



Improvement of Livelihoods of Vulnerable Households in urban and peri-urban areas of Galkayo

Light Engineering Skills Development Training



DECENT WORK

A better world starts here.



www.ilosomalia.org

WOOD WORK



Light Engineering plays an important role in industrial countries where innovation has resulted in the creation of new products and transforming concepts into materials.

Through the support of European Union, the International Labour Organization and Galkayo Vocational Training Centre (GVTC) trained and provided appropriate tools on light engineering for artisans in Galkayo.



Wood work artisans were trained on how to make quality and durable products. They were also trained on grinding and use of sandpaper to ensure glossy, smooth and appealing outcomes.

The artisans have been able to fully comprehend, undertake and master all the techniques in terms of use of equipment and necessary design points for the fabrication of certain products.



The artisans were taken through the process of doing survey and coming out with the best design that the market will embrace, reading and interpreting designs correctly, estimating cost of materials, preparing parts, joining of parts, superb finishing and quality control. They also learnt addition of value chains and forms of supply and marketing.



The training generally improved the artisans skills, entrepreneurial and business skills, access to finance, formation of association, address poverty and improve livelihoods.

The artisans got to work as individuals and groups to showcase the skills gained to manufacture basic items at higher levels of quality not seen before from the local production.



From the training received the artisans made school chairs, tables, cupboards and beds.

These products were made available for sale at the Galkayo Vocational Training Center and the money made from the sales went to the artisans in order to financially support themselves and their families.

METAL WORK



Metal work training was received by the artisans who were eager to learn and gain new skills. Throughout the trainings, women were included not only as beneficiaries but as trainers too.



During the training the artisans were introduced to all metalwork and different types of metals, the ferrous and the non ferrous materials, how to handle each, materials that can stay without painting for some time before rusting and the characteristics condition of Somalia in relation to durability of metallic materials.

This was to ensure the durability of the products that the artisans make and to improve their competitiveness in the market.



Recycling was an important component of the trainings. By recycling the artisans reduced wastage, decreased environmental pollution and the lowered the cost of productions while maximizing outputs. Some of the materials made from the recycled materials include weighing stones, road signs and small water and food storage cans and tins.



The artisans also designed a new garbage collection bin which they would like to propose to the Galkayo Municipality to buy and install on various points in the town to help address the problem of rubbish throughout the town; a practical piece of work aid in building civic pride in their home town.



Finally as a prerequisite all the artisans were trained on health and safety procedures. Importantly, they were provided with protective gear and taught how to use them in order to protect themselves from accidents and safeguard their wellbeing.

At the end of the training the artisans produced water tanks, metal gates, window frames, door locks and farm products(mattocks, hoes and sickle rakes).

ILO Somalia Programme
UN Compound, Block P, Ground Floor
United Nations Avenue, Gigiri
P.O.Box 2168-00621 Village Market
Nairobi, Kenya
Tel: +254 20 7621150
Fax: +254 20 7621376
Email: infosomalia@ilo.org
Visit: www.ilosomalia.org
Like Us : www.facebook.com/ilosomaliaprogramme
Follow Us: twitter.com/ilosomalia

Improvement of Livelihoods of Vulnerable Households in urban and peri-urban areas of Galkayo



DECENT WORK

A better world starts here.



www.ilosomalia.org