







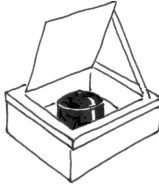


Impression October 2009



INTEGRATED SUSTAINABLE SOLAR COOKING (ISSC) and WATER PASTEURIZATION (WP)
SOLAR COOKING FOUNDATION THE NETHERLANDS (SCN)



For a 6 persons household:
1 euro = ± 18 birr

 DEFORESTATION SOIL EROSION etc	 OPEN 3 STONE FIRE	 HAY BASKET	 ROCKET STOVE (fss)	 COOKIT SET	 WOOD EFFICIENT STOVE (fss)	 SOLAR BOX	 PARA BOLIC COOKER	 REFORESTATION JATROPHA HEDGES / VENCES
Unit costs birrs	0	40-	98,-	175,-	65,-	700,-	2700,-	
Firewood/year birr	3024,-	0	900,-	0	1512,-	0	0	
Local production	-	yes	yes	yes	yes	yes	no / yes	yes
Income generation	no	++	++	++	++	++	+	++
Wood saving % ±	0	100	70	100	50	100	100	+
Air pollution	yes	no	yes	no	yes	no	no	yes
Durability / year	-	10	10	1-1.5	8	10	6	
Water Pasteurisation.	yes		yes	yes	yes	yes	yes	