

# Domestic Solar Thermal Case study

## Health Care Sector - Old Hospitals & New Hospitals



Twelve hospitals in Lesotho installed 466 Solahart systems between 1990 and 1994.

Despite the extreme weather conditions, ranging from suffocating heat to snow, these systems have provided consistent hot water for nearly two decades.

Ray Fernandez from alt.enerSol did a site inspection at the Butha-Buthe hospital during 2010.

"It's really incredible to think that some of these systems were installed 19 years ago," he said and is still in operation saving electricity and the planet today.

"At an altitude of 1 799 metres above sea level, these systems have been exposed to very severe weather conditions.

Hospitals can't afford to go without hot water, even for a day.

Solahart continues to provide constant hot water, no matter what the weather."



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