How to use the Newsletter

1. The newsletter provides information on projects in Sub-Saharan Africa from different official sources (World Bank, IFC, Afdb, AIB, EU, National Governments, Africa Project Access etc.)

2. For the projects included in the newsletter kindly contact Rödl & Partner (tel. 049 8046911; fax: 049 8046920; e-mail: eugenio.bettella@roedl.it; federica.scarso@roedl.it;) who will be able to provide additional information on the projects.

3. An additional service pertains to additional detail on the Project itself. If a subscriber is particularly interested in a specific Project and feels that additional detail is required, he or she is welcome to contact Rödl & Partner. It should be remembered that the most important factor is to be able to apply for a project in the most timely manner.
Sub-saharan Africa Projects

> **Angola**

Rödl & Partner Padova

> **Description & location:** Angola, South Atlantic Express (Saex) undersea fibre-optic cable.
> **Sector:** ICT.
> **Stage in project cycle:** Early implementation.
> **Details:** Installation of the, South Atlantic Express (Saex) undersea fibre-optic cable is expected in 2014. The 9,900 kilometre two-fibre cable will link South Africa, Angola and Brazil through the British island of St Helena. In South Africa, the cable will link Mtunzini with East London, Port Elizabeth and Yzerfontein in the Western Cape Province. Total cost is estimated at USD 320 million. The Project promoter, eFive Telecoms awarded the supply contract to TE SubCom of the USA. Final arrangements for the financing of the Project are underway. Discussions are also underway with Neotel, FibreCo and Convergence Partners for the utilisation of the cable. This will be the fifth undersea cable for South Africa after SAT-3/SAFE, SEACOM, EASSy and WACS.
> **Value of the project:** USD 320 million.
> **Sponsors and contractors:** eFive Telecoms and TE SubCom of the USA.

> **Angola**

Rödl & Partner Padova

> **Description & location:** Angola, Fazenda Pedra Negra.
> **Sector:** Agriculture.
> **Stage in project cycle:** Early implementation.
> **Details:** A factory to transform maize into flour and soy beans into cooking oil is expected to start operating in April 2013 at Fazenda Pedras Negras in Angola. The project is being carried out in two stages, the first of which would include preparing the land for sowing maize and soy, training staff and assembling necessary equipment including six silos. The second stage would involve putting the equipment in situ, he said. 5,000 hectares of arable land have been cleared, of which 2,000 hectares are prepared to be sown. 1,600 had already been sown with maize, beans and soy, which is due to be harvested in January 2013. The project outlines production of 4,800 tons of maize, 6,400 tons of a variety of beans, and 15,000 tons of soy to be transformed into vegetable oil for the domestic market. The Fazenda Pedras Negras project is carried out by the Angolan central with the aim of improving the quality of life of the population and to help the country become self-sufficient in terms of food.
> **Value of the project:** Not known.
> **Sponsors and contractors:** Fazenda Pedra Negra.

> **Botswana**

Rödl & Partner Padova

> **Description & location:** Botswana, Kazangula bridge.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Early implementation.
> **Details:** The Botswana and Zambian governments have signed loan agreements with the Japan International Cooperation Agency (JICA) and the African Development Bank (AfDB) for the long-mooted construction of the 930 metre Kazangula bridge across the Zambezi River on the Botswana/Zambia border. The total cost of the Project is estimated at USD 124 million. The road and rail bridge Project includes the rebuilding of border facilities to establish a one-stop border post as well as the construction of access roads and a new toll road. JICA is also involved in the funding of the Chirundu border post on the Zambia-Zimbabwe border.
> **Value of the project:** USD 124 million.
> **Sponsors and contractors:** JICA.

> **Equatorial Guinea**

Rödl & Partner Padova

> **Description & location:** Equatorial Guinea, Africa Coast to Europe (ACE) fibre optic cable.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Early implementation.
> **Details:** Equatorial Guinea will be playing a key role in establishing a key connection point and control centre at Bata on the mainland for the Africa Coast to Europe (ACE) fibre optic cable that will connect the West African coast to Europe through 21 countries from South Africa to France. The country will enhance its broadband connectivity. The control centre is situated at the Bata premises of the country’s first telecommunications infrastructure company, GITGE. The centre should be operational by December 2013. The implementing agency is the Ministry of Transport, Technology, Postal Services and Telecommunications.

> **Ethiopia**

Rödl & Partner Padova

> **Description & location:** Ethiopia, bottling plant.
> **Stage in project cycle:** Early implementation.
> **Details:** East Africa Bottling Company which is part of Coca-Cola will be constructing its third bottling plant on a 30 hectare land allocation in Bahir Da in north-western Ethiopia. The cost is estimated at 800 million Birr. Construction will begin in 2013 and the duration should be approximately one year. The company already has plants in Addis Ababa and Dire Dawa. A plastic
bottle plant and a water treatment plants are also planned. The Project is part of the Coca-Cola investment Programme for Ethiopia totalling USD 500 million.

> **Ethiopia**

Rödl & Partner Padova

> **Description & location:** Ethiopia, Habesha cement plant.
> **Sector:** Industry.
> **Stage in project cycle:** Early implementation.
> **Details:** The Habesha cement plant being built over 30 hectares in Holeta, 35 kilometres west of Addis Ababa in Oromia State, central Ethiopia is scheduled to come on line in 2014. The estimated cost is USD 130 million. The initial capacity will be 1.4 million tons with the second phase bringing this up to 2.8 million tons. Pretoria Portland Cement (PPC) and the Industrial Development Corporation (IDC) of South Africa have taken a 47% (27% and 20%) share in the Habesha Cement Share Company (HCSCo) for only USD 21 million. The designer and contractor is the Chinese Northern Heavy Machinery Industries (NHI) and the financial advisers are the Infra Group of the UK. Ernst & Young undertook the study on the Ethiopian cement industry for PPC.
> **Value of the project:** USD 130 million.
> **Sponsors and contractors:** PPC, IDC.

> **Ghana**

Rödl & Partner Padova

> **Description & location:** Ghana, Kpone independent power project.
> **Stage in project cycle:** Agreement signed.
> **Details:** Construction of the 340 MW gas-liquid fuel Kpone independent power project is about to begin. The estimated cost is USD 600 million. The main implementer and shareholder is Cenpower Generation of Ghana while the Ministry of Energy is the implementing agency. Rand Merchant Bank of South Africa is the lead financial arranger using Export Credit Insurance Corporation (ECIC) cover. Group Five and Consolidated Power of South Africa are the contractors. Other shareholders are the Africa Finance Company and Infraco Limited. A 20-year power purchase agreement (PPA) was signed between Cenpower Generation and the Electricity Company of Ghana (ECG). The Project is reported to be the largest African private sector-owned power project.

> **Guinea**

Rödl & Partner Padova

> **Description & location:** Guinea, Conakry-Simandou Rail Line.
> **Sector:** Rail.
> **Stage in project cycle:** Planning.
> **Details:** Fluor of Toronto is the EPCM contractor for the planned Conakry-Simandou rail line proposed by Rio Tinto to run parallel to the existing route. There is a possibility that the line will be doubled to accommodate a passenger service. The two phases entail the export of 45 million tons of ore each. Construction is expected to begin during the third quarter of 2013. The ore in Simandou is about 90% iron rich and the estimated reserve is 90 million tons per annum. The Project entails the construction of two tunnels of 11 and 12 kilometres respectively. The construction tenders for these Projects have yet to be awarded. CRCC of China is viewed as one of the favoured contractors. The standard gauge line will run close to the Sierra Leone and Liberia borders. Rio Tinto has promised the Guinea government that the first ore will be shipped out by June 2015.
> **Guinea**

Rödl & Partner Padova

> **Description & location:** Guinea, Kaleta Hydro Power Dam, 150 km North-East of Conakry.
> **Sector:** Power.
> **Stage in project cycle:** Early implementation.
> **Details:** The China International Water and Electric Corporation (CIWEC) is constructing the 240,5 MW Kaleta hydro power dam situated some 150 kilometres north-east of Conakry.
> **Value of the project:** The estimated cost of the Project is USD 526 million.
> **Sponsors and contractors:** Ministry of Energy & Water Resources, China International Water and Electric Corporation (CIWEC). The Guinea government will contribute 25% of the total cost.

> **Ivory Coast**

Rödl & Partner Padova

> **Description & location:** Ivory Coast, Azito gas-to-power plant.
> **Sector:** Power.
> **Stage in project cycle:** Planning.
> **Details:** Globeleq Generation of the UK is expanding the Azito gas-to-power plant near Abidjan from 288 MW to a total of 427 MW. It has a 20-year offtake agreement with the private power company, CIE. Globeleq’s partner is IPS West Africa. The Azito plant was one of Africa’s first PPP power plants.

> **Kenya**

Rödl & Partner Padova

> **Description & location:** Kenya, Mombasa oil refinery upgrade project.
> **Sector:** Oil & Gas.
> **Stage in project cycle:** Early implementation.
> **Details:** The board of Kenya Petroleum Refineries Limited has called for a delay on the investment decision for the Kenya, Mombasa oil refinery upgrade project. The latest feasibility study by Engineers India Limited has now put the cost at USD 1.2 billion compared to the USD 1 billion estimated in a previous study by KBC Technologies of the UK. There is a fast growing demand for refined oil products in the East African Community (EAC) and the refinery is not able to cope. Standard Chartered is the lead financier and will be financing the crude imports.

> **Lesotho**

Rödl & Partner Padova

> **Description & location:** Lesotho, Lesotho highlands water project.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Early implementation.
> **Details:** There are a number of projects being planned under the second phase of the Lesotho highlands water project. The agreement was signed between the South African and Lesotho governments in August 2011. A 3,8 kilometre access road as well as a measuring weir have been completed. The South African authorities have approved the construction of the Pohihali dam and reservoir. A 38 kilometre tunnel to the Katse Dam will be built. Linkage to the Muela hydro complex and the construction of the Kobong Dam are being considered. The Project will harness some 480 million cubic metres of water per annum. Construction of the string of dams and tunnels could begin in early 2016 with the first water delivery expected in 2020. The estimated cost of the Project has increased to R10 billion. Much funding has yet to be secured. The implementing agencies are the South African Department of Water Affairs, the Lesotho Highlands Development Authority (LHDA) and the Trans Caledon Tunnel Authority (TCTA).

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, Rangel terminal.
> **Sector:** Infrastructure.
> **Stage in project cycle:** In progress.
Sub-saharan Africa Projects

> **Details:** Portuguese transport group Rangel plans to invest USD 5 million in Mozambique over the next two years and in 2013 will open a branch in Nacala and build a logistics terminal in the capital, Maputo. In the statement, the group’s chairman, Eduardo Rangel, said that by March 2013 the northern branch would be opened, in Nacala, and in April construction of a logistics term would begin in Maputo, which will cover 4,000 square metres, and cost USD 3 million. Rangel added that, as well as these projects, the group will also set up a distribution network to cover the whole of Mozambique as well as opening another branch in Beira. Rangel noted that the company’s strategy for Mozambique involved “a development plan focused on international air, sea, and land transport, particularly directed towards South Africa, as well as customs processing, stock management, special transportation and delivery to the end customer. The Rangel group has been operating in Spain since 2006 and in Angola since 2007, where, as well as having its own businesses, it represents multinational group FedEx for international express deliveries.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Refrigeration Company.
> **Sector:** Industry.
> **Stage in project cycle:** Planning.
> **Details:** Tensai Indústria has announced it plans to build a new factory to manufacture refrigeration equipment in Mozambique in 2013. The project is expected to cost 20 million euros. The factory, which is expected to be ready to start operating in 2014, is designed to supply all member countries of the Southern African Development Community (SADC). Tensai Indústria, which has been based in Estarreja, northern Portugal, since 2010, recently invested 22.6 million euros in a factory that was the result of a merger between two factories located in Aveiro and Trofa. The company, which in 2010 posted turnover of around 23,5 million euros, produces 1.200 refrigerators and other refrigeration equipment per day.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, liquefied natural gas project.
> **Sector:** Power.
> **Stage in project cycle:** Early planning.
> **Details:** A joint venture consisting of U.S. company CB&I and Japan’s Chiyoda Corporation has been picked to participate in a liquefied natural gas project in Mozambique, CB&I said Monday. Texas-based Anadarko said Friday it had reached an agreement with Italy’s ENI to jointly plan and construct the LNG plant, which the CB&I release said was the first of its kind in Mozambique. The first LNG cargo is planned for 2018.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, water supply programme for Tete district.
> **Sector:** Water.
> **Stage in project cycle:** Early planning.
> **Details:** The Mozambican water utility, FIPAG (Fundo de Investimento e Patrimônio do Abastecimento de Água) is undertaking a water supply programme for Tete district in the Zambezi Valley. The Programme includes canalisation of water from two raised tanks each with a capacity of 1.000 cubic metres and the extension of the water supply network to neighbouring districts. The towns of Tete and Moatize are targeted. The rapid expansion of the coal mining district has led to severe pressure on support infrastructure.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, Chirodzi coal project.
> **Sector:** Mining.
> **Stage in project cycle:** Bidding.
Sub-saharan Africa Projects

> **Details:** Jindal Steel has stated that it should be exporting from its Chirodzi coal project in the Zambezi Valley within the next few months. The 10 MTPA open cast coking coal Project is commencing later than originally predicted. The production from the mine will be transported some 100 kilometres to the Sena rail line for export via the Port of Beira. The company hopes to increase production to 100 million MTPA. It will be investing approximately USD 180 million in the Project. It hopes to receive power from the Cahora Bassa hydro dam (HCB). Jindal also intends establishing a mine mouth power Project and has appointed ABB to establish a substation near Chirodzi village at a cost of R 72 million.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, development of gas in Rovuma offshore area 1 off Mozambique.
> **Sector:** Gas.
> **Stage in project cycle:** Planning.
> **Details:** PTTEP and its joint venture partners have awarded front-end engineering design (FEED) contracts for development of gas in Rovuma Offshore Area 1 off Mozambique. The block holds estimated recoverable reserves of 35-65 tcf. Competitive offshore installation FEEDs will be performed by three consortia comprising Technip USA; Subsea 7 (US) LLC, and Saipem; and McDermott and Allseas USA. Each will all deliver a full engineering, procurement, installation, and commissioning plan for subsea production systems. Three consortia will also work on competitive onshore LNG FEEDs, namely JGC Corp. and Fluor Transworld Services; an affiliated company of CB&I and Chiyoda Corp; and International Bechtel. This concerns an initial LNG development that will include two liquefaction trains for the Rovuma Offshore Area 1 joint venture with capacity of 5 MMtyr of LNG and associated facilities.

These FEEDs will extend to an overall LNG Park plan, allowing capability to handle around 50 MMtyr in future years. Once all of the designs and estimated costs have been submitted, an LNG contractor and an offshore contractor will be selected for engineering, procurement, construction, installation, and commissioning (EPCIC) contracts, with a view to producing the first LNG cargo in 2018.

> **Description & location:** Mozambique, 1.200 KM standard gauge line from Chiuta in Tete province to a new port at Nacala.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Planning.
> **Details:** A local subsidiary of Kazakhstan-based based Eurasian Natural Resources Corp has commissioned Mott MacDonald to undertake studies and is seeking expressions of interest in building a 1.200 km standard gauge line from Chiuta in Tete province to a new port at Nacala, bypassing Malawi. Operations could start in 2015. A fleet of 3.500 wagons of 110 tonne capacity is proposed, and 100 locomotives. The line would be available to third parties, and the government requires a passenger service to be provided.

> **Value of the project:** Unknown.

> **Mozambique**

Rödl & Partner Padova

> **Description & location:** Mozambique, ‘2035 Master Plan’ for the harbour of Beira in Mozambique.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Planning.
> **Details:** Deltaries will be joining forces with the engineering firm Witteveen en Bos to develop the ‘2035 Master Plan’ for the harbour of Beira in Mozambique. With a population of more than 400,000, Beira is the second largest city in the country. It is located in the estuary of the Pungue River. Beira will face numerous challenges in the years to come. The Master Plan sets out an integrated vision for the city, describing how it can respond in the decades to come. This vision will be elaborated in detail in two follow-up plans. According to recent studies, Beira is seriously threatened by climate change. There are also developments in the agricultural sector, such as the Beira Agricultural Growth Corridor (BAGC). Those developments will push up the demand for water, and affect the Pungue River and the delta. Spatial developments also need to be addressed. Peter Letitre: ‘The Tete province is home to intensive coal mining. The coal is transported via the Sena railway to the harbour of Beira for transshipment and export. There is a dedicated terminal in the harbour for coal. Preparations are in progress for expanding transshipment and export capacity to approximately 20 million tons a year. Work on the Master Plan will start on 1 February 2013. The plan will be completed in October 2013. Two major follow-up plans will then be developed and final drafting of those plans is scheduled for late 2013. Deltaries is also involved here. To ensure that the plans are actually implemented, financiers will...
be involved in the follow-up projects in the early stages. Peter Letitre: ‘The Dutch and Mozambican partners will submit the proposals to international financiers such as the World Bank and the AfDB. But also to public-private parties in Mozambique such as the municipal authority of Beira, the railways, the large mining companies and other investors.’ The ‘2035 Master Plan’ project is part of the Water Mondial (Global Water) programme, and it demonstrates the importance of Africa as a region of economic growth. Deltares is the lead partner in the consortium implementing the project. Alongside Witteveen en Bos, the sub-contractors include: Wissing Stedenbouw en Ruimtelijke Vormgeving bv, Van den Broek Consulting and Niras, Mozambique Lda.

> Mozambique

Rödl & Partner Padova

> Description & location: Mozambique, agriculture project.
> Sector: Agriculture.
> Stage in project cycle: Planning.
> Details: Good Earth Power of Oman and its subsidiary ZR Energy of Lebanon are proposing to invest USD 224 million in Tambara district, northern Manica, according to the district administrator Gilberto Canhenze. The project involves irrigated agriculture on land along the Zambeze River, and they plan to open 50 hectares for the coming season.
> Value of the project: USD 224 million.
> Sponsor and contractors: Good Earth Power of Oman.

> Namibia

Rödl & Partner Padova

> Description & location: Namibia, Kalimbeza Rice production project.
> Sector: Agriculture.
> Stage in project cycle: Planning.
> Details: The Kalimbeza Rice production project in the Caprivi region of northern Namibia appears to be progressing well. In 2010, 25 hectares were planted followed by 40 hectares in 2012. A 96-hectare plot is currently under evaluation. The Ministry of Agriculture, Water & Forestry is collaborating with the Agro Marketing Trade Agency and supermarkets on the effective marketing of the rice. Financial support has been from the Agricultural Bank of Namibia. Technical support has been from the University of Namibia with the University of Nagoya in Japan.

> Nigeria

Rödl & Partner Padova

> Description & location: Nigeria, 5,000 housing units in Ekiti.
> Sector: Housing/Infrastructure.
> Stage in project cycle: Planning.
> Details: In order to provide decent and affordable accommodation for the increasing number of residents of Ekiti State, Governor Kayode Fayemi Tuesday disclosed that his administration plans to build 5,000 housing units this year. The scheme, to be known as “Homes Agenda”, would co-ordinate the efforts of various stakeholders in the housing sector and also incorporate the engagement of the private sector through a Public-Private Partnership arrangement.
> Value of the project: Unknown.
> Sponsors and contractors: Ekiti State.

> Nigeria

Rödl & Partner Padova

> Description & location: Nigeria, power projects.
> Sector: Power.
> Stage in project cycle: Planning.
> Details: The following are projects in the power sector in Nigeria:
  1. 600 MW Shihoro hydroelectric power station in Niger state. North South Power has offered an annual fee of USD 23,6 million and a commencement fee of USD 111,65 million. This is not an outright transfer of ownership but the awarding of a 15 year concession. The companies that form South Power are XS Energy...
**Sub-saharan Africa Projects**

(Nigeria) BP investment (Nigeria), Urban Shelter (Nigeria), Transatlantic Development and Investment company (USA) Roads Nigeria (Nigeria) and the Niger State Government.
- Jainji/Jebba hydroelectric facility concession: mainstream energy solutions, rushydro international and rushydro jsc of Russia, Sani bello, Amni International Petroleum Development company and Nigelec.

**Nigeria**

Rödl & Partner Padova

- **Description & location:** Nigeria, Lagos State 2013 projects.
- **Sector:** Infrastructure.
- **Stage in project cycle:** Early implementation.
- **Details:** Lagos State Government Wednesday set aside the sum of N 100 billion for road construction and infrastructure renewal as indicated under the 2013 fiscal appropriation regime, which became effective January 1st. But the state government in this year’s approved budget omnibus, earmarked the sum of N 28,62 billion for the Ministry of Environment to carry out such projects as drainage construction, beautification as well as landscaping among others. Asides the N 100 billion for roads and other infrastructure, the budget summary revealed that about N 4,5 billion had also been allocated to the Ministry of Works and Infrastructure as subvention for the year 2013. Education has a capital expenditure of N 11,79 billion and a subvention of N 12,19 billion; while Housing has a capital expenditure of N10 billion and Health, N 8,9 billion capital expenditure and a subvention of N 2 billion. The Lands Bureau too will execute projects worth N 7,98 billion; Ministry of Science and Technology will execute projects worth N 5,28 billion just as the Ministry of Physical Planning and Urban Development will execute projects worth N 4,6 billion.

**São Tomé and Príncipe**

Rödl & Partner Padova

- **Description & location:** São Tomé and Príncipe, São Tomé airport management concession.
- **Sector:** Infrastructure.
- **Stage in project cycle:** Early implementation.
- **Details:** The government has awarded the 30-year São Tomé airport management concession to the Angolan oil utility, Sonangol for an amount of 9 million Euros. 5,25 million Euros have been allocated for improvements to the airport to bring it up to international status. Navigation and lighting equipment will be purchased. Another priority for the country is the revamping of the port at a cost of 3,75 million Euros.

**South Africa**

Rödl & Partner Padova

- **Description & location:** South Africa, coal terminal at Richards bay.
- **Sector:** Infrastructure.
- **Stage in project cycle:** Planning.
- **Details:** Transnet is reportedly planning a new open access coal terminal at Richards bay to take advantage of the rapidly growing need for export facilities for South African and SADC coal producers. Capacity will initially be 14 MTPA but could be increased to 32 MTPA. The Richards Bay Coal Terminal is the world’s largest coal export facility.

**Tanzania**

Rödl & Partner Padova

- **Description & location:** Tanzania, Mwambani New Tanga port.
- **Sector:** Infrastructure.
- **Stage in project cycle:** Early implementation.
- **Details:** The Minister of Transport has recently stated that the long-mooted Mwambani New Tanga port on the north coast will go ahead despite concerns from environmental groups stating that marine life will be damaged. The cost of the Project is estimated at USD 2,7 billion. The Tanzanian government is in joint venture with the Uganda government for the construction of the USD1,9 billion Tanga-Arusha-Musoma-Kampala rail line with a possible 250 kilometre extension to Juba in South Sudan. The idea would be to link the new port at Tanga by rail to Musoma on the Tanzanian side of Lake Victoria to a new port on the Lake in Uganda and then onward to Port Bell. The Tanzanian authorities have stated that the route will bypass the Serengeti Game Reserve and pass through the densely populated area just south of the reserve. United Research Service of the UK undertook the initial studies.
the nearest main port, Dar es Salaam. Xstrata Nickel is developing the Kabanga nickel deposit situated in Tanzania, south of Lake Victoria near the Burundi border. The underground mine has an estimated life of thirty years. Argosy Minerals of Australia owns 100% of the Musongati nickel mine in Burundi. Dwyka Resources is investigating nearby deposits at Muremera and Rutovu.

> Tanzania

Rödl & Partner Padova

> **Description & location:** Tanzania, Tanga cement.
> **Sector:** Commercial: Industry.
> **Stage in project cycle:** Preliminary study.
> **Details:** The South African cement company, AfriSam is planning the installation of its second kiln at Tanga cement in northern Tanzania. Capacity is currently 1,2 metric tons but the intention is to double production. The produce is marketed as Simba Cement. Funding is from the Public Investment Corporation (PIC) of South Africa and this is its first major investment in Africa outside South Africa.

> Uganda

Rödl & Partner Padova

> **Description & location:** Uganda, telecommunications towers.
> **Sector:** Infrastructure.
> **Stage in project cycle:** Planning.
> **Details:** Eaton Towers of the UK has received a USD 60 million loan for the development of new and existing telecommunications towers throughout Uganda. It has acquired 400 towers from Warid Telecommunications. The company is also building 50 towers in Ghana and 100 in South Africa. The majority shareholder of the company is Capital International Private Equity Funds (CIPEF).

> Zambia

Rödl & Partner Padova

> **Description & location:** Zambia, Ndola energy project.
> **Sector:** Commercial: Power.
> **Stage in project cycle:** Preliminary study.
> **Details:** Ndola Energy Company has secured additional USD 70 million for the expansion of its 50 megawatts capacity Heavy Fuel Oil (HFO) Power station now under construction, making the total investment in the project to USD 110 million. The HFO plant which was expected to start production in April 2013, would be expanded to produce an additional 50 megawatts. During the construction and subsequent expansion of the HFO power plant situated in Ndola’s heavy industrial area adjacent to Indeni Petroleum Refinery and Tazama Pipelines national oil distribution terminal, was expected to employ more than 260 people. Once the HFO power station becomes fully operational the quality and reliability of power in the Copperbelt region was expected to improve.
> **Value of the project:** The cost of the Project is estimated at USD 110 million.

> Uganda

Rödl & Partner Padova

> **Description & location:** Uganda, Tororo-Pakwach Rail Line.
> **Sector:** Rail.
> **Stage in project cycle:** Early implementation.
> **Details:** Concession-holders, Rift Valley Railways (RVR) have announced that they will be repairing the 500 kilometre Tororo-Pakwach Rail Line. Commencement of the project is scheduled for August 2013. This will restore rail connections to northern Uganda. The line has been dormant for 18 years.

> Zambia

Rödl & Partner Padova

> **Description & location:** Zambia, 132 Kv Leopards Hill Substation-Chitope Centre, Luangwa power transmission line.
> **Sector:** Commercial: Power.
> **Stage in project cycle:** Early implementation.
Zimbabwe

**Details:** Exim Bank of India is funding the 187 kilometre 132 Kv Leopards Hill Substation-Chitope Centre, Luangwa power transmission line. This will connect the Luangwa region to the national grid. A 132/33 kV sub-station will be built at Chitope. The cost of the Project is estimated at USD 63 million. The Project is part of the government’s Programme to ensure power supply to the country’s rural and semi-rural areas.

**Value of the project:** USD 2 billion

Zimbabwe

**Description & location:** Zimbabwe, Kariba south extension project.

**Sector:** Electricity/Infrastructure.

**Stage in project cycle:** Early implementation.

**Details:** Hatch Africa is technical advisor for the Kariba south extension project in northern Zimbabwe. The Project comprises the installation of two 150 MW generators. Commissioning is scheduled for 2013. Sixteen contractors originally responded to the Request for Expressions of Interest. They had to submit funding proposals together with their technical and financial envelopes. Thereafter, five were short-listed and finally Sino-Hydro of China submitted a firm bid and has conditionally been awarded the construction contract. The cost of the Project is estimated at USD 370 million plus additional costs. Duration is 42 months. KPMG are the financial advisors and the Zimbabwe Power Company (ZPC) is the implementing agency. The Environmental Management Agency of Zimbabwe (EMA) is ensuring that World Bank environmental standards are maintained. Zimbabwe’s current installed capacity is 1.920 MW comprising 750 MW from Kariba South, 920 MW from Hwange Thermal and 250 MW from other sources. The Kariba North Bank plant on the Zambian side should be commissioned in 2013.

Zimbabwe

**Description & location:** Zimbabwe, Kafue-Muzuma- Victoria Falls regional transmission electricity line project.

**Sector:** Electricity/Infrastructure.

**Stage in project cycle:** Early implementation.

**Details:** The USD 2 billion coal and methane gas project expected to ease electricity woes in the country and create about 4,000 jobs, in the Gwayi area of Lupane will start next month. The joint venture project between Oldstone Investment and Shan Don Sunlight Energy Company of China would see the companies embarking on coal extraction and power generation projects next year. Ultimately, ailing industry and commerce are expected to be rejuvenated, as about 1.800 megawatts of electricity is set to be generated from thermal power stations to be set up by the firms. China Africa Sunlight was given the green light to start operations after obtaining an Environmental Impact Assessment (EIA) from the Environmental Management Agency (EMA) in October.

Zimbabwe

**Description & location:** Zimbabwe, road rehabilitation and toll roads.

**Sector:** Roads /Infrastructure.

**Stage in project cycle:** Early implementation.

**Details:** Hatch The Development Bank of Southern Africa (DBSA) has approved a loan of R 1.4 billion for the Infralink joint venture for road rehabilitation and toll roads in Zimbabwe. The joint venture comprises the Zimbabwe National Roads Administration (ZINARA) with 70% and Group Five of South Africa with 30%. The road network concerned is the 820-kilometre Plumtree-
Bulawayo-Harare-Mutare link. Nine tolls will be built with the first scheduled for completion by mid-December 2012. Murray & Roberts of South Africa will build two plazas. Some local companies including Utare will rehabilitate parts of the Harare-Mutare road. The Group Five affiliate, Intertoll will supply the toll equipment. The ministries of Finance and Transport have approved the toll system.

Zimbabwe

Rödl & Partner Padova

Description & location: Zimbabwe, Telecel Zimbabwe.

Sector: ICT/Infrastructure.

Stage in project cycle: Early implementation.

Details: The Development Bank of Southern Africa (DBSA) has approved a loan of R 1,4 billion for the Infralink joint venture for road rehabilitation and toll roads in Zimbabwe. The joint venture comprises the Zimbabwe National Roads Administration (ZINARA) with 70% and Group Five of South Africa with 30%. The road network concerned is the 820-kilometre Plumtree-Bulawayo-Harare-Mutare link. Nine tolls will be built with the first scheduled for completion by mid-December 2012. Murray & Roberts of South Africa will build two plazas. Some local companies including Utare will rehabilitate parts of the Harare-Mutare road. The Group Five affiliate, Intertoll will supply the toll equipment. The ministries of Finance and Transport have approved the toll system.

Zimbabwe hopes to achieve 85% network coverage of the country’s population by the end of 2012 and 90% by the end of 2013. It will soon complete base stations at 200 new sites bringing its total number of base stations to 575. It has a new intelligent network management system (IN) and is planning the establishment of a third generation call centre. The company expects to have 2,6 million subscribers by the end of 2012. It will be increasing its retail outlets from 12 to 18. The Econet Wireless affiliate, Liquid Telecoms has now expanded into eight African countries.
Contacts

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Managing Partner of the Firm, is an expert in international corporate and commercial law, liquidations, national and international arbitration and general litigation, M & A, privatizations and international joint ventures. He assists Italian and foreign companies as a specialist in trade and production relocation projects in Eastern Europe, Russia, Middle and Far East, Africa and South America. Eugenio Bettella is an expert in commercial and corporate law in Islamic countries. He is considered a reference point in these areas for many industrialists' associations in Italy (Confindustria). He is a speaker at numerous courses, seminars and conferences on international law, more broadly on the development of business in the aforementioned areas. Arbitrator at the Tunisian-Italian Chamber of Arbitration of Tunis and the Chamber of Arbitration of the Chamber of Commerce Italy-Germany (AHK Italian) which is also the representative for Eastern Veneto and Friuli Venezia Giulia. Languages: Italian, English and French.

Federica Scarso has a finance qualification from the Gordon Institute of Business Science of Johannesburg (South Africa). She has gained extensive experience working in Africa, from 2003, in the production of Emerging Markets Country Reports in countries such as Sierra Leone, Nigeria, Libya and then in South Africa Argentina and Brazil. In 2007 she joined Africa Investor, with headquarters in Johannesburg, as Business Development Manager for West Africa (Ghana, Nigeria, Liberia, Sierra Leone) Luso Africa (Mozambique, Angola) and Southern Africa (South Africa, Zimbabwe, Zambia). Then Federica Scarso developed specific expertise in the promotion of investment opportunities in Africa working with both the private and public sector. At Rödl & Partner she assists Italian companies in investment projects in Africa (particularly Ghana, Zimbabwe, Angola, Nigeria and Mali) in the areas of infrastructure, agribusiness, oil & gas and mining. She provides support to companies in their start-up phase in Africa, particularly with respect to the development of strategies and feasibility studies in sub-Saharan Africa. Languages: Italian, English, German, Portuguese and Spanish.

Solid foundations

“Our experience is the foundation of our business. It is on this foundation that we have built the basis for a strong working relationship with our clients.”

Rödl & Partner

“Only with solid foundations at the basis of the castle can the Castellers build wonderful human towers”

Castellers de Barcelona

Human towers symbolize in a unique way the Rödl & Partner corporate culture. They personify our philosophy of solidarity, balance, courage and team spirit. They stand for the growth that is based on own resources, the growth which has made Rödl & Partner the company we are today.

„Força, Equilibri, Valor i Seny“ (strength, equilibrium, valour and common sense) is the Catalan motto of all Castellers, describing their fundamental values very accurately. It is to our liking and also reflects our mentality. Therefore Rödl & Partner embarked on a collaborative journey with the representatives of this long-standing tradition of human towers - Castellers de Barcelona - in May 2011. The association from Barcelona stands, among many other things, for this intangible cultural heritage...