

## **LATRINE CONSTRUCTION**

## **Minimum criteria (standards)**

- Data regarding construction, reinforcement, foundations, ringbeam, materials
- Plans: Layout and cross-sectional drawings with foundations, elevations. Markings: Existing and new
- Safe site (not affected by groundwater, erosion, instability of sub-soil, flooding)
- Land ownership clarified and secured
- Construction permits exist (possibly in relation to main buildings / dwellings
- Local experience in the use and construction of latrines
- Data on the cost of building latrines

## The specific field

The spe			Assessment tools	
General	1.	Latrine outside danger areas and sufficiently far from drinking water supply?	1.	Risk assessment
	2.	How best to react to possible dangers?	2.	Location, details of construction, protection
	3.	Is the construction appropriate to the nature of the soil?	3.	Building plans, type of latrine
	4.	Is the latrine safe for women and children?	4.	Distance from house, child safety
	5.	Latrine appropriate to local traditions and climate?	5.	Local customs
	6.	What happens when the latrine is full?	6.	Sewage disposal concep
	7.	Is quality of workmanship guaranteed?	7.	Experience in project management
	8.	Is the latrine naturally ventilated (VIP)?	8.	Building plans (black ven stack)
	9.	Are the building materials available locally? Are they certified and their place of origin indicated?	9.	Local building materials
	10.	Are the building materials produced in compliance with environmental protection regulations (e.g. no intensive deforestation, biodegradable wood, etc.)?	10.	Environmentally-friendly building materials
Specific points	a. T	raining and knowledge transfer planned?	a. Training modules	
The ben	efici	aries		
				sessment tools
General	1.	Is the construction of latrines part of a hygiene programme?	1.	Hygiene concept
	2.	Which beneficiaries are involved in building the latrines?	2.	Involvement of beneficiaries
	3.	Have they the necessary physical capacities?	3.	Time available (i.e. not devoted to subsistence work)
	4.	Have they the necessary resources?	4.	Money, materials, soil
	5.	Have they the necessary motivation?	5.	Interest in having a latring
	6.	How is the type of latrine regarded by local society?	6.	Jealousy, hierarchy, etc.
	7.	How is the type of latrine regarded from a cultural point of view?	7.	Traditional toilet customs
Specific points		s the type of latrine appropriate to local circumstances from a er supply point of view?	a. Sanitation concept	

		cont'd: LATRINE CONSTRUCTION  b. Familiar construction; minimal, straightforward maintenance  c. Construction by the beneficiaries possible d. Workable solution locally  e. Replacement / repair possible	
	b. Can the latrines be maintained by the beneficiaries?		
	<ul><li>c. Is it possible to avoid creating further dependency?</li><li>d. Is the removal of fecal matter taken care of / regulated and</li></ul>		
	performed frequently?		
	e. Future options assured?		
Gender	<ol> <li>Are there specific factors relating to the issue of gender?</li> <li>To what extent are men and women concerned in the same way or differently? Are access and needs the same for men and women?</li> </ol>	Analysis of gender-specific environment, analysis of gender-specific needs, system of monitoring, division of labour	
The leas	To what extent are structural obstacles taken into account?		
The loca	partners	Assessment tools	
General	Approach (paternalistic or participatory)?	Proposed approach	
	Have they the necessary capacities or technical support?	Specialists on site	
	3. Have they the necessary resources and infrastructure?	3. Personnel, office, tools, knowledge, etc.	
	4. Have they the necessary knowledge?	<ol> <li>Specialized knowledge of sanitation</li> </ol>	
	5. Are they part of a network? ((government, NGOs)	<ol><li>Coordination with other local players</li></ol>	
	6. Do they have experience in the project field?	Similar projects in the past	
	7. Principal aid donors, volume of funding per annum?	7. Figures	
Specific points	<ul> <li>a. Collaboration with local authorities / acceptance (if no partner available, please justify!)</li> </ul>	a. Support / motivation	
Gender	<ol> <li>Are men and women involved in the same way in the prior evaluation and planning of the project?</li> <li>Is there contact with women's organizations, gender experts, men and women sensitive to gender issues, and are their idea</li> </ol>	Analysis of interested parties (stakeholders), project documentation, report writing	
Dower (n	taken into account in the project planning and objective?		
Power (p	hysical, economic, political, administrative)	Assessment tools	
General	<ol> <li>What sources of power/vested interests hinder activities? (e.g physical, economic, political, administrative agencies).</li> </ol>		
	2. How can their influence be reduced?	Security where the project is concerned	
Gender	<ol> <li>Does the project have an influence on the balance of power between men and women?</li> <li>Are the male or female roles strengthened or weakened?</li> <li>To what extent does the respective status of men and women prevent participation on an equal footing?</li> </ol>	Analysis of the gender-specific environment, monitoring system, division of labour, regulations	
Values	prevent participation on an equal looting:		
General	What values (traditions, cultural factors, customs, religious beliefs) may have a negative effect?	Assessment tools Project-specific factors; how should one react?	
Specific points Gender	Training appropriate to level/type of education, experience ar culture?  1. What basic vision of gender equality are people looking for?  2. Does a framework of reference or regulation exist?	Participatory evaluation method, regulations, organization's equality policy, charter, legal provisions	
		, J. <sub>1</sub>	

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