



# Invitation to Train-the-Practitioner Course for Labour Intensive Construction

21-23 September / 1-23 October 2009<sup>\*</sup>, Durban North

## Background:

The new government has committed itself to a massive up-scaling of the Expanded Public Works Programme (EPWP). In accordance with this Programme's tender and design guidelines produced by the Department of Public Works (see [www.publicworks.gov.za](http://www.publicworks.gov.za) and [www.epwp.gov.za](http://www.epwp.gov.za)), an increasing minimum percentage of the construction projects funded from the Infrastructure Grant and the MIG will be allocated to a labour intensive approach. It is critical that officials, and private sector practitioners involved in infrastructure provision understand and obtain the necessary qualifications to manage and engage with such projects.

In light of this, you are hereby invited to attend a 3-day Train-the-Practitioner course which will give your existing practitioners the necessary skills to plan, design, facilitate and manage labour-intensive construction projects.

## Content:

Topics which will be covered will include, amongst others:

- Principles of labour-intensive construction:
  - Background and context
  - Models, systems and theories
- Practice of labour-intensive construction:
  - Labour-intensive construction techniques
  - Contractor development and entrepreneurship
  - Construction of roads & storm-water drainage, water supply & sanitation, and structures
- Application of Resource Management Techniques for LIC Projects, including team balancing)
- Develop and implement LIC Administrative Systems
- Portfolio of Evidence, for the individual's assessment, which will be partially put together during the course, to facilitate the individual's application process with the CETA.

The lecturers for this course are all renowned national and international experts in the field of labour-intensive construction, training, construction & project management, and contractor development and include:

- Professor Robert McCutcheon, LITEworks
- James Croswell, Croswell Engineers/LITEworks
- Mike Laubscher, Misha Project Consulting/LITEworks
- Filip Taylor Parkins, LITEworks

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<sup>\*</sup> Please note, 2010 dates have not yet been scheduled

## Accreditation:

Delegates attending this 3-day course can be assessed **either** at NQF level 5 **or** NQF level 7, depending on their background / qualifications. LITEworks is accredited by the Construction SETA. Those delegates that require accreditation at both level 5 and 7 can do so at an additional fee.

### **Entrance recommendations for NQF level 5**

Entry recommendations for the NQF5 course: delegates should have ideally the following qualifications and/or experience, and will have to provide proof for admission onto the course:

- Delegates are typically site agents, contract and/or project managers, site or resident engineers, senior technicians, or involved in design documentation of labour intensive contracts, either at Client, Consultant or Contractor level.
- Relevant tertiary degree (University: B Sc or Technical diploma; B Tech), in construction or civil engineering; or
- Proven working experience at senior site administration level or design office, with a minimum of five years experience.

The learner will be assessed against unit standard:

- US ID 15162: "Manage Labour Intensive Construction Projects", 8 credits.

### **Entrance recommendations for NQF level 7**

Entry recommendations for the NQF7 course: delegates should have ideally the following qualifications and/or experience, and will have to provide proof for admission onto the course:

- Delegates are typically partners, principals or directors of engineering consulting firms, senior or multi-site agents, design engineer consultants senior consultants, professional engineers, (In general: the senior management that will be involved in scoping, developing and promoting labour-intensive construction projects, either at Client, Consultant or Contractor level)
- Relevant advanced tertiary degree (BSc Honours or MSc), in construction or civil engineering; or
- Proven working experience at senior design and/or management level, with a minimum of five years experience.

The learner will be assessed against unit standard:

- US ID 114913: "Develop and Promote Labour Intensive Construction Strategies", 20 credits.

## Cost:

The course fee per learner is **R7980 inclusive of VAT**.

This includes:

- Full course notes;
- The relevant unit standards, training material and assessment instruments;
- Lunch on all course days, as well as coffee and tea during the day;

Details on the venue and a route map to the venue will be distributed with confirmation of attendance. This letter also serves as a measurement of the expression of interest from practitioners in the field. Management of the course and of MXA / LITEworks reserve the right to cancel, reschedule or postpone the course should there not be enough demand for a particular course. Similarly, over-subscription to any course will mean that a second course will have to be scheduled at a later date.

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## Details for the September & October '09 Workshops

<b>Venue</b>	195 Umhlanga Rocks Drive, Durban North, KwaZulu-Natal
<b>Cost</b>	<u>R7980 inclusive of VAT</u> (includes training, lunch/teas and the processes for judging competence to be awarded the relevant NQF5 <b>or</b> NQF7 credits) <u>R9348 inclusive of VAT</u> if you want to be assessed for <b>both</b> NQF5 and NQF7 credits
<b>Registration</b>	A maximum of 25 places is available. Payments to: Standard Bank cheque account 051276577, Musgrave Rd Branch; <b>Reference: Surname/ organisation/ municipality/ dept.</b> <b>Please fax/ email a proof of payment to</b> 031-5634334 (fax) <a href="mailto:mbali@mxsa.co.za">mbali@mxsa.co.za</a>
<b>Closing date</b>	The <b>closing date for registration forms is a week before the course starts</b> . Participants will be notified on this day should the workshop be cancelled.
<b>Please contact</b>	Mbali Mngoma, <a href="mailto:mbali@mxsa.co.za">mbali@mxsa.co.za</a> or Sarah Montgomery, <a href="mailto:sarah@mxsa.co.za">sarah@mxsa.co.za</a> Tel: 031 563 4335; Fax: 031 563 4334
<b>Accommodation</b>	Limited accommodation at the venue is available at Tudor House Inn – R350 per night (including breakfast). Dinner available at R80 per meal. See <a href="http://www.TudorHouseInn.co.za">www.TudorHouseInn.co.za</a> , or call 031-5638927 / 072-5610961. Please contact us for information about other accommodation in the area. Unfortunately we cannot assist with bookings.

# Registration Form: Labour Intensive Construction (LIC) courses for the Expanded Public Works Programme 12-14 August

## 1. Learner Details:

<b>Company:</b>	
<b>Postal address:</b>	
<b>Name of delegate:</b>	Mr/Mrs/Ms/Dr
<b>Delegate's age:</b>	
<b>Phone:</b> Office	(      )
Cell:	(      )
<b>Fax:</b>	(      )
<b>E-mail:</b>	

## 2. Relevant experience & qualifications:

<b>Listing of relevant construction experience delegate:</b> (Note: this is not a listing of the experience/expertise within your COMPANY, but that of the DELEGATE him/herself)	
<b>Highest NQF level at which delegate is currently qualified:</b> (please circle relevant option)	NQF3: National Certificate NQF4: National Certificate NQF5: National Diploma NQF6: B.Tech or B.Sc degree NQF7: B.Sc(Hons), M.Sc NQF8: Ph.D Other:
<b>Other relevant experience</b> (please elaborate)	

Please tick one of the boxes

**3.** I want to be assessed for    NQF5     NQF7     Both NQF 5 and 7