

SOROPTIMIST INTERNATIONAL LIRA (SI LIRA)

**FINAL MONITORING REPORT ON BARLONYO SOLVATTEN PILOT
PROJECT**

SUPPPORTED BY SOROPTIMIST INTERNATIONAL SWEDEN

**UNDER THE LEADERSHIP OF SISTER CAROLA AND IMPLEMENTED
BY SOROPTIMIST INTERNATIONAL LIRA**

FROM JULY 2020 TO DECEMBER 2020

PROJECT LOCATION- BARLONYO

Introduction

Barlonyo Solvatten Pilot Project was implemented between the period July to December, 2020 with support from Soroptimist International of Sweden and implemented by Soroptimist international Lira (SI Lira). The project was guided by Sister Carola who worked closely with Josephine of SI Lira who was most of the time on the ground to ensure that the project was implemented smoothly.

In carrying out the assessment, all the 12 beneficiaries were called upon and they willingly turned up to share their experiences about the use of Solvatten and the benefits they derived from the use of Solvatten. Out of the 12 beneficiaries, 7 were interviewed and their responses recorded. The beneficiaries were taken through a guided interview using predetermined questions and their responses recorded below:

Number of days the women got the Solvatten ready

The beneficiaries reported that they managed to get the Solvatten to use twice a day for a period of 30 days (a month). This was especially during the dry season and once a day during rainy/cloudy days.

Time of the day when Solvatten was used and observed changes

The women concurred that they used Solvatten to prepare their water twice daily ranging from around 9.00am to about 4.30 pm. Water is prepared twice a day mainly during the dry season or on sunny days. The women were able to tell when the water is ready by observing the colour of the indicator changed from red to green and it would take up to about three hours for the water to get ready and that when it is ready, that is the colour turning green, one would also see bubbles.

Time of the year when Solvatten was most effective

The women reported that Solvatten was very effective during sunny days and much more effectively during the dry season, that is the period from November to March. The effectiveness of the Solvatten was very much reduced on rainy/cloudy days which occurs from about April to October and the use of Solvatten was reduced to once a day.

The women reported that they often made time to attend to the Solvatten after their garden work which begin from around that is from around 9.00am.

Maintenance of Solvatten

The women reported that they have been able to keep the Solvatten clean and washing takes about 10 to 15 minutes, varying from individual to individual and they are commonly washed after every two days and another cleans after every three days. The general consensus among the women is that Solvatten is easy to use and maintain and not time consuming.

Damage to the Solvatten

No damage to the Solvatten was reported by the women, save for minor operational hitches experienced by some few of the. For example, Ms. Agnes Akite and Apio Grace reported that the Server got blocked and they managed to unblock it and the equipment is working perfectly well. Ms. Awari Judith noted that the inner lid got damaged and she made a provision and the Solvatten has continued to work well.

Use of the Solvatten water

The women concurred that Solvatten water was used for 5 main purposes and in different proportions on average:

No.	Purpose	Proportion used
1	Drinking	70%
2	Cooking (Mainly tea)	5%
3	Personal Hygiene (bathing)	10%
4	Saving energy	10%
5	Other domestic use	5%

Greatest benefits derived from the use of Solvatten

1. Access to clean water
2. Energy saving
3. Reducing air pollution
4. Saving on time spent to get clean water
5. Relieves from the stress of collecting firewood which is not readily available and collected from far away distances
6. Healthy mother and baby. Ms. Apio Grace reported that when she was pregnant she used to drink warm water from the Solvatten and later and later she felt the water made her healthier and even the baby she gave birth too is healthy and not crying like other children she gave birth to before. Below is a photo of Ms. Apio Grace holding her baby.



Who has benefited most from the use of Solvatten

Ms. Okii Betty said, "I benefited most because it made my work easy and my child now is drinking clean water and it has reduced medical bills for the family because we are drinking clean and safe water"

Ms. Apio Grace said, I benefited with all my children"

Reaction from the Communities and family members

Members of the community are asking if they can get access to the Solvatten but the beneficiaries do not know where to direct them and they have requested that they be given Solvatten also.

Ms. Awari Judith trained other people who associate with her from the community on the use of Solvatten.

Ms. Grace Apio noted that her family is ok with the Solvatten and are requesting for more if possible.

Conclusion

In conclusion, the Solvatten pilot project was a success with many members of the communities asking for more Solvatten. The beneficiaries have enjoyed the use of Solvatten and its benefits. The beneficiaries also found it easy to use as well as maintain the Solvatten. Their original fear of the small size and content is no longer an issue as they got used to the Solvatten usage and its patterns.

The beneficiaries appreciated the good gesture of SI Lira, and thanked SI Sweden and said in their own words, "LONG LIVE SI SWEDEN"

SI Lira appreciates the support of SI Sweden and looks forward to future cooperation to promote the cause of women inspiring action, and transforming lives in the communities.