

APPRENTICESHIP TRAINING AND UPSKILLING PROGRAM

holmesglen

CASE STUDY

Program: Apprenticeship Training and Upskilling Program

Location: Mongolia

Duration: 2012 - 2022

Client: Oyu Tolgoi LLC

What did we do?

Holmesglen began delivering Australian accredited qualifications and skill sets to its Mongolian partner Oyu Tolgoi (OT) at the South Gobi Desert mine in 2012. The mine is Mongolia's largest copper and gold mining company and is a strategic partnership between the Government of Mongolia, Turquoise Hill Resources and Rio Tinto. Holmesglen is the only Australian TAFE institute to operate in Mongolia.

Holmesglen was contracted to assist OT to set up a system of training in Mongolia to develop and upgrade the training curricula and assessment principles in line with the Australian Qualification Training Framework (AQTF).

The Holmesglen/OT partnership was a capacity building program focused on the upskilling of the Mongolian workforce. After ten years, over 1,250 trades and technical mine workers undertook training in Australian qualifications with Holmesglen.

Working directly with OT, the two main goals were to:

- broaden the skill base of Mongolian trades workers, who would potentially work in the copper mine; and;
- upskill local trainers to deliver apprenticeship programs in Mongolia to AQF standards.

The services were provided at OT's copper mine in the Southern Gobi Desert as well as in Ulaanbaatar in Mongolia with support provided remotely from Australia.

This partnership facilitated the set-up of a Trades Training Centre at the mine site for OT employees. OT and Holmesglen developed a skill set program which focused on Electrical and Instrumentation in the Electrotechnology stream and on Heavy Duty Mechanics, Fabrication and Concentrator Maintenance in Engineering.



What were our achievements?

- The delivery of a staged apprenticeship program for a range of electrical and engineering trades delivered in Mongolian;
- The establishment of an RTO based training system to enable the transition of training and assessment from an expatriate workforce to a local workforce;
- Established a Verification of Competency (VOC) program for contractor companies and their staff;
- The transfer of the engineering and electrical pre-apprenticeship programs to Subutai Mining Services (SMS) in order to enable the delivery of the pre-apprenticeship off site;
- The development of a skill set program to build the capability of tradespeople who had not been through the apprenticeship program;
- The completion of the RTO based training system and the successful transition to an entirely local workforce in 2018;
- Development of local capacity within the Trades Training Centre to enable the shift to training being developed and undertaken by a national provider.



Battushig Setenjav
Oyu Tolgoi Trainer HDM

Apprenticeship Training and Upskilling Program - Oyu Tolgoi LLC

Mongolian young students who have completed Certificate III program implemented through partnership of Mongolia's bigger mine Oyu Tolgoi and Holmesglen Institute Australia obtained internationally recognized qualification and highly valued skills in mechanical trade and became able to work not only in the country's projects, but also abroad.

I personally, as a trainer to deliver Heavy Duty Mechanics curriculum provided by Holmesglen, always appreciate professional growth, multi-sided training approaches, trainer and student communication and exercise new learnings in my work place. Many thanks to Holmesglen and Oyu Tolgoi Trades training teams for giving priceless opportunity for trainers to develop in their workplaces through systematic coaching and organized events.