. First checking, then spending.
<u>Energy inefficient and unhealthy (worst case scenario)</u>	
Risk	Management requirement
Manufacturers are incapable.	Giving clear instructions and supervision, good communication (using images as well), references to find out if a manufacturer is reliable
Bad quality of available materials.	Test materials already during the research phase. Look for references and ask for their experience.
Lack of research time.	Let phases overlap, efficient time planning and working method.
Miscommunication about the money.	Make clear agreements with KITA about investments. First checking, then spending.
A lack of attention after producing the cookstoves, so no further instructions / education about using or repairing the cookstove.	Clear agreements, make an instruction manual in advance, share research details, stay in contact.