



Projects library of the specialized group for construction

POND

**Project Postconflict Pond Rehabilitation, Sri Lanka**  
Jaffna and Kilinochi District

September 2015

General			
Project name	Sinnathampiraikulam	GPS data	9'27"9.83",80'12"6.95"
District, Division, Village, Name of Farmers Organization	Kilinochchi, Poonagary, Kollakurichchi.Kollarkurichchi	Beneficiaries	Affected people in response to the conflict (IDP's, Refugees, Returnees) of any gender
Project type	Pond Rehabilitation	Climate	Tropical monsoonal with seasonal rhythm of rainfall
Typology	Earth band with 2 regulators, (inlet,outlet), spills and bathing spot	Aim of intervention	Groundwater recharge Improvement of the water quality of local wells Livelihood for neighbouring farmers
Start / End of project(s)	17.09.14 – 30.04.2015	Approach	Private contractor
Tank Band			
Appearance	Clear	Top width	2.0m
Length (m)	1250m	Side slopes	1:2
Height (m) from sill level	1.2m	Vegetation	Farming and paddy field
Tank Capacity			
Depth (m)	Average: 1.2m	Approximate Capacity (m3/Ha(m))	9.5 Ha(m)
Area submersed (Ha)	12 Ha		
Reference Data			
Sluices (No)	No	Regulator inlet (No)	1
Spills (No)	01	Regulator outlet (No)	1
Bathing spot (y/n)	Yes	Wells in surrounding (100m Radius)	15
Parties and no. of people using the Pond	300	No of neighboring farmers benefitting directly from Pond Rehabilitation	35
Used for (drinking/ washing/ bathing)	all	No. of SDC houses and implementations in GS	139
Partner Organization (Donor)	-	Government Partners	Dept' of Agrarian Development ,Kilinochchi (ACAD)
Total cost (1CHF=135 LKR, 07.06.2013)	25,094.14 / 3,387,708.47		

