

**WOMEN IN MINING
CASM CONFERENCE – MAPUTO,
8TH TO 14TH SEPTEMBER, 2009**

THE SUCCESS STORY OF ZAMBIA

*Presented
by*

KAINGU NAMAKAU

BACKGROUND

- ❑ **Establishment** of the SADC Women in Mining Trust (SADCWIMT) (1996)
- ❑ **Sponsor** -The United Nations Fund for Women (UNIFEM)
- ❑ **Participating countries** – (*Angola, Botswana, Namibia, Mozambique, Malawi, Tanzania, Swaziland, Zambia and Zimbabwe*).

- ❑ **Establishment** of the African Women in Mining Network (AFWIMN) - 2003
- ❑ **Sponsor** – World Bank & one large scale mining company in Zambia

- ❑ **Participating countries** (*Ghana, Nigeria, Democratic Republic of Congo, Malawi, Senegal, Mali, Tanzania, Burkina Faso, Guinea Conakry, Namibia, Zambia and Zimbabwe*)

- ❑ Launch of L'Association des Femmes Du Secteur Minier du Burkina (AFE BIM) -2006

AIM OF ESTABLISHING ASSOCIATIONS

- ❑ To mobilize all women in the mining industry in both formal and informal mining sectors to be active members of the associations and the mining sector in general in their respective countries.
- ❑ To break tradition of male dominance in the industry
- ❑ To act as pressure groups which work closely with various organizations with a view to mainstream gender in the mining industry as well as create employment for the youths and rural women.

BARRIERS ENCOUNTERED DURING EARLY MINING STAGES

When women decided to venture into mining they encountered a lot of barriers and some examples are:

- ❑ Cultural norms said that women are not supposed to go into the mines.
- ❑ Myths that if a woman goes underground the gemstones or minerals will disappear.

CASM MAPUTO

Women miners faced a lot of rejection and were not taken seriously by people:

- ❑ Traditional obstacles.
- ❑ Men with guns came to shot at the small hut where Namakau was sleeping at night with a view of scaring her so that she stops mining, but that only gave her more Courage.
- ❑ Some countries still had laws in their mining policies that forbid women from going underground.
- ❑ When women went to Ministries of Mines and Minerals Offices, they only found Male geologists, mining engineers, metallurgists, surveyors even in the administration departments. There were a lot of imbalances in gender which we have changed.

OTHER OBJECTIVES FOR ESTABLISHMENT OF ASSOCIATIONS

- ❑ To identify training and technical needs of women in mining.
- ❑ To lobby for support and recognition of women in mining at national, regional and international levels,
- ❑ To facilitate the marketing of members' products at all levels.

OTHER OBJECTIVES FOR ESTABLISHMENT OF ASSOCIATIONS

- To set up **Revolving Loan funds and Collateral Security** fund to enable women miners to access the necessary finance and credit for their mining operations.
- To establish a **database, documentation information library centre** to contain information on mining and other related issues.

THE SUCCESS STORY OF ZAMBIAN WOMEN IN MINING

The vision for Mining in Zambia

- ❑ The Poverty Reduction Strategy Paper (PRSP) outlines a vision to specifically target the small scale mining sub-sector
- ❑ The Sysmin (Mining Sector Diversification Programme) has identified specific strategies (improved access to geological data, provision of business development skills, equipping small scale etc.)
- ❑ The European Union with facilitation from the government of the Republic of Zambia has supported women in mining through 1) the Center for Enterprise Development in Brussels and the EU-Export Development Programme
- ❑ **Zambian women in mining have managed to overcome barriers which hinder development of SSM** like access to credit, marketing and distribution of their products, access to information on mining and visibility and recognition by government and other stakeholders in the country.



MARY LUBEMBA MINING
AMETHYST IN KALOMO

- **She started mining in 1992**
- **She is the Managing Director of Gramiraj Investments Limited.**
- **She exports her products to the United States of America, Hongkong and Thailand.**
- **She has 50 workers at her mine and sorting room.**



Mary identifying veins with her workers



Mary holding the amethyst cobbling



Mary with employees sorting amethyst



Mary sitting on her production waiting for transportation to sorting room



Mary heading to collect amethyst



JULIE NYENDWA EXPLORING &
MINING GOLD IN MPANDA
DOME, KAFUE

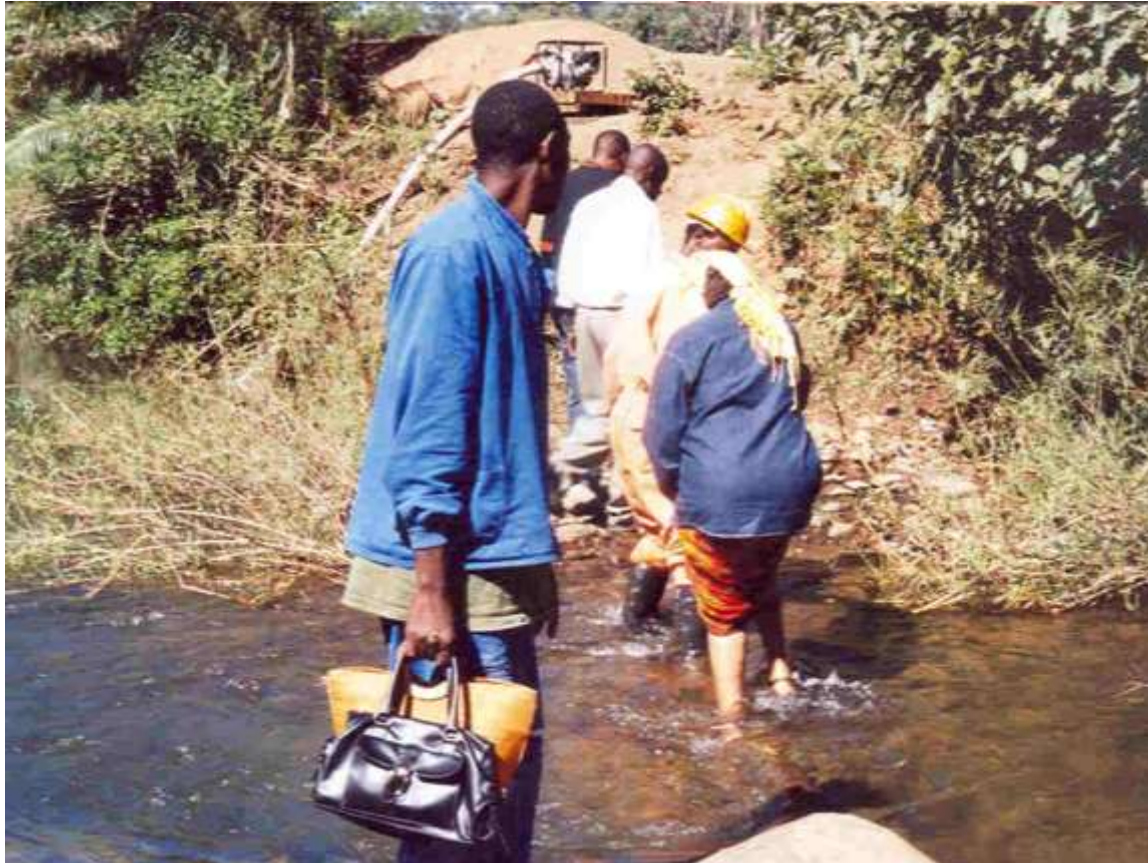
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- ❑ She started mining in 1994
- ❑ She mines gold in Mpande Dome, Funswe in Kafue.
- ❑ She received technical assistance from the EU- Centre for Enterprise Development.
- ❑ She has 35 workers.
- ❑ She managed to get joint venture partners in 2005 and her company is now Mayfair Mining and Minerals Limited.
- ❑ She is through with exploration and she is now converting her Licence to a Large Scale Mining Licence.
- ❑ She mainly exports to India



JULIE ADDRESSING HER WORKERS AT THE MINE



JULIE CROSSING THE STREAM TO THE MINE



JULIES WITH WORKERS PUMPING WATER FROM THE PIT



**JULIE PROCESSING GOLD WITH
WORKERS USING SLICE BOX**



9/30/2009

**NAMAKAU KAINGU-MINING & PROCESSING ACQUAMARINE IN
ITEZHI TEZHI**

- ❑ She started mining in 1990
- ❑ She is the Managing Director of Kaingu Gem Mines and Lapidary Limited
- ❑ She mines and processes Aquamarine in Itezhi
- ❑ She has 45 workers tezhi.

NAMAKAU KAINGU

- ❑ She now adds Value to her gemstones through cutting and polishing.
- ❑ She exports to the United States of America, Austria, Czech Republic, South Africa, Ghana and India.
- ❑ She mounts the cut gemstones on silver to make jewelry.
- ❑ She tumbles low grade gemstones to make beads and bracelets which she sells mainly to tourists who visit her shop in Livingstone and those who visit the mine on a Gemstone Safari Tour.
- ❑ She now has a 12 bedded Guest House at the mine which houses the tourists when they visit the mine.
- ❑ To sustain her mining operations, Namakau 3 years ago diversified into agriculture where she grows maize and beans on the mine land.



**KAINGU AQUAMARINE MINE
ITEZHI-TEZHI**

**AN EXAMPLE OF BEST BENCHING
PRACTICES**



ACQUAMARINE
PRODUCT FROM NAMAKAU'S MINE



DEWATERING OF A PIT USING A WATER PUMP DURING RAIN SEASON



Rumping system/road way in the pit



**ROCK DRILL DEMONSTRATION BY
NAMAOKAU**



EXPLOSIVES
NAMAKAU WITH MINE SAFETY
INSPECTORS AT THE EXPLOSIVE
STORAGE SITE



**TOURISTS ARRIVE FOR THE GEMSTONE
SAFARI TOUR AT THE MINE**



MINERS AND COMMUNITIES WELCONING VISTORS



**NAMAKAU EXPLAINING DIFFERENT
TYPES OF GEMSTONES TO TOURISTS AT
THE MINE**



Tourists buying gems and jewellery after the tour



Namakau concluding the mine tour



NAMAKAU'S NEW HOUSE



NAMAKAU'S KITCHEN AT THE MINE



**ONE OF THE TOURISTS IN OUR MINE
CHURCH**



MAIZE FIELD

**NAMAKAU'S MAIZE FARM ON THE MINE
LAND**

CONCLUSION

- ❑ Zambian government is committed to **promoting small scale mining** and tackling constraints that are hindering small scale miners from maximizing their potential.
- ❑ The Association of Zambian Women in Mining (AZWIM) **is committed to helping female** small scale miners in Zambia through dissemination of information and promoting capacity building in training etc.

MY APPEAL TO CASM

- To the CASM Group of the World Bank, *I Namakau Kaingu* do take this opportunity on behalf of all the women miners to request you to kindly find time to sit down, brainstorm and find ways of assisting them to be able to fulfill their dreams and achieve sustainable development.
- We request CASM to come forward and find ways of overcoming the remaining constraints that face the women in mining. We request you to put in place programs focusing on small scale women miners.

THANK YOU AND GOD BLESS YOU ALL.