

# Our Expertise

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Access to a wide spectrum of skills allows Skat to provide a holistic, integrated service. We offer proven expertise in the following disciplines.



## [Water, Sanitation & Hygiene \(WASH\)](#)

We are committed to [SDG6: Ensure availability and sustainable management of water and sanitation for all](#) and the [Human Rights to Water and Sanitation](#). Skat is a global leader in the WASH sector, particularly in rural and small town water supply and environmental sanitation.



## [Building & Settlement](#)

Skat offers expertise and in-depth experience in the sectors of housing, social infrastructure (schools, health facilities etc.) and settlement development in rural, urban, and peri-urban zones.



## [Governance](#)

We are successful and ambitious in providing technical, managerial and administrative

support to community groups, non-governmental organisations, resource centres and local government institutions.



## [Energy & Climate](#)

Skat links climate protection, renewable energies, community empowerment and poverty reduction through holistic approaches, which facilitate equal access to environmentally sound energy technologies, called for in [SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all](#).



## [Networks & Knowledge Management](#)

We design systems for the collection, analysis, storage and dissemination of information, and support organisations and networks to make better use of their knowledge.



## [Environmental Management & Integrated Water Resource Management \(IWRM\)](#)

Tackling poverty and improve infrastructure is only successful if it is well integrated with natural processes and cycles. At Skat, we act as knowledge brokers and networkers to bring together expertise and knowledge around water and waste management so that environmental and IWRM safeguards and goals are successful. Our particular technical strengths are around pollution control from solid and liquid waste management, water source protection and groundwater management and science.



Our experts advise on the development and implementation of Solid Waste Management (SWM) Systems in cooperation with local organisations and government institutions.