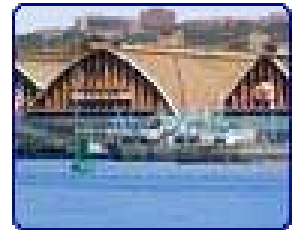
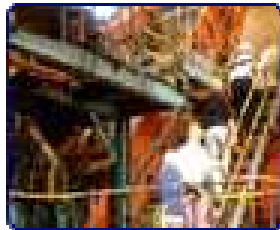


# SHUKELA TRAINING CENTRE (PTY) Ltd

SASTA CONGRESS 2009

Training Needs in the African Sugar Industries

Assess and Consolidate



Tim Bamber



## Training Provided

### Engineering Training

- Apprenticeships & Skills Programmes
- Trade Tests

### Process Training

- Theoretical Modules

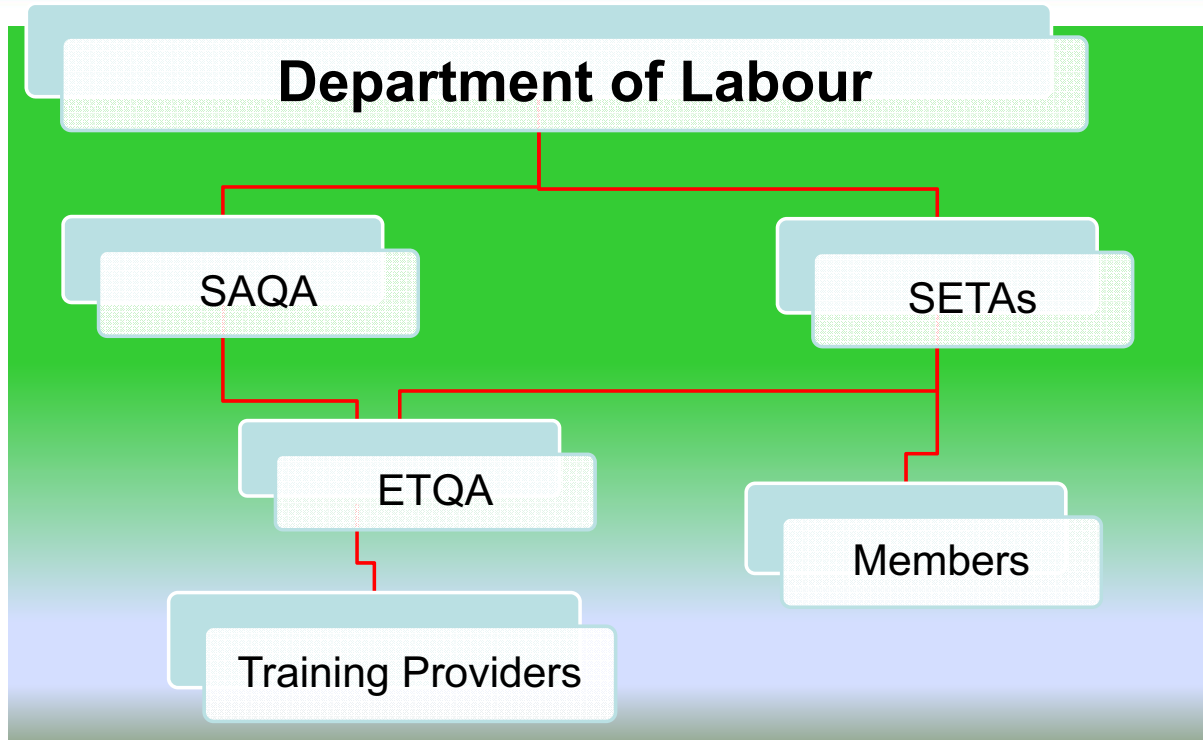
### Agricultural Training

- Plant Production
- Skills Training





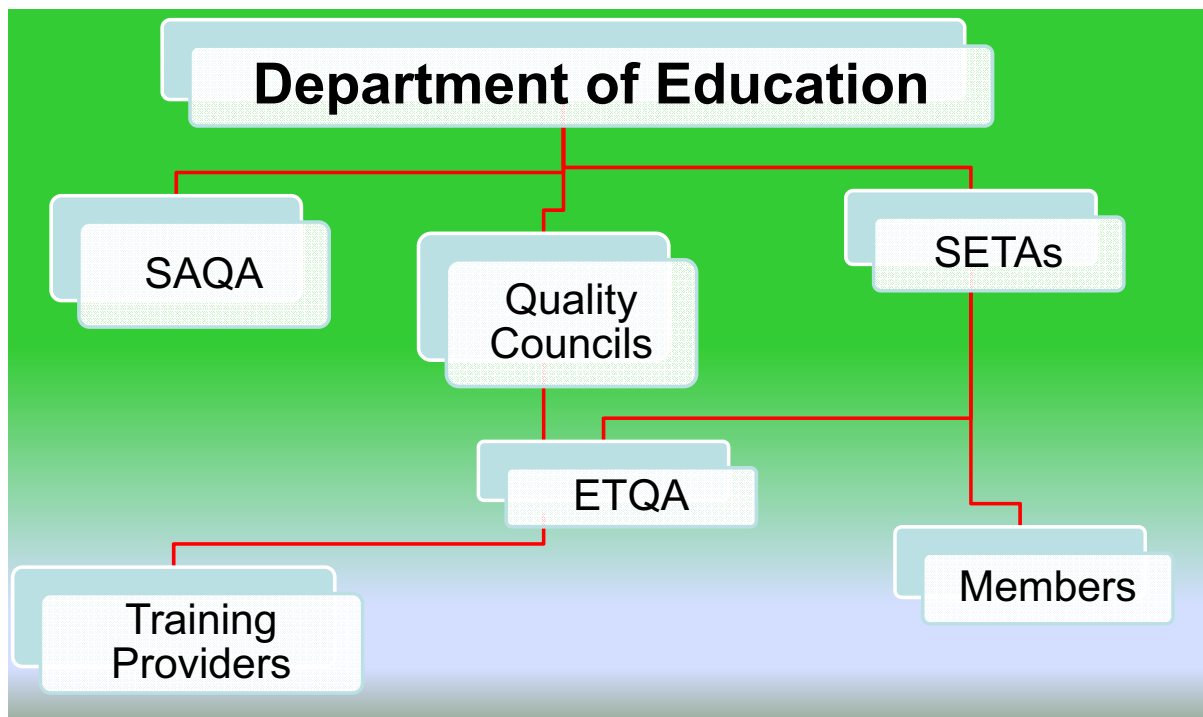
## LANDSCAPE



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## FUTURE ???



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## ACCREDITATION

Full Accreditation - AGRISETA  
 Institute of Sectoral Occupational Excellence

Programme and  
 Trade test

MERSETA  
 ESETA  
 CHEITA  
 MQA

Department of Education  
 Installation rules – examination centre

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## ENGINEERING

Discipline	2009 Phase 1	2009 Phase 2	2009 Phase 3	2008 Artisans	2007 Artisans
Diesel Mac	3	4	6	0	0
Electrical	13	15	16	6	2
Fitter	18	10	11	9	16
Fitter & Turner	5	9	3	0	0
Instr Mech	10	4	6	8	7
Millwright	5	8	11	12	5
Ref & Aircon	1	4	1	1	0
Welding	10	5	4	0	1
<b>TOTAL</b>	<b>65</b>	<b>59</b>	<b>58</b>	<b>36</b>	<b>31</b>

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## PROCESS

Module	2009	2008	2007
Clarification	13	18	21
Crystallisation, Centrifugals and Drying	12	10	15
Evaporation	11	19	19
Factory Control Calculations	13	18	18
Factory Services	6	11	9
Introduction To Laboratory Work	11	21	19
Juice Extraction	15	15	12
Pan Boiling	11	21	22
Refining	7	5	10
Routine Sugar Analysis	0	21	22

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## AGRICULTURAL

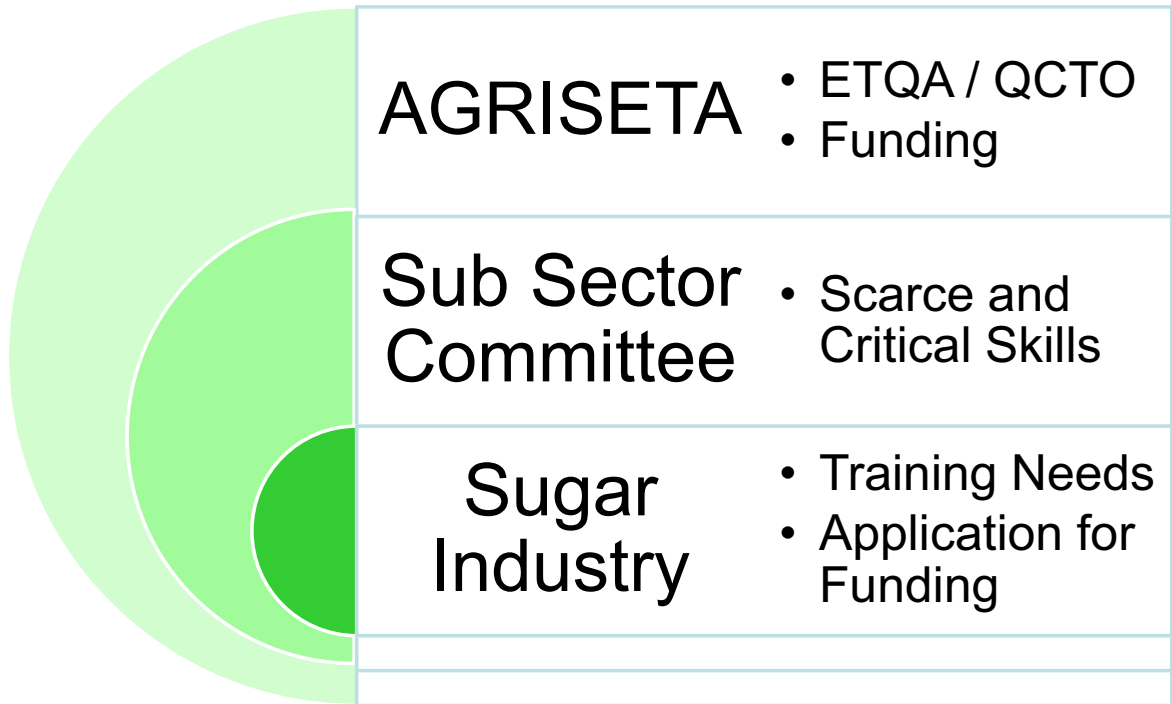
	2009 (6 Months)	2008	2007
Skills Training	1202	1044	3557
Workshop Training	38	29	77
Statutory Training	286	274	602
Supervision Training	71	126	140

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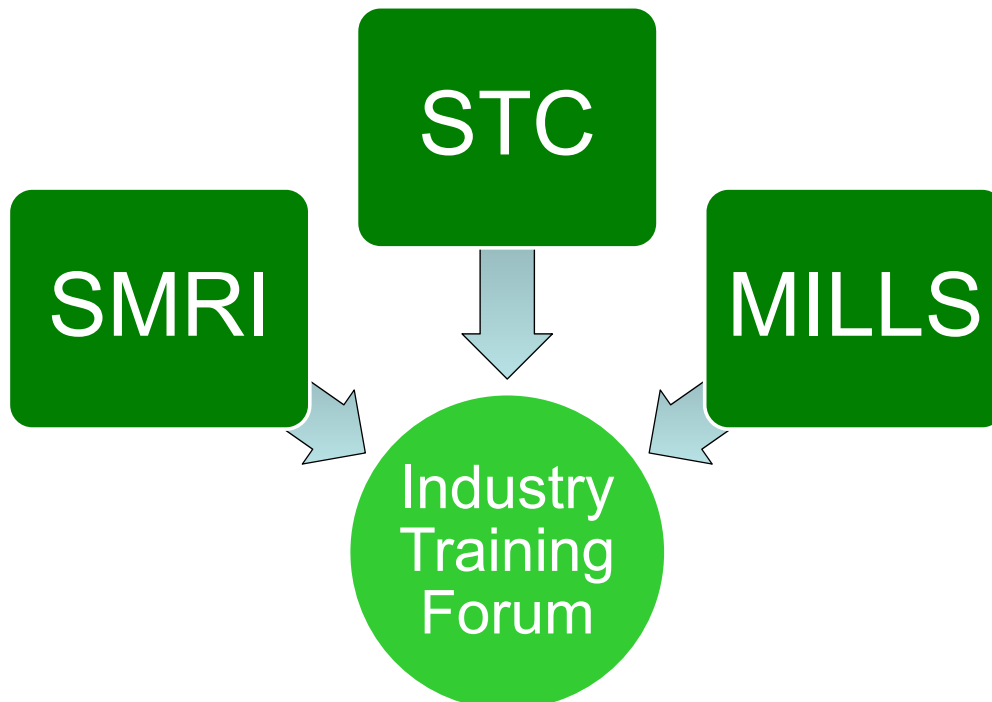
## CURRENT REPRESENTATION



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## CONSOLIDATION



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## FUTURE REPRESENTATION??

Training  
Forum  
Giving  
Direction  
and  
Cohesion

### AGRISETA

- ETQA / QCTO
- Funding

### Sub Sector Committee

- Scarce and  
Critical Skills

### Sugar Industry

- Training Needs
- Application for  
Funding

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