



Job creation through Technology Assistance Package

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Technology


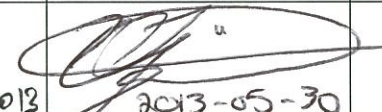
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1. Introduction

The financial support from CSIR through the TLIU formed a vital component of all our research and development projects. The projects contribute to the industry and South African economy, of which the most important overall contribution would be the localisation of expertise in scientific research, specialised skills development in the industry and uninterrupted reliable electricity supply. These contributions are further evident and detailed in the Testimonials for the individual projects. The long term roll-over effect achieved by all the research, support and development will certainly be job creation.

2. Job Creation

2.1 Primary job creation

Technology Department:

Type	Gender	Level
Project Coordinator	Female (Already appointed)	Project Coordinator
Electrical Development Supervisor	Male/Female (In Process)	Management
Electrical Support Supervisor	Male/Female (In Process)	Management
Engineer in Training	Male/Female (In Process)	Engineer in Training
Engineer in Training	Male/Female (In Process)	Engineer in Training
Total:	5	

2.2 Secondary job creation

Future job creation flowing from funding received for:

2.2.1 Shunt Reactors

2.2.2 Traction Transformers

Production Department (*estimated figures*)

Type	Gender	Level
6 x Winders	Male/Female	Artisan
4 x Winding Assemblers	Male/Female	Artisan
10 x Transformer Assemblers	Male/Female	Artisan
1 x Production Manager	Male/Female	Management
1 x Production Supervisor	Male	Management
Total:	21	

Logistics Department (*estimated figures*)

Type	Gender	Level
1 x Senior Production Controller	Female	Management
1 x Stock Controller	Male/Female	Engineer
3 x Material Handlers	Male	Operators
1 x Production Manager	Male/Female	Management
1 x Quality Controller	Male/Female	Engineer
Total:	7	

3. Conclusion

The financial support amounting to R4 848 024.00, received through the TLIU programme has enabled Powertech Transformers to not only to create 31 job opportunities, but also develop and explore new markets for shunt reactors, traction transformers, furnace transformers and renewable energy transformers that will ensure the longevity of the company.

We thank you for your contribution as well as the difference that the TLIU programme has made not only to individual companies but also to South Africa.