

Sharing in the spirit  
of partnership



Your partner for  
sustainable recovery  
and reconstruction



Swiss Resource Centre and  
Consultancies for Development



#### Our clients and partners include:

ADB (Asian Development Bank), ADPC (Asian Disaster Prevention Center), Aga Khan Planning and Building Services, AusAID, Cambodian Red Cross, Caritas Switzerland, DA (Development Alternatives), EMPA (Materials Science & Technology), GOPA Consultants, GTZ (Deutsche Gesellschaft für Technische Zusammenarbeit), HEKS (Swiss Interchurch Aid), Helvetas (Swiss Association for International Cooperation), Holcim, ILO (International Labour Organization), SDC (Swiss Agency for Development and Cooperation), SKM (Sinclair Knight Merz), SRC (Swiss Red Cross), Swiss Centre for International Health® / Swiss Tropical Institute, Swisscontact (Swiss Foundation for Technical Cooperation), UNDP, UNEP, UN-Habitat, World Bank

#### Networking & Knowledge management

Skat is involved in many professional networks and communities of practice. Skat shares its long-established knowledge with the development community, and continuously strives to learn from its own experiences and those of others. Skat is a partner in the Building Advisory Service and Information Network (BASIN).

#### Skat Foundation

Skat works closely with the Skat Foundation. The aim is to produce a wide range of publications. The Skat Foundation participates in and hosts international knowledge sharing networks. It is active in applied research concerning sustainable building.

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Post Disaster Recovery  
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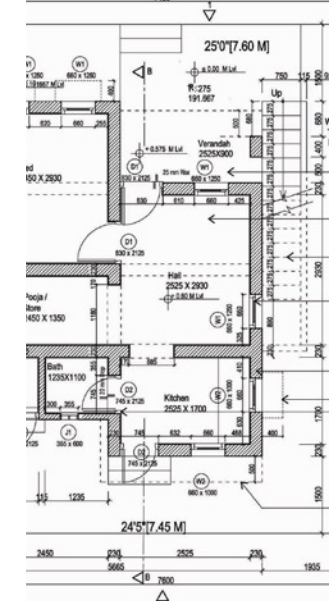
Efficient and effective action for sustainable recovery



International experience and local knowledge



Professional services based on experience



mission

Skat is an independent Swiss resource centre and consultancy working in the fields of humanitarian aid and development. Since 1978, Skat has provided expertise and management support, as well as training and research facilities.

One of Skat's core areas of expertise is in **Sustainable Post-Disaster Recovery and Reconstruction**

Skat aims at supporting local institutions and international organisations in the identification, planning, implementation and monitoring of post disaster and post war rehabilitation activities.

Skat applies its expertise in an integrated manner in order to achieve sustainable results in the fields of:

- Good local governance
- Housing and infrastructure rehabilitation
- Economic recovery / livelihoods development
- Environmental disaster risk management and prevention

Assessment, design and implementation of projects are undertaken through a participatory approach that includes the perceptions of all stakeholders.

Skat provides advisory services and technical support on strategic decision making, urban and regional planning and cost-effective reconstruction of housing and infrastructure. Skat emphasises the use of sustainable building materials and techniques. An integral part of Skat's work is the socio-economic aspect of reconstruction and economic recovery activities, whereby the needs of the most vulnerable are addressed with regard to employment opportunities and affordable construction.

Skat works in rural, peri-urban, and urban areas. It works in emergency as well as in development contexts.

expertise

Skat's area of expertise in the field of post disaster recovery consists of professionals with know how in institutional support, planning of spatial recovery strategies, reconstruction and rehabilitation of buildings and infrastructure, as well as the strengthening of private sector value chains and Institutional Development.

**Extract of Skat's record on project services and implementation**

- 1000s of houses planned and construction quality assured
- 100s of housing constructions implemented
- Technical designs offering millions of people water supply facilities
- Sanitation scheme designed / quality assured for 1000s
- 1000s of schools, 5 hospitals und 10 health units planned
- 100s of kilometres of roads and numerous bridges built
- Dozens of building material manufacturing units established
- 100s of masons trained for retrofitting/quality construction

**Examples of recently produced Skat manuals**

- After the Tsunami, Sustainable building guidelines (UNEP)
- Basic construction training manual trainers (SwS, SRC)
- Retrofitting guidelines (SRC, UNDP and Agha Kan)
- Building code for schools in Laos (Govt of Laos)
- Appropriate building material (SDC, BASIN)

**Skat's geographical experience**

More than 50 countries in Africa, Latin-America, Asia, Eastern Europe and Middle East.

services

**Policy and strategy development**

Skat assists its partners to formulate and document policies and strategies, conceptualising reconstruction and recovery projects, strenghten municipal management, and enhance private sector participation.

**Assessment, planning, monitoring and evaluation**

Skat undertakes assessments of post disaster situations, project identification and planning of reconstruction and recovery projects/programs for basic infrastructure, housing schemes, education facilities, and building material production.

**Project management and implementation**

Skat has a wide experience of project management in emergency and development contexts. Skat usually works with local partners in project design and implementation.

**Capacity building and training**

Skat has undertaken numerous capacity building and training assignments in reconstruction management and sustainable building practices. These range from international conferences, workshops and courses for decision makers to hands-on support to practitioners and small-scale enterprises.

**Backstopping (coaching & technical assistance)**

Skat provides long-term technical, management, conceptual and strategic support in reconstruction projects, including the planning and design process, construction management, and site supervision, and institutional development.

**Applied research**

Skat has developed sustainable building materials and technologies that have been successfully applied in Asia, Africa and in Latin America. Skat has developed building assessment methodologies and compiled guidelines for sustainable reconstruction.

## Reconstruction and Recovery in Haiti

[www.skat.ch](http://www.skat.ch)



## Sustainable approaches



### Past and current activities in Haiti

Skat is active in Haiti since February 2010, delivering the following results:

Skat delivered the following results:

- Detailed analyses of the neighbourhoods in the South-West of Petit Goave
- First topographic analyses of potential relocation areas in Petit Goave
- Joint organisation with EPER/HEKS of the first Petit Goave round table on housing reconstruction, with the participation of the relevant local and provincial authorities, OCHA, CHF / Reconstruction Cluster et IOM
- Identification and draft planning of intervention options on housing and water infrastructure for Swiss NGOs
- Detailed mapping of the South West of Petit Goave, based on various geographic data.
- Establishing of a skeleton GIS (geographic information system) for supporting the local decision making process and the master planning of the reconstruction of Petit Goave
- Guidelines for Sustainable Reconstruction in a Post-Disaster Urban Context, a Manual for Field Practitioners, for IFRC

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