



CESA

Consulting Engineers South Africa

The Voice of Consulting Engineering



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2012

State of Transformation in the Consulting Engineering Profession



Who we are?

Member firms	486
Total Employment	19,964
Professional staff (engineers and technologist)	67%
Support staff	33%
Fee Income, R bill (Annualised)	19



Status : Construction Sector Scorecard

Level 1	25
Level 2	101
Level 3	50
Level 4	59
Level 5 & below (exempted)	265



Size of Firms

Member firms

500

Small
(staff < 20)

42%

Medium
(staff = 20 – 100)

43%

Large
(staff > 100)

15%



Black Ownership (including coloured & Asian)

As % of total equity

2008	25%
2009	20%
2010	22%
2011	25%
2012	28%
2013	36%



Transformation: Professional Engineers / Technologists

		Black	Coloured	Asian	White	Total
Pr. Eng.	2013	256	99	152	2702	3209
		8%	3%	5%	84%	100%
	2008	104	50	81	2085	2320
		4%	2%	3%	90%	100%
% of blacks Pr Eng grew from 4% to 8%						
Pr. Techno.	2013	116	72	66	744	998
		12%	7%	7%	75%	100%
	2008	32	41	27	420	520
		6%	8%	5%	81%	100%
% of blacks Pr Techno grew from 6% to 12%						

Source: Bi-Annual Economic and Capacity Report, 2008 & 2013



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THANK YOU

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