



DESCRIPTION FOR TECHNICAL DRAWINGS

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UDDT – Infirmary Hospital, Balit (Phillipines)

Project location	Infirmary Hospital, Balit, Phillipines
Planning institution	EcoSan Club Consulting Austria
Supporting agency	BBM, Austria
Project period	2003 - 2005
Number of users	
Technology applied	<p><u>UDDTs</u>: indoor UDDTs with special toilet seat for sitting; urine is collected in a separate piping system (PVC DN 50, min. slope 1%) and stored in PVC tanks; dried faeces will be stored in containers of 60cm diameters and a height of 60cm. The containers are made of perforated metal sheets lined with fabric material. The processing vault is sufficiently large to provide space for two containers, one being used and the other one drying further. Still the dried faeces need a secondary composting step to be ready for safe reuse. For this purpose and also to store other wastes before treatment/disposal a waste treatment area is provided.</p> <p>Picture 11: UDDT block outside.. Picture 12: Indoor UDDT..</p> <div style="display: flex; justify-content: space-around;">   </div> <p><u>Urinal</u>: water less urinals for all toilets potentially used by men.</p>
Costs	--
Operation & Maintenance	Caretakers employed by the hospital.
Further details	--