

PROJECT REPORT

LIGHT UP THE FUTURE

FOSTERING A SMART AND HEALTHY GENERATION

batch 1

📍 EAST SUMBA,
EAST NUSA TENGGARA

2025

Presented by:
YAYASAN KAWAN BAIK INDONESIA





Table of Content

Procurement of SolarBuddy Cargo.....	03
Construction Logistics Warehouse.....	04
SolarBuddy Lamp Quality Check with Volunteers.....	05
Official Handover of SolarBuddy Donations to the Foundations.....	07
SolarBuddy Distribution to Nine (9) Schools in East Sumba Regency.....	08
Clean and Healthy Living Behavior Campaign Activities in Schools.....	12
Financial Report.....	14

Procurement of SolarBuddy Cargo

The Kawan Baik Indonesia Foundation received a donation of solar-powered study lights from SolarBuddy Australia, made possible through a collaboration with Fair Future Foundation and Rotary Australia. These lights are designated for students in schools without access to electricity—either at home or on school grounds—ensuring they have reliable lighting for studying at night and for other essential activities.

The process of receiving these lights for distribution in East Sumba was extensive, as it required compliance with national regulations across multiple ministries. This included meeting eligibility criteria for Customs approval and Import Duty Exemption.

The administrative procedures took approximately six months due to the volume of documents required. Several in-depth interviews were conducted with relevant ministries—both from the recipient and distributing institutions—to ensure transparency, proper allocation, and compliance with regulations.

When the shipment arrived at the SolarBuddy facility in Surabaya, Customs and Excise officers carried out an inspection to verify that the goods matched the submitted documentation.



From Surabaya, the lights were transported by truck to Bali in a 14-hour journey. Upon arrival, the team conducted a second inspection to recount the units and assess their condition.

The final leg of the shipment continued from Bali to East Sumba using truck and roll-on/roll-off (Ro-Ro) ferry transport: five hours to Lombok Island followed by sixteen hours to Sumba Island.

Construction Logistics Warehouse

This logistics warehouse was established to temporarily store donated items before their distribution to beneficiaries through the Kawan Baik Indonesia Foundation. One of the major ongoing donations is a shipment of 2,024 solar-powered lamps. To ensure smooth operations, the warehouse was planned and organized carefully to support efficient storage and team workflow.

Measuring 350 cm x 450 cm, the warehouse is an upgraded modification of an existing structure. It is built using a lightweight steel frame with a galvanized sheet roof, while the walls combine galvanized metal panels with woven bamboo bark, providing both durability and a touch of local traditional design.

The warehouse consists of two sections:

- A small enclosed room designated for medical equipment.
- A larger room equipped with metal shelving to organize a wide range of donated goods, including the SolarBuddy lamps currently being managed.





SolarBuddy Lamp Quality Check with Volunteers

The SolarBuddy lamps arrived in Indonesia packed in two bucket-style box sizes: a large box containing 50 lamps and a smaller one containing 25 lamps. Since these lamps were assembled by students in Australia before shipment, a full quality check was necessary to ensure that every unit was correctly assembled, fully functional, and properly labeled before distribution.

Over two days, volunteers assisted the Kawan Baik Indonesia team in testing each lamp, verifying its components, and organizing the units for the next logistics stage.

No	Name	Institution
1	Nersiani Horung	Indonesian Christian Student Movement
2	Marsiane R. Patti	Indonesian Christian Student Movement
3	Anti Piga Anajawa	Menyapa Sumba
4	Irene P. Wanggi	Menyapa Sumba
5	Kenzi J. Lomi	Menyapa Sumba
6	Trimetris Umbu Pati	Menyapa Sumba
7	Ambrosius Landunau	Indonesian Christian Student Movement
8	Umbu Kalikit Nggamu	Indonesian Christian Student Movement
9	Umbu Wisu Weru Weju	Indonesian Christian Student Movement
10	Enos Tamu Ama	Indonesian Christian Student Movement
11	Edi Hina Liti Amah	Menyapa Sumba





Official Handover of SolarBuddy Donations to the Foundations

A series of handover ceremonies for SolarBuddy lamps from Rotary Australia to the Kawan Baik Indonesia Foundation took place with representatives of the East Sumba Education Office. The event brought together the Kawan Baik Indonesia Foundation, the Fair Future Foundation, Rotary Australia donors, the Head of the East Sumba Education and Culture Office, and 24 teachers representing the beneficiary schools.

The agenda included:

- An overview of the **Light Up The Future** program—its background, objectives, and the long preparation process leading to the arrival of SolarBuddy lights in Sumba. The team hopes these lights will strengthen children's learning opportunities at night.
- Introduction to SolarBuddy and StudentBuddy devices, which utilize New and Renewable Energy (NRE).
- Presentation of the school distribution plan, which will be delivered in phases, along with several accompanying activities during the field visits (by Ino KBI).
- Remarks from Alex (Fair Future Foundation) and John Kevan (Rotary Australia), who shared the origins of the donation and the donors' aspirations—supporting children to study more comfortably and safely after dark.
- A message from the Head of the Education and Culture Office of East Sumba, who expressed appreciation to KBI and the donors, encouraging all 24 school representatives to safeguard and support the proper use of the study lamps for maximum impact.
- Recommendations from Mrs. Sonya, Head of the East Sumba Social Service Office, regarding schools within their assistance area.

The event concluded with the symbolic handover of SolarBuddy study lamps to 24 teacher representatives, accompanied by the heads of the Education and Social Services Offices—marking another step toward brighter learning environments for children in East Sumba.

Program Activity #2 Distribution of Lights

We will carry out the distribution of lamps in phases, prioritizing schools with the greatest need. This initiative goes beyond simply providing lamps—we also educate students and teachers on their proper use and maintenance. Through this support, we aim to ensure that the lamps are utilized effectively to enhance learning activities.

Comprehensive distribution and stock reports will be accessible through a dedicated application we have developed for monitoring this program.



Based on our survey, we have prioritized and prioritized high-need schools, identifying approximately 8,000 (*) schools without access to P4G-powered lighting.

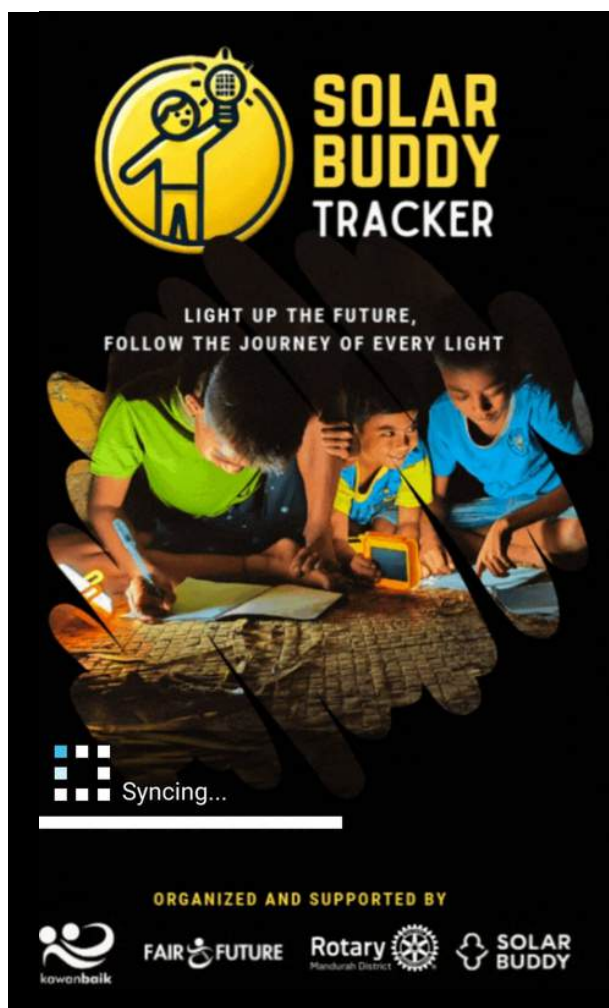
(*) This is preliminary data, and we will continue the survey to identify additional schools in need.

bit.ly/sekolahyanglistrik



SolarBuddy Distribution to Nine (9) Schools in East Sumba Regency

In this first phase, SolarBuddy distribution will be conducted across four key hubs, reaching a total of ten schools. Due to limited resources and funding, the distribution cannot take place simultaneously. Therefore, priority is given to schools categorized as high-need and those located in remote, hard-to-access areas.



9 SCHOOLS
713 JUNIORBUDDY
9 STUDENTBUDDY

To support this process, a dedicated digital application has been developed to streamline the registration of beneficiaries. Each participating school has submitted its required data, which is now securely stored in the system's database. The application also features real-time monitoring and evaluation tools, enabling transparent tracking of distribution progress for all stakeholders, including donors.

Volunteers play an essential role in this initiative. Beyond logistical support, they lead educational sessions in schools, delivering key learning materials such as Clean and Healthy Living Behavior (PHBS) posters for students and teachers. Their involvement strengthens both the distribution process and the broader educational impact of the program.



Praiwangga Elementary School Umalulu Subdistrict, East Sumba

Distribution Date	16 June 2025
Distance from Coordination Post	±77 KM
Travel Duration	2 hours
Vehicle	Car, Motor bike and 4WD
Quantity of JuniorBuddy	65 units for 65 students
Quantity of StudentBuddy	1 unit for 11 teachers
Number of Shipment Buckets	1 bucket for 1 school



Masehi Mbatapuhu Elementary School Haharu Subdistrict, East Sumba

Distribution Date	18 June 2025
Distance from Coordination Post	±67 KM
Travel Duration	3-4 hours
Vehicle	4WD
Quantity of JuniorBuddy	134 units for 134 students
Quantity of StudentBuddy	1 unit for 7 teachers
Number of Shipment Buckets	2 buckets for 1 school



Matawai Kurang Elementary School Lewa Subdistrict - East Sumba

Distribution Date	17 June 2025
Distance from Coordination Post	±77 KM
Travel Duration	4 hours
Vehicle	4WD
Quantity of JuniorBuddy	59 units for 59 students
Quantity of StudentBuddy	1 unit for 8 teachers
Number of Shipment Buckets	1 bucket for 1 school



Matawai Kurang Junior High School Lewa Subdistrict - East Sumba

Distribution Date	17 June 2025
Distance from Coordination Post	±77.2 KM
Travel Duration	4 hours
Vehicle	4WD
Quantity of JuniorBuddy	45 units for 45 students
Quantity of StudentBuddy	1 unit for 13 teachers
Number of Shipment Buckets	1 bucket for 1 school



Patamawai Elementary School Mahu Subdistrict, East Sumba

Distribution Date	23 June 2025
Distance from Coordination Post	±92,3 KM
Travel Duration	6 hours
Vehicle	4WD
Quantity of JuniorBuddy	93 units for 93 students
Quantity of StudentBuddy	1 unit for 9 teachers
Number of Shipment Buckets	1 bucket for 1 school



Ngaru Kanoru Catholic Elementary School Umalulu Subdistrict, East Sumba

Distribution Date	26 July 2025
Distance from Coordination Post	±85,5 KM
Travel Duration	2,5 hours
Vehicle	Car, Motor bike and 4WD
Quantity of JuniorBuddy	97 units for 97 students
Quantity of StudentBuddy	1 unit for 7 teachers
Number of Shipment Buckets	1 bucket for 1 school



Lata Luri Catholic Elementary School Mahu Subdistrict, East Sumba

Distribution Date	23 June 2025
Distance from Coordination Post	±134 KM
Travel Duration	6 hours
Vehicle	4WD
Quantity of JuniorBuddy	100 units for 100 students
Quantity of StudentBuddy	1 unit for 6 teachers
Number of Shipment Buckets	1 bucket for 1 school



Paralel Lapinu Elementary School Kahaungu Eti Subdistrict, East Sumba

Distribution Date	26 July 2025
Distance from Coordination Post	±58 KM
Travel Duration	2 hours
Vehicle	Car, Motor bike and 4WD
Quantity of JuniorBuddy	38 units for 38 students
Quantity of StudentBuddy	1 unit for 3 teachers
Number of Shipment Buckets	1 bucket for 1 school



Patamawai Junior High School Mahu Subdistrict – East Sumba

Distribution Date	23 June 2025
Distance from Coordination Post	±92,5 KM
Travel Duration	6 hours
Vehicle	4WD
Quantity of JuniorBuddy 82 units for 82 students	
Quantity of StudentBuddy	1 unit for 7 teachers
Number of Shipment Buckets	1 bucket for 1 school



Clean and Healthy Living Behavior Campaign Activities in Schools

As part of the SolarBuddy lamp distribution initiative, the Kawan Baik Indonesia team also carried out a Clean and Healthy Living Behavior (PHBS) campaign in all participating schools. This activity was designed not only to provide light for studying but also to ensure that children grow up healthy and ready to achieve a brighter future.

The campaign began with an interactive educational session covering:

- Proper handwashing techniques
- Oral and dental hygiene
- Daily healthy habits
- Maintaining a clean environment to prevent disease

To support effective learning, the team used PHBS posters featuring local imagery with real Sumbanese children, helping students easily understand and connect with the messages delivered.

The sessions were conducted through interactive games and Q&A activities, making students actively involved and helping them remember the material more effectively.

The program concluded with a collective toothbrushing activity. All students received toothbrushes donated to Kawan Baik Indonesia, and using toothpaste and rinsing cups provided by the team, they practiced proper brushing techniques together.

In addition, the SolarBuddy buckets distributed to schools were filled with clean water to ¹² support handwashing facilities—an important step in establishing consistent healthy habits.



One Small Light for a Brighter Future in East Sumba



Financial Report

Budget details and realization:

No	Activities	Budget	Realization
1	Providing SolarBuddy Lamps to Schools in Remote Villages of East Sumba		
	Imported from Aus - Arrive in Ind (Surabaya Port) - Delivery to East Sumba (road and sea transport)	Rp. 9,700,000	Rp. 35,577,648
	Construction of Storage Building	Rp. 16,144,000	Rp. 17,708,100
	Solar-Powered Lamp Assembly & Quality Check with Volunteers	Rp. 2,950,000	Rp. 4,760,000
2	Distributing SolarBuddy and JuniorBuddy Lamps to Schools in Remote Villages of East Sumba		
	Survey and Coordination	Rp. 4,000,000	Rp. 7,800,000
	Application Development	Rp. 500,000	Rp. 5,000,000
	SolarBuddy Lamp Distribution	Rp. 20,080,000	Rp. 27,215,000
	Education on SolarBuddy Use and Maintenance	0	Rp. 3,826,156
	Beneficiary Documentation	Rp. 8,000,000	Rp. 5,000,000
3	Operational Project (Monitoring and Evaluation)	Rp34,200,000	Rp. 28,332,400
Total Budget		Rp. 95,574,000	Rp. 135.219.304
Donation Received		Rp135,245,381	
Balance Donation			Rp. 26.077



Kawan Baik Indonesia Foundation

Jl. Kutat Lestari Gg. Amintasari no.5
Sanur, Kec. Denpasar Selatan 80227

<https://kawanbaikindonesia.org/>
info@kawanbaikindonesia.org