

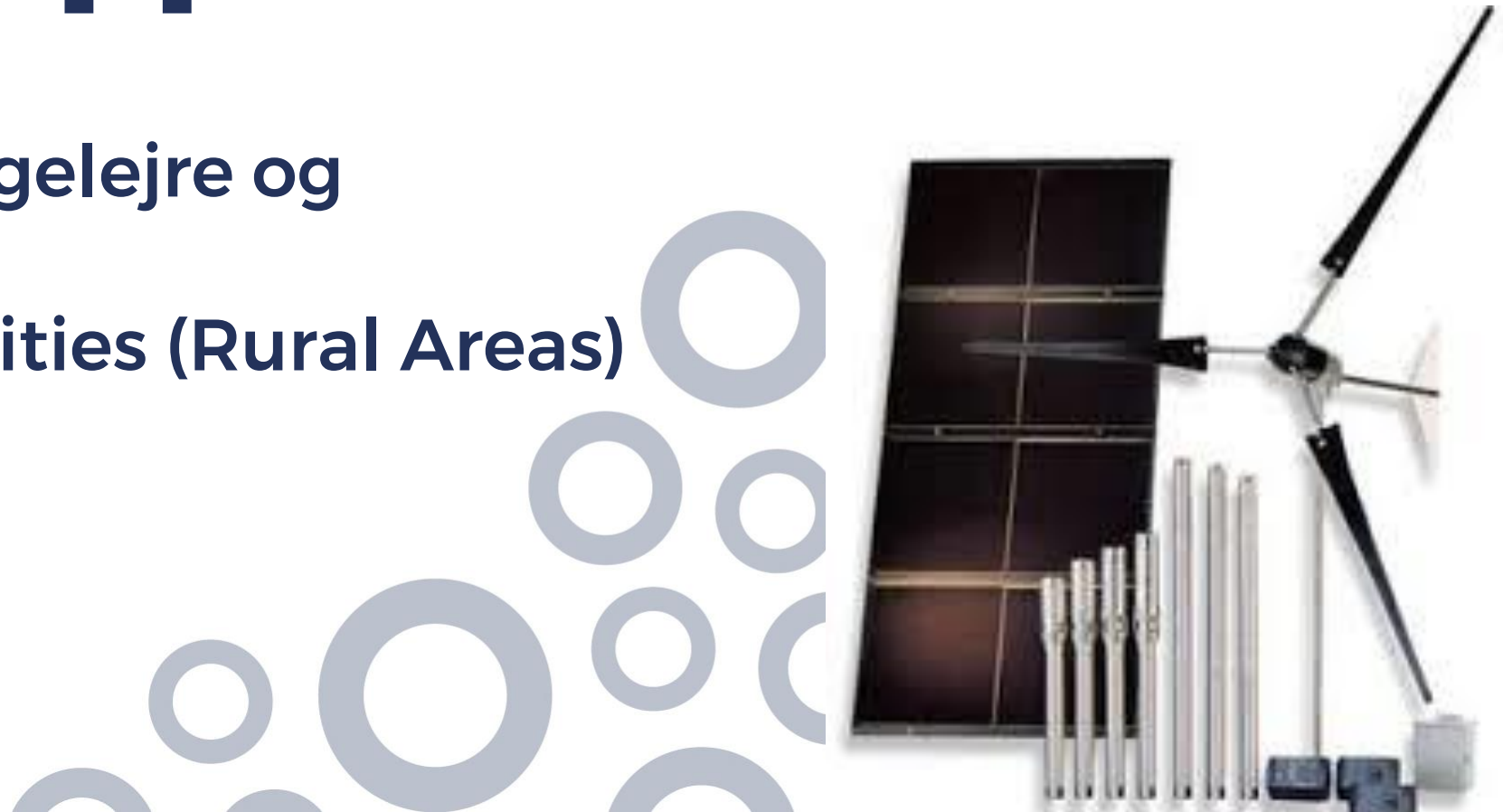
# Vand til flygtninge og særligt udsatte, Grundfos Teknologi - Vand og Sol i Afrika

28. Oktober 2019  
Programchef | Poul Due Jensen Fond Nils Thorup

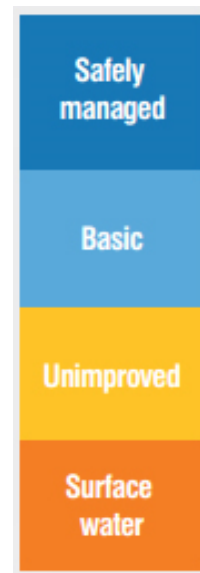
# To målgrupper for donation

De glemte flygtningelejre og

Last mile Communities (Rural Areas)

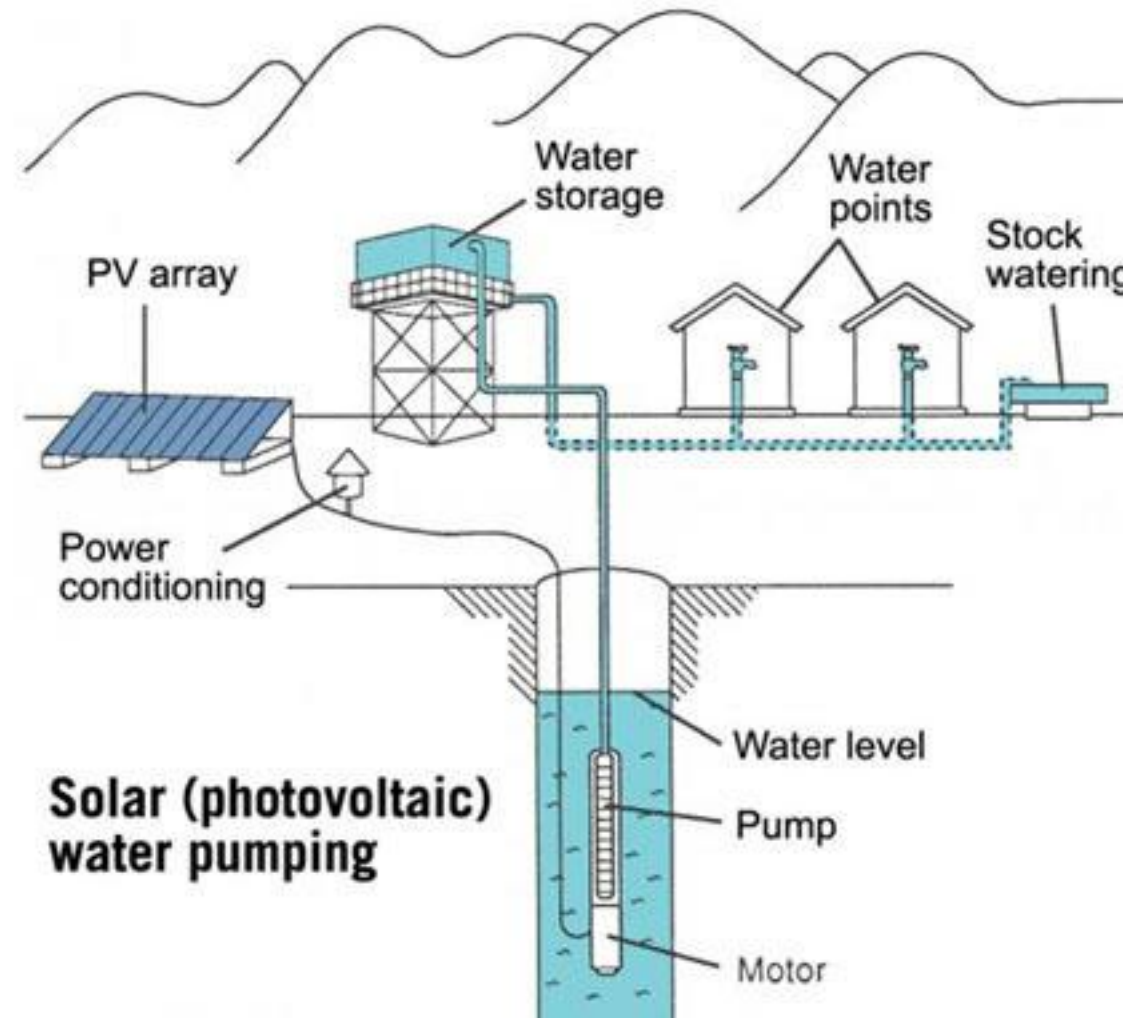


# SDG og bæredygtighed



Poul Due Jensens Fond støtter FN's verdensmål #6.1 ved at skabe adgang til rent drikkevand til mennesker i verdens fattigste landdistrikter og glemte flygtningelejre.

# Det vi laver:



# Og så også WASH træning

# Arbejdsmetoder

Udvalgte samarbejdspartnere

Bliver i de områder vi allerede er i, som udgangspunkt

Følger alle projekter tæt (styrergrupper)

Opfølgning i minimum 5 år  
(Mængde, kvalitet og opsparring)

# Hvordan vælger vi projekterne?

Det gør vi sammen med vores samarbejdspartnere.

Landsbyerne skal være motiveret.

De skal bidrage selv.

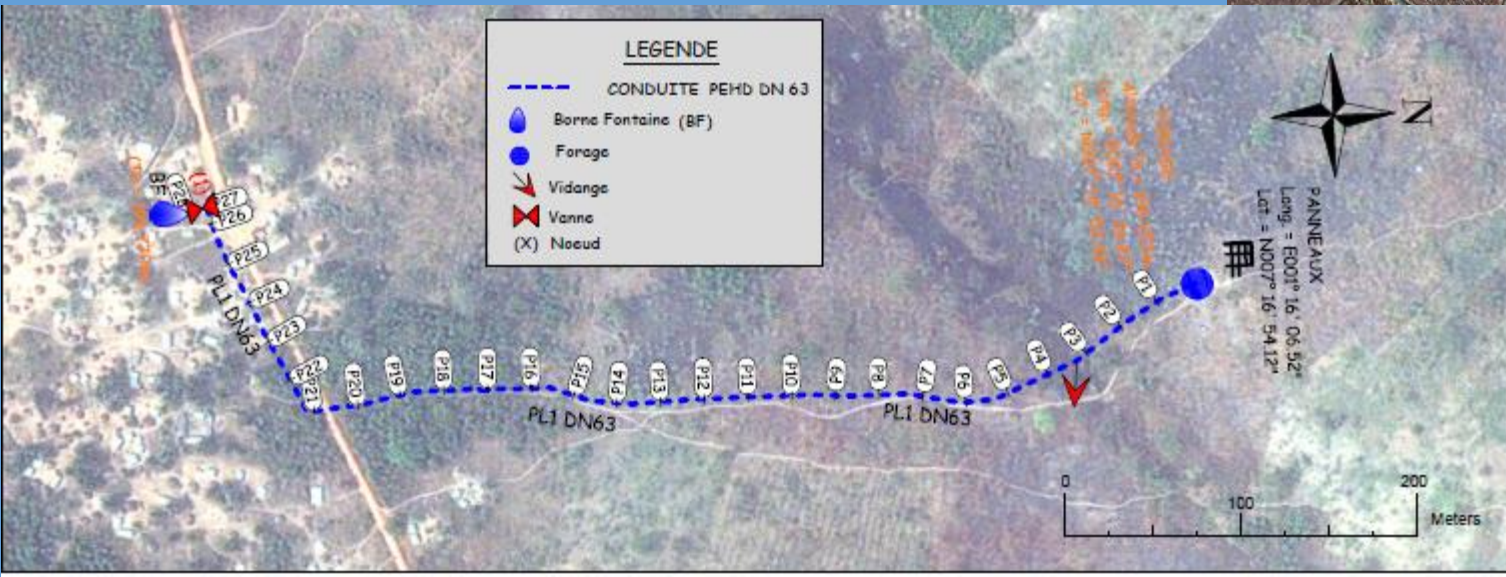
De SKAL betale for vandet.

***Vandet er måske gratis, men det er bæredygtighed ikke***

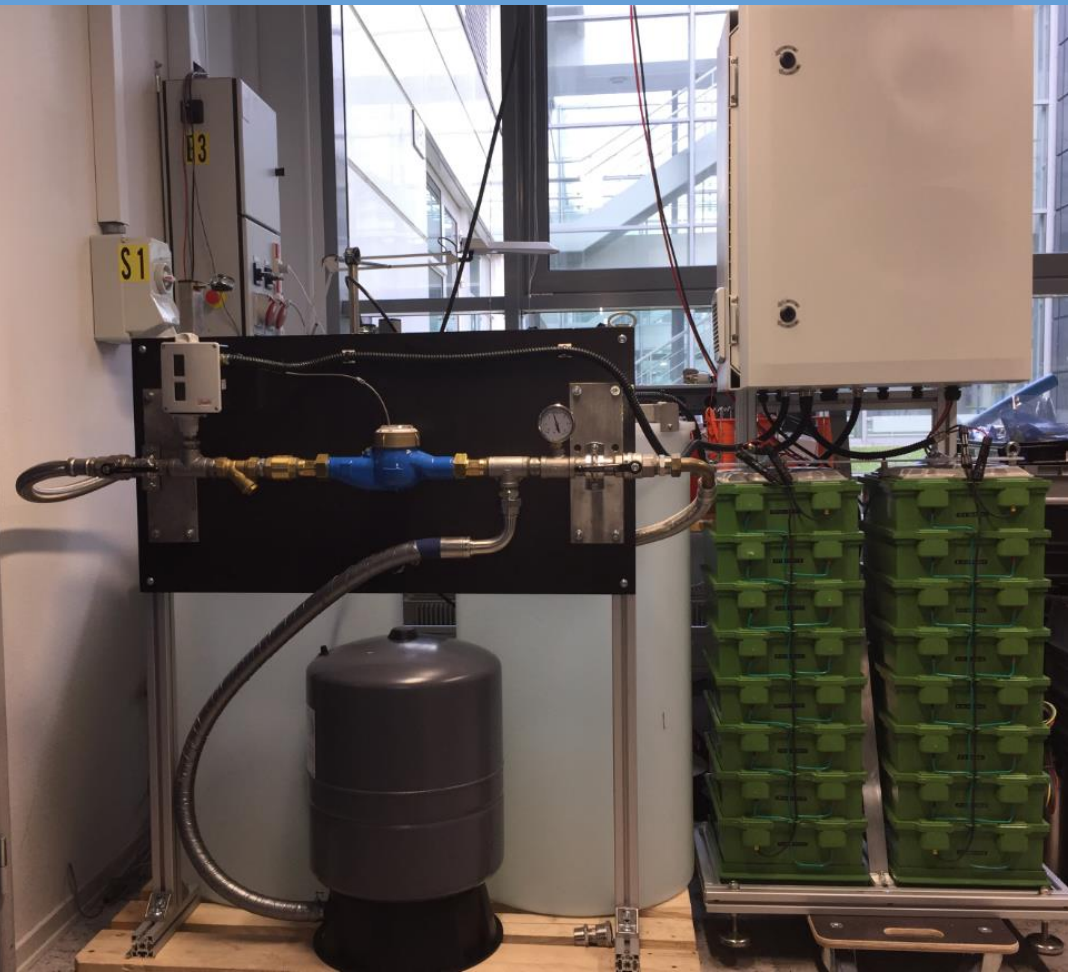


# Togo

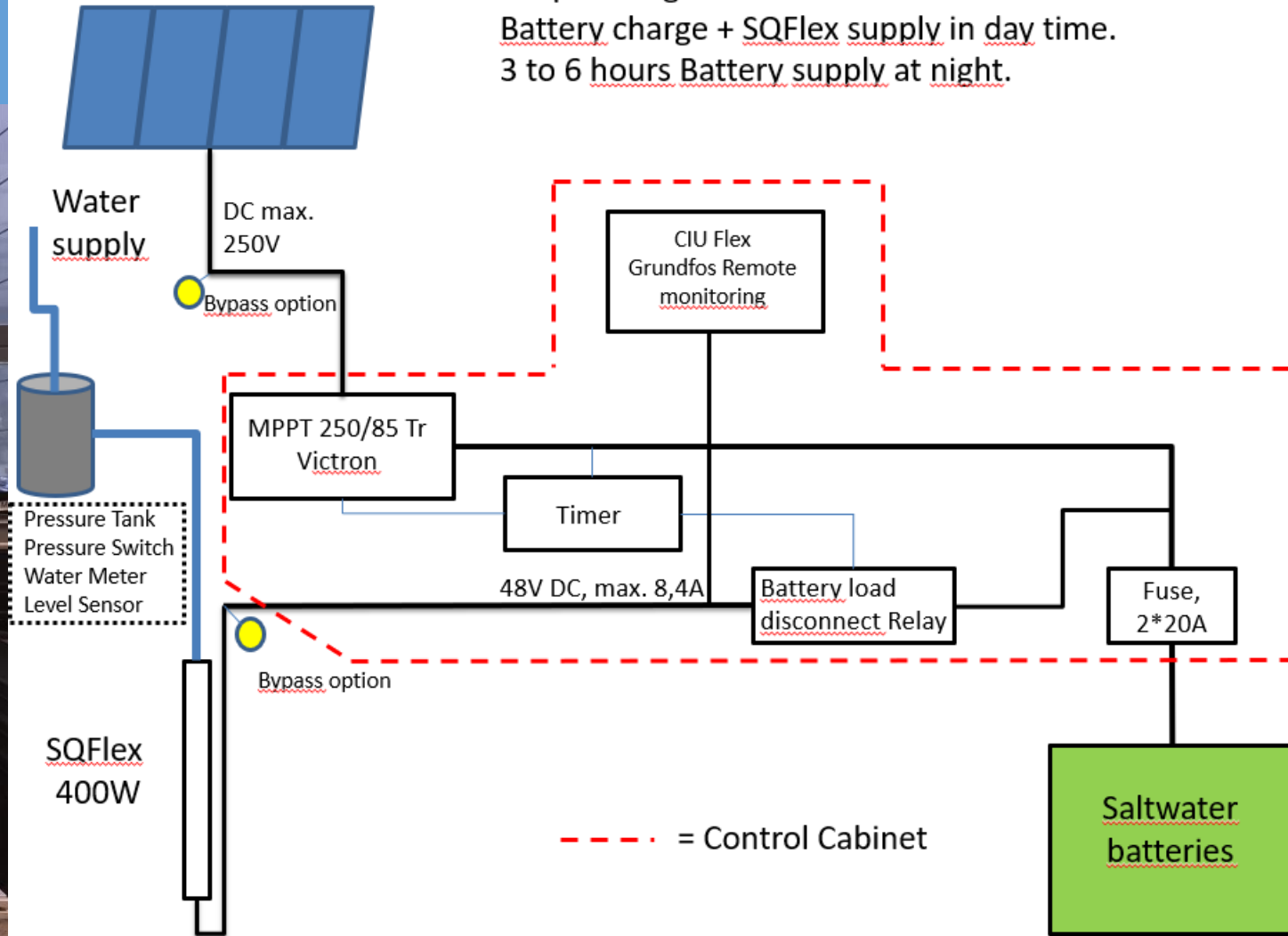
Før



# Togo



Solar Modules  
 4 or 6 x 270Wp



## SQFlex, battery system.

Simple design and installation.

Battery charge + SQFlex supply in day time.

3 to 6 Battery supply at night.



# Togo

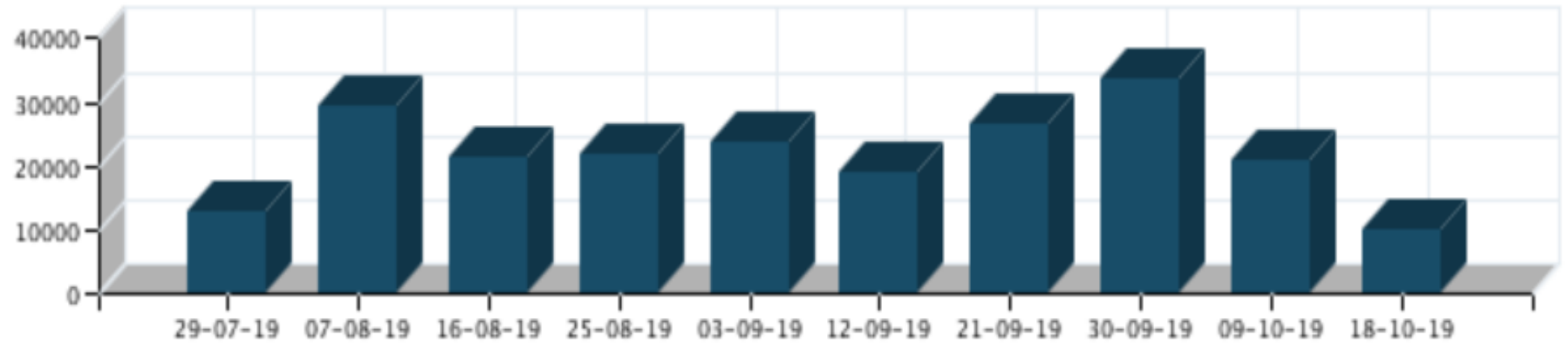
## Efter



# Togo

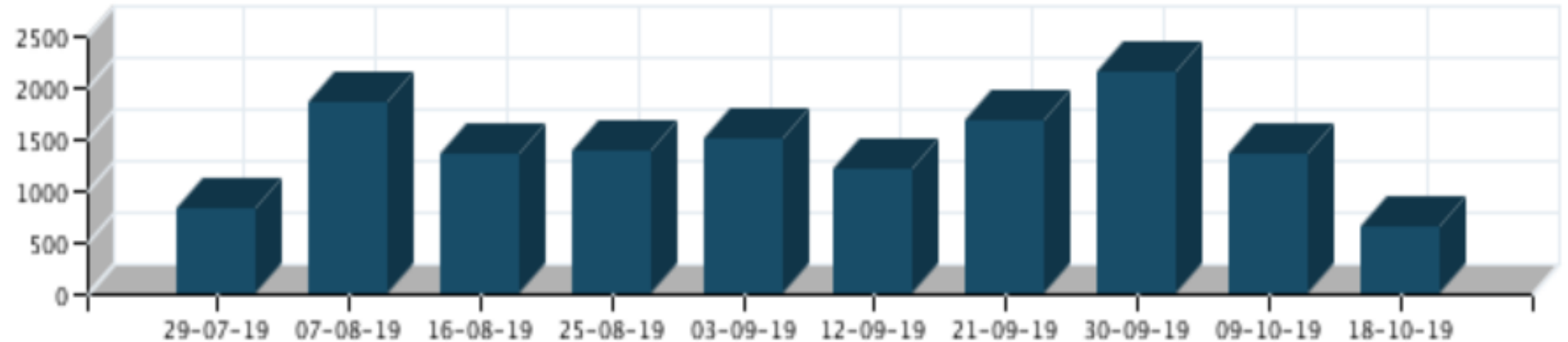
Volume [ltr] (CIUFlex)

Sample interval 5min

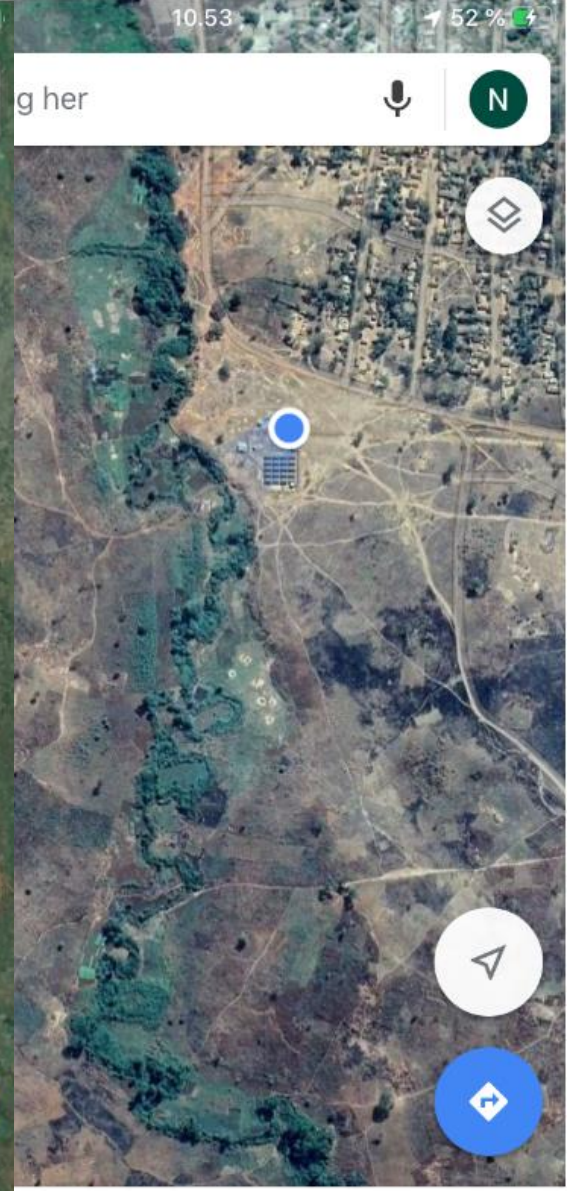
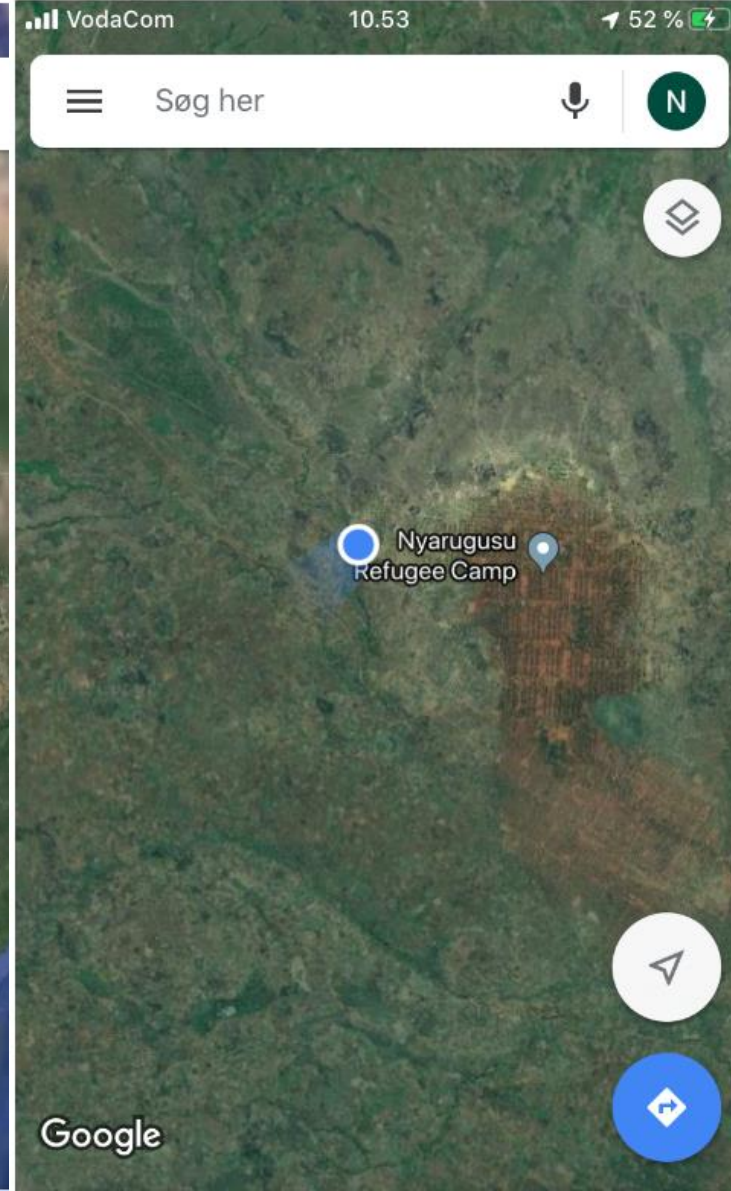
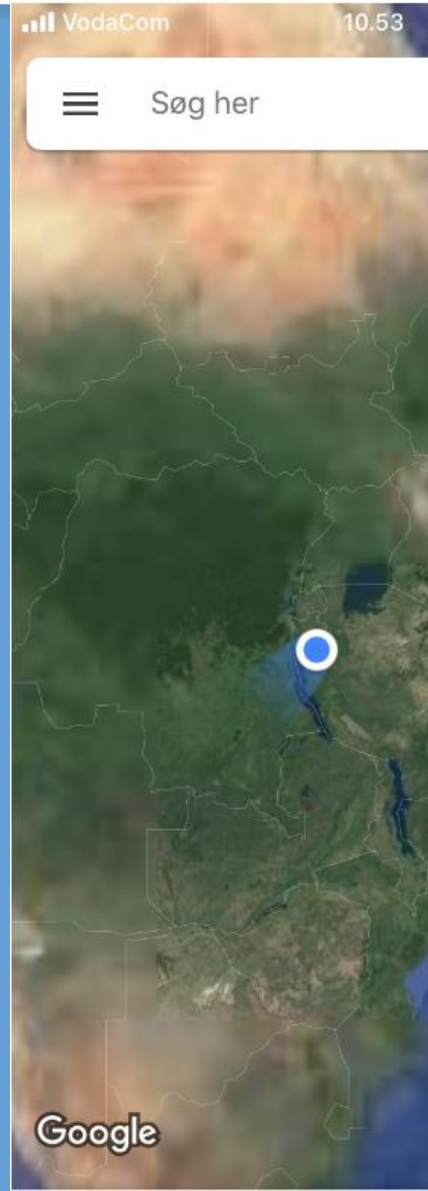


Operation time [min] (CIUFlex)

Sample interval 5min



# Tanzania



# Tanzania Før



# Tanzania Efter



# Tanzania Host communities

## Financial sustainability

Currency: TZS ▼

Cash flow / profit and loss statement(s)	Average	Nov 2018	Dec 2018	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019
Cash in bank account at the beginning of the month	-	1,452,550	2,273,280	2,143,995	2,636,995	3,046,945	3,201,745	3,634,055	4,384,095	5,291,995	6,800,945
Cash on hand (petty cash) at the beginning of the month	835	0	0	8,350	0	0	0	0	0	0	0
<b>Total beginning balance</b>	-	1,452,550	2,273,280	2,152,345	2,636,995	3,046,945	3,201,745	3,634,055	4,384,095	5,291,995	6,800,945
Income from selling safe water	1,024,238	1,106,350	416,450	531,050	750,700	435,380	749,550	991,350	1,367,750	1,981,800	1,912,000
Total collected from monthly tariffs	0	0	0	0	0	0	0	0	0	0	0
Income from other sources (e.g. phone charges, latrines, community contributions, etc)	0	0	0	0	0	0	0	0	0	0	0
<b>Total monthly gross income</b>	1,024,238	1,106,350	416,450	531,050	750,700	435,380	749,550	991,350	1,367,750	1,981,800	1,912,000
Water treatment supplies (chlorine, alum, fuel, etc)	0	0	0	0	0	0	0	0	0	0	0
Commission for SWC members	20,000	0	0	0	0	0	0	0	0	100,000	100,000
Commission for operator(s)	102,684	114,934	46,385	54,090	75,070	46,200	74,955	99,135	136,775	188,100	191,200
Salaries for operator(s)	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Other expenses	141,000	155,000	155,000	155,000	158,280	161,000	142,285	142,615	223,075	105,000	12,750
<b>Total monthly expenses</b>	363,685	369,934	301,385	309,090	333,350	307,200	317,240	341,750	459,850	493,100	403,950
<b>Monthly net income</b>	660,553	736,416	115,065	221,960	417,350	128,180	432,310	649,600	907,900	1,488,700	1,508,050
<b>Petty cash withheld for operational expenses</b>	4,420	0	0	0	0	0	0	0	0	20,250	23,950
<b>Total cash deposited in bank during month</b>	659,110	625,716	192,115	221,960	409,950	154,800	432,310	649,600	907,900	1,488,700	1,508,050
Cash in bank account at the end of the month	-	2,078,266	2,465,395	2,365,955	3,046,945	3,201,745	3,634,055	4,283,655	5,291,995	6,780,695	8,308,995
Cash on hand at the end of the month	5,255	0	0	8,350	0	0	0	0	0	20,250	23,950
<b>Total ending balance</b>	-	2,078,266	2,465,395	2,374,305	3,046,945	3,201,745	3,634,055	4,283,655	5,291,995	6,800,945	8,332,945

# Spørgsmål?