

**A REPORT ABOUT INTERNSHIP TRAINING CONDUCTED AT BA KASANGO
GENERAL WORKS AND MOTORS' GARAGE**

**DEPARTMENT OF AGRICULTURAL MECHANISATION AND IRRIGATION
ENGINEERING**

FROM 12th JAN – 30TH JAN 2021

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BU/UP/2018/3063

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ABSTRACT

This report combines the practical training carried out at Ba Kasango general works and motors' garage. i.e. repair and welding, each with its safety rules including the methodology, appendices, and challenges faced, recommendations, and lastly conclusions.

The methodology contains tables of how it was conducted for the different sessions which ran from 12th Jan 2021 to 31

st Jan 2021. It also contains general safety precautions as per each section.

The repair shop consists of systems of vehicle and engine layout, engine technology, engine assembly, engine disambly and parts of an engine.

Welding contains tools and equipments used in welding, definition of welding, gas welding process and arc welding process.

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First of all, I thank the almighty God who gave me courage and life in collecting the information used in the compilation of this internship report.

Secondly, I thank the Department of Agricultural Mechanization and Irrigation Engineering and my entire lecturers who gave me the theoretical knowledge that helped me a lot in the garage.

Allow me also extend my sincere appreciations to all technicians and the instructors and all the staffs in all the sections at the garage for the care they showed and the skill they gave during my internship training.

Finally allow me extend my sincere gratitude to the executive manager of Ba Kasango general works and motors' garage for the opportunity given to me to train from the premises.

APPROVAL

I KIRYA NICHOLUS am presenting this report to the department of agricultural mechanization and irrigation engineering with the approval of the following instructors;

BUSITEMA UNIVERSITY INTERNSHIP SUPERVISOR

Mr.....

Signature.....

Date.....

HEAD OF DEPARTMENT AGRICULTURAL MECHANISATION AND IRRIGATION ENGINEERING

Mr.....

Signature

Date.....

DECLARATION

I declare that all that's in this report is as a result of my training at Ba Kasango general works and motors' garage and the information in this report has never been presented in any institution/university.

NAME.....

Signature

Date.....

DEDICATION

I dedicate this report to my parents Mr. Damba Joseph, Mrs. Margadalene Kantono and the staff of Ba Kasango General works and motors' garage who tirelessly stood by my side leading me all this way successfully until the end of my internship training effort in my pursuit for knowledge, continuous encouragement and their guidance has enabled me to undergo my internship training successfully.