



Red Cross partnership



MANAGING RISK

The school children in the village of Kumpa in Kenya now have access to drinking water through a Red Cross project supported by DNV.



Sven Mollekleiv,
Head of CSR



Marte Ness,
project manager

“DNV takes its social responsibilities seriously, and one way to live our values is to support humanitarian work in countries where we operate,” says DNV’s head of CSR Sven Mollekleiv.

Living our values

Through combined efforts and exchange of competence, Red Cross/Red Crescent and DNV have improved the lives of thousands of people.

As part of DNV’s CSR efforts, a partnership was entered in 2004 with the Red Cross. The Red Cross was chosen as a partner in a web-based poll among DNV employees worldwide.

The partnership aims to create pride and enthusiasm among employees worldwide and to increase motivation and involvement. The Red Cross benefits from DNV’s expertise in core areas such as risk management and contingency planning, as well as gaining financial support to defined projects.

DNV benefits from learning more about the humanitarian situation in areas where DNV operates.



Water for life

1.1 billion people do not have access to clean drinking water and 1.6 million people die every year because of water-related diseases. The UN Millennium Development Goal for Water is to “halve, by 2015, the proportion of people without sustainable access to safe drinking water”. **That is why water is the focus of DNV’s partnership with the Red Cross.**

Water to 5,500 people in Kenya

Masai women in the Kumpa and Sajiloni villages used to walk 10-15 km every day to fetch water that was not even necessarily safe. Now they have direct access to clean water.

Kajiado, a two-hour drive south of Nairobi, Kenya, is a district that is prone to drought. The water problems lead to conflicts when thousands of Masai nomads are forced to move to new areas to access water.

The Kajiado project is a three-year water and sanitation project that was completed in August 2006. In addition to the water component which DNV sponsored, the project contained elements of immunisation, malaria prevention and control and peer education to prevent HIV/AIDS.

IMPRESSIVE RESULTS

The population in two villages in Kajiado now have access to clean drinking water from drilled wells. DNV's project manager Marte Ness visited Kajiado to learn more about the project and to evaluate a possible second phase. She was impressed with what she saw. DNV will continue its support to water projects in Kajiado in a third village close to the Tanzanian border. Andreas Koestler, the Norwegian Red Cross' water and sanitation expert with vast experience of projects in Africa, has supervised the projects in Kajiado.

GRATEFUL FOR THE SUPPORT

"The water aspect is a major issue for us and partnerships are the key to success," says Abbas Gullet, the secretary general of the Kenya Red Cross, underlining the Kenya Red Cross's gratitude to DNV.



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1. The secretary general of the Kenya Red Cross, Abbas Gullet. 2. Andreas Koestler, the Norwegian Red Cross' water expert. 3. Marte Ness checking the water tank. 4. A better start in life. 5. DNV will support a water project close to the Tanzanian border.



The Norwegian Red Cross team prepares the drilling rig for operation in Banda Aceh, Indonesia. The drilling rig, which can drill down to approximately 100 metres, is fitted on a trailer and pulled by a Red Cross land cruiser.



DNV supports drilling projects

The Norwegian Red Cross has, with support from DNV, developed know-how and tools to establish water supply to victims of disasters – quickly. Thousands of people have already been helped.

When tsunamis, earthquakes and other disasters strike, the water supply can break down in seconds. The drilling of one well can solve the water problem for hundreds of people.

DNV'S SPECIALISTS CONTRIBUTED KNOW-HOW

DNV has sponsored two drilling rigs and DNV water experts have shared the knowledge needed to drill wells. Successful drilling depends on trained Red Cross rig operators with skills and tools in water source identification, water quality monitoring and borehole drilling in sediment and hard rock.

The DNV-sponsored drilling rigs have been put to good use. One has been drilling wells to provide water to tsunami victims in Aceh, Indonesia. The wells provide 20,000 people with water. The other rig is in use in the Nampula district of Mozambique, where water is a scarcity and a precious resource. Seven wells have been drilled, providing 4,400 people with access to water.

When the missions are completed, the drilling rigs will be deployed to new sites where they will continue to help solve water problems for many years to come.

A girl is being treated for pneumonia she contracted from swallowing dirty seawater when the tsunami hit.

Post-tsunami efforts in Aceh, Indonesia

As part of the partnership DNV's Marte Ness was appointed a Red Cross water delegate in November 2004. One month later, the tsunami devastated the coastal areas of Aceh, Indonesia. Marte Ness spent nine months there providing water to the victims.

Marte Ness was a member of the Red Cross emergency response team that went to Aceh in early January 2005. "We brought with us a 100-bed field hospital that we set up in three days. I spent the next four weeks supplying water to the hospital and had my first rewarding experiences as a humanitarian relief worker," she explains.

Later, she took up a six-month posting on Simeulue off the coast of Indonesia as manager of the Norwegian Red Cross projects on the island. "First we rehabilitated a water supply system that was badly damaged by earthquakes. Then we started to work on simple water and sanitation solutions," she says.

WATER AND SANITATION PROGRAMME

Marte Ness started a water and sanitation programme building latrines and shallow wells. The villagers provided local materials and labour. The Norwegian Red Cross filled in the gaps with technical expertise and materials from the mainland.

The project will provide 10,000 people with access to clean water and latrines. "I feel very privileged to have been able to contribute to the tsunami relief efforts in such a direct way. We are a knowledge-based organisation. Through our partnership with the Red Cross we can use our knowledge to improve the lives of vulnerable people," she says.



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1. The Norwegian Red Cross personnel and villagers in front of a newly built latrine. 2. Marte Ness watches the huge damages made by the tsunami. 3. Indonesian Red Cross in operation.



Two DNV-sponsored ambulances are in service in Lebanon, operated by the Red Cross. In the Serbian capital of Belgrade, DNV has contributed its IT expertise to ensure the sustainable use of IT systems at the ambulance call centre.

1. Employees in Norway gave 1,695 sleeping bags to victims of the 2005 earthquake in Pakistan.
2. DNV families were invited to learn more about the Red Cross and practise first aid.
3. First aid training for DNV employees in China.

A range of initiatives:

Partnership with Chinese Red Cross

In order to involve employees throughout the global DNV organisation, regional offices have been encouraged to initiate Red Cross projects. DNV Greater China was first out.

Clean water for everyone is an enormous challenge for China. Through combined efforts and the exchange of expertise, DNV Greater China and the Red Cross in China seek to make people's lives healthier and happier by implementing water projects.

DNV Greater China has helped to improve life in two Chinese villages close to the North Korean border, by providing support for water and sanitation projects. A third village will receive support from a similar project. DNV employees in China will play an active role in this project by sharing their expertise with the Red Cross.

DNV employees in China have received first aid training. The Red Cross spends the income from these courses on its humanitarian work. The first aid training is one example of how the two partners support each other by sharing expertise. Other cooperation projects for mutual benefit will be implemented in the future.

Enthusiastic DNV employees have initiated a range of activities in cooperation with the Red Cross. More local initiatives with local relevance will be implemented in future, and your ideas are welcome.



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