



The Professional Driver Training Project (PDTP) for Public Service Vehicle (PSV) Training in Tanzania (Phase One: October 2010- September 2012)

Project Location:	Dar es Salaam, Tanzania
Project Start Date:	October 2010
Project Duration:	5 Years

Introduction:

Patrick Makule, driving instructor at the National Institute of Transport (NIT) in Dar es Salaam, states that '[T]he driving standard [in Tanzania] is very poor, most drivers are reckless. They are not aware of signs and markings and they break the law.... People lack training.' On average, per 100,000 people, 34.3 lives are lost on the roads in Tanzania, in comparison to 5.4 in the UK.¹ 47% of those killed or injured on the road are pedestrians and 16% bus passengers.² With such shocking statistics, a desperate need for professional driver training was identified.

NIT is a higher learning institution under the Ministry of Transport that currently trains 150-200 PSV drivers per month. Transaid has a wealth of experience and knowledge in the field of Professional Driver Training after conducting a PDTP with the International Training Centre (ITC) in Zambia. With the need for Professional Driver Training being so great and on-going, Transaid decided to extend their experience and knowledge to Zambia's neighbouring country Tanzania. A Memorandum of Understanding (MoU) was signed between Transaid and NIT with a goal to develop the capacity and capability of NIT in order to deliver quality driver and vehicle inspection training to internationally recognised standards. The greater aim of the project was to reduce the number of road crashes occurring in the region.

The project was set up with support from a UK Consortium of Transaid member companies from the transport and logistics industry who provided funding, resources and expertise. A project manager was seconded for two years to develop and coordinate inputs and suitable shared best practice. This included work on vehicle and classroom based skills, teaching techniques, increasing driver training expertise and institutional capability. Two buses and one HGV truck were donated to the project.

Before Transaid's Professional Driver Training Project (PDTP), there were 150+ students in a class for theory training and up to 60 for practical training at the NIT. There was also very little expertise in delivering practical driver training and the emphasis was on assessing the drivers rather than training them. The PDTP aimed to have competent trainers in place at NIT, a fully developed curriculum in

use, good quality 'Trainer of Trainers' and for the training vehicles to be properly maintained and serviced.

The Transaid PDTP at the NIT builds driving skills while also operating a 'trainer of trainers' model to enable skills to remain in country ensuring project sustainability. The NIT will benefit from Transaid's involvement in building its organisational capacity to deliver quality PSV driver training.

This is an extremely timely intervention as the Tanzanian government embarks on the implementation of a Bus Rapid Transit (BRT) system which will require over 1,000 bus drivers to be trained to a high standard. Additionally, the importance of good quality training for PSVs is paramount due to the number of lives that they carry on a daily basis. When Transaid interviewed residents of Dar es Salaam, most interviewees knew someone who had been injured in a road traffic crash involving a bus. Furthermore, in October 2010, the Tanzanian government issued a mandate stating that all bus drivers have to go for re-training before they are able to have their licences renewed.

A scoping study was carried out prior to the launch of the main PDTP. This was useful in giving Transaid a firm understanding of the issues related to PSV training in Tanzania. This includes building relations and identifying the needs of transport operators in the region which highlighted a need for good quality driver training.

Methodology:

During Phase One of the project, nine volunteers were sent from the UK for 2 weeks at a time to build the skills of the NIT PSV trainers.

A series of different types of training sessions were undertaken starting in March 2011. The first two inputs involved training with six instructors from NIT who were split into two groups with each group being trained by an instructor from the UK. Future sessions built on this training in regards to;

- Developing each instructor's individual driving ability
- Developing each instructor's instructional technique
- Developing each instructor's ability to conduct "Daily Vehicle Check" training

During the sessions, emphasis was placed on practical on-the-road training rather than classroom-based theory training. Assessments and recommendations were made on all six NIT instructors in regards to their suitability to advance to training as 'Trainers of Trainers'. Finally, reports were written for Transaid and NIT on the training conducted and any issues that developed and needed addressing.

¹ ("Global Status Report on Road Safety", WHO, 2009, http://www.who.int/violence_injury_prevention/road_safety_status/2009/en/)

² (AMEND quoted in Tanzania Daily News, 23/02/2011).

Outcomes:

The major milestones of the project were:

- The Memorandum of Understanding with Tanzanian Government
- The Development and approval of PSV curriculum
- The conclusion of the Health and Safety Due Diligence
- The formation of the Health and Safety Action Plan and Committee
- Fourteen trainers from the NIT trained by trainers from the UK

Additionally, the success of this project can also be measured by the amount of improvement and increased driving confidence experienced by the drivers/driver trainers. Daniel Kasisi, one of the first driving instructors to undergo the Professional Driver Training PSV course, says that the training 'made [his] job a lot easier and made [him] better at [his] job. 100% improvement!' whilst also saying that 'what we have received from Transaid is valuable because if you look at the statistics on the roads of Tanzania, they are bad, but with training it can be better for everyone.' Transaid's impact evaluation team interviewed many of the drivers and instructors who underwent training and received very positive feedback overall. Patrick Makule claims that the training has even improved his personal driving standard and that he now drives much more confidently.

The main outcomes of this project are;

- All of the NIT trainers that have been interviewed feel that their driving has improved as a direct result of the training
- The importance of good quality training has been emphasised
- Transaid has learned a considerable amount about best practise when it comes to driver training

Conclusion:

The main achievements of the project so far include the fact that the Memorandum of Understanding is in place, a general good standard of training has been delivered and- above all- the PSV curriculum has been created and signed off as national standard.

To conclude, there is a great demand for training and driver training knowledge and Phase One of the project has been successful in delivering good quality training to those who want it. The project will continue to be developed in Phase Two.

Phase Two of the project aims to continue reducing class sizes and increasing the hours of practical training for students to increase the quality of training. The aim of this is to increase the quality of training which will inevitably increase the standard of driving and, thus, decrease the likelihood of road traffic collisions. The NIT and Transaid are now developing a curriculum for HGV training to be able to offer quality assured training to truck drivers as well as bus drivers. This has been developed from the curriculum for PSV and adapted to meet the needs of truck drivers.

Tools Utilised: Terms of Reference, Memorandum of Understanding, Transport Operators/Regulators Round Table meeting, Project status reports, PSV training reports.

Partners: NIT, ITC, Traffic Police Division of the Tanzania Police Force, Department for Safety and the Environment at the Ministry of Works,

Registrar of Motor Vehicles (TRA), TBS (Tanzanian Bureau of Standards), SUMATRA (Surface and Marine Transport Regulatory Authority), TDA (Tanzanian Drivers association), Department for Policy and Planning at the Ministry of Transport, Stagecoach Group, National Express Group, Metroline,.

About Transaid:

Transaid is an international UK development charity that aims to reduce poverty and improve livelihoods across Africa and the developing world through creating better transport. Transaid was founded by Save the Children and the Chartered Institute of Logistics and Transport. Our Patron is HRH The Princess Royal. Transaid specializes in the following:

- Building the capacity of public health authorities to provide effective, safe and cost efficient transport management systems to promote equitable access to primary health care services.
- Developing and improving logistics and supply chain systems to enhance the delivery of medicines, equipment and relief services to vulnerable communities.
- Promoting effective partnerships to support and enhance community participation in developing sustainable transport solutions in rural areas.
- Developing and delivering transport and logistics training and qualifications for public and private sector operators.

Transaid has the capacity and reach to lead projects throughout the developing world, but is equally capable of providing niche technical assistance to large scale health systems strengthening projects. Transaid maintains strong relationships with a number of leading international organizations including donor agencies such as DfID, DANIDA and USAID, and implementing organizations such as Health Partners International, Options Consulting, John Snow Inc. and Management Sciences for Health.

Contact:

Transaid
137 Euston Road, London NW1 2AA
United Kingdom

t: +44 (0)20 7387 8136
f: +44 (0)20 7387 2669
e: info@transaid.org
www.transaid.org

Transaid Worldwide Services Ltd is registered in England as a company limited by guarantee. Registered no 3511363. Registered charity no 1072105. Patron HRH The Princess Royal.