

CREATING A BETTER LIFE AND BRIGHTER FUTURE

Sanitation and hygiene
in schools



STEP

School Toilet
Enhancement
Programme

SÄTO
A BETTER LIFE.
EVERY DAY.



Who we are

Our purpose is to empower people everywhere to live a better life and enjoy a brighter future through innovative sanitation and hygiene solutions. We do this by offering innovative, aspirational, affordable sanitation and hygiene solutions, enabling a safer and more pleasant toilet and hygiene experience. We manufacture in Africa and Asia, providing SATO to ship our portfolio of products locally, and worldwide.



Our award-winning portfolio

SATO offers a portfolio of products ranging from toilet pans and connection systems to taps for handwashing. Our work enables accelerated impact for SDG 6.2, which aims to provide "access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations by 2030." With LIXIL, our goal is to improve the lives of 100 million people by 2025, through improved sanitation and hygiene.



Flexible solutions for schools

Our innovative products are designed to meet the variety of needs in school premises. Our portfolio enables a brand-new installation or the retrofitting of toilets, with the option to use SATO Pan for squatting and the SATO Stool for sitting and access for those with reduced mobility. Our V-trap and I-trap systems are designed for off-set solutions and encourage safely managed sanitation. The newest addition, our SATO Tap, supports hand-hygiene programmes in school.



How SATO supports Rotary's strategy

Besides impacting directly one of Rotary's causes 'Providing Clean Water, Sanitation and Hygiene', SATO and school sanitation are in direct relationship with many other causes, such as 'Supporting education', 'Fighting Disease' and 'Protecting the Environment'. As a social business, we are also growing local economies and supporting mothers and children through improved sanitation and hygiene.



Africa: improving school sanitation and hygiene with STEP

In 2020, we launched the School Toilet Enhancement Program (STEP) an initiative that upgrades toilets in Africa. Through STEP, we are aiming to reduce one of the barriers to school attendance – inadequate sanitation and hygiene facilities. STEP is our flagship programme that raises awareness about sanitation and hygiene, engaging communities and inspiring households, other schools and governments to improve their facilities. So far, 43 schools have been upgraded and over 72,000 children have benefitted.



Partnering with Rotary in Kenya

Students at St. Michaels Primary School in Embu, Central Kenya, are now experiencing the benefits of improved sanitation since the school has upgraded 47 toilets in 2022. The result of the upgrade with the Rotary Club of Embu is odour free, safe toilets and a better life every day for the staff and the 750 school children, including the ones with disability thanks to the installation of the SATO stool.

"It was a privilege to partner with SATO in our WASH project, which had a significant impact our students and teachers. As a Rotary club, promoting WASH is one of our key objectives, and we are thrilled to have collaborated with a company that shares our vision."

David Njoroge, President of the Rotary Club of Embu



Before



After

SATO Tap performs well in schools

In cooperation with two large elementary schools in Quezon City, Philippines, GIZ measured the water consumption of several hand washing solutions and found that the SATO Tap had "very low" consumption in controlled settings and used 91% less water per wash compared with a conventional tap and 72% less water per wash compared with an improvised tap. Besides that, the SATO Tap had the greatest number of uses during the test, making it the most exciting solution for kids. For more information on the research, please read the blog from GIZ: <https://www.hygienehub.info/en/case-studies/assessing-water-consumption-of-different-handwashing-facility-designs-in-schools>



India: students and teachers are benefitting from SATO

In India, several schools have been upgraded using SATO products. This is possible through the work of local masons and plumbers who recommend our products and improve sanitation in community toilets, and schools. An example is a school in Cuttack, Odissa, where the school administration was looking to build new toilets under the 5T Smart School Government Act. The project saw the installation of 49 SATO pans, impacting the lives of 496 people in the school. Another great example is from Agra, Uttar Pradesh, where the administration team of the Greenland Public school was looking for an odour free solution that also stays clean, for new construction of the girl's toilets in their school. The mason recommended and installed 5 SATO I-Traps in the girl's toilet, impacting 250 students.



HOW WE CAN WORK TOGETHER

SATO is your go-to solutions provider for your next school sanitation project

- ✓ As the go-to technology partner of affordable sanitation and hygiene solutions for off-grid applications, we can supply products, support training masons in the regions where we operate, making sanitation and hygiene easy and simple for all.
- ✓ By providing the solutions and changing the setting, we believe we can make behaviour change stick. In order to ensure good maintenance and a positive experience for students and teachers, we can also provide detailed information on how to keep the products clean and in good condition.

No matter the size of your project, we can design a solution that works for you

- ✓ **Supplying products:** we can tailor product solution mixes for your specific needs. From one of our six manufacturing bases, we can ship products to you and your partners almost anywhere in the world.
- ✓ **Build the ecosystem and demand:** we can partner to help establish installer capacity and provide promotional and branding materials.
- ✓ **Grow and scale in impact:** explore and develop partnerships in countries of mutual interest focused on upgrading schools and intuitions and collecting feedback and lessons and generating insights.

Start here! Contact us to learn how we can design a project working with you:

We would love to discuss ways of working together and improving school sanitation for more students around the world.

If you are in Africa or India, start by getting in touch with your SATO Customer Experience Center to find out where the products are available near you and potential next steps.

Please call +254 800 722 233 in Africa and 1800 202 1626 in India.

In any other market, or if you are planning a larger project or have further questions, please email sato@lixil.com to schedule a call with our team.



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