

SOLOMON ISLANDS

DRINKING WATER FOR RURAL VILLAGES AND ISLANDS

HOW CUSTOMERS BENEFIT FROM OUR INNOVATIVE SOLUTIONS

- **Decentralized system operating fully independent:** Thanks to the integrated photovoltaic system, the water treatment or desalination system is operating fully independent from any other infrastructure. No dependence from generators, fuel availability etc.
- **Sustainable solution:** environmentally friendly solar power provides electricity to operate the system. High-quality components for operation in challenging climatic conditions ensure long-term performance.
- **Low operation costs** and less consumables thanks to automatic backflushing prefilters and main filters. High reliability and automation.
- **Ongoing maintenance by local operators/technicians:** Trunz is committed to accelerate know-how transfer by providing on-site technical trainings in order to transfer product knowledge from supplier to operator. Our philosophy: sharing knowledge!
- **Cost effective and environment protection:** on-site water treatment/desalination is less expensive than bottled water, creates less logistic costs and has a positive impact due to less plastic waste.



- 1 Water source (lake, river, borehole, tank,...)
- 2 Feed pump
- 3 Trunz water treatment or desalination system
- 4 Trunz Solar Power Center with solar panels
- 5 Water tank
- 6 Drinking water

