

Construction Regulations 2014

&

General OHS Issues

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OVERVIEW

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Changes to Construction Regulations affecting SANRAL as a Client

From August 2014

- SANRAL is responsible for the provision of Baseline Risk Assessments and site specific Health & Safety Specifications (Regulation 4)
- The Baseline Risk Assessment and Safety Specifications must be made available at TENDER STAGE for Consulting Engineering Services and for Contractors (Regulation 4)
- For Consulting Engineering Services tenders this is the responsibility of SANRAL and the pro-forma's for Procurement of Consulting Engineering Services will be updated by the end of November 2014 to include a generic list of Baseline Risk Assessment together with a Health & Safety Specification to assist Project Managers with this responsibility.
- For construction tenders this becomes the responsibility of the Client appointed HSE Agent. The pro-forma's for the Procurement of Contractors have been updated to allow for this responsibility.
- SANRAL is tasked with closer liaison with Designers, ensuring that they comply with the revised Regulations (Regulation 5). The Designers will be more involved with the HSE issues related to the project, as under the 2003 Regulations. This is very important as SANRAL must “check up” on Designer. SANRAL is considering the appointment of a suitably competent and qualified HSE Agent as permanent employee.



Changes to Construction Regulations affecting SANRAL as a Client

From August 2015

- Most of SANRAL's projects would require a construction work permit to be issued by the Department of Labour. All construction projects that will:
 - (a) exceed 180 days;
 - (b) involve more than 1 800 person days; or
 - (c) exceed a contract value of R13 million or CIDB 6 grading level require such a permit (Regulation 3).
- The biggest concern lies with the 30 days that the Department of Labour has to issue such a permit.
- This may delay the commencement of the construction project.
- Where such a permit is required SANRAL **must** appoint a HSE Agent (Regulation 4(5)).
- The Client appointed HSE Agent (PrCHSA) **must** be registered with the SACPCMP. This is already a requirement in the pro-forma's for Procurement of Consulting Engineering Services.
- Where a Client HSE Agent is appointed, the duties that are imposed by the Regulations upon a Client, apply as far as reasonably practicable to the Agent so appointed.

Changes to Construction Regulations affecting SANRAL's Contractors

From **August 2014:**

- All employees on site require a valid certificate of medical fitness issued by an OHS Practitioner (Medical Practitioner).
- Administrative changes have to be made to the OHS files, e.g. change from Construction Supervisor to Construction Manager.

From **August 2015:**

- The Contractor's Construction HSE Officer must be registered with the SACPCMP. Over 400 people have already registered as Officers, Managers or Agents with the SACPCMP.

Changes to Construction Regulations affecting SANRAL Employees

- None.

Fatalities or Permanent Disabling Injuries

- Regulation 5(3) requires that where a fatality or disabling injury occurs, SANRAL must ensure that the Contractor provides the Department of Labour with a report, including measures to ensure a safe construction site.
- For the period 1 November 2013 to 31 October 2014 the following information is relevant for all SANRAL Construction projects:

Region	Fatalities	Disabling Injuries	Construction Company
NR	0	0	None
SR			
ER	1	1	Basil Read & Group 5
WR	2	0	EC Traffic (Sub-contractor)



SANRAL Action Plan

- SANRAL WR have established a SANRAL/SAFCEC HSE Forum intended as a point of contact between SANRAL and their Contractors regarding all HSE issues.
- This forum:
 - meets at least every 3 (three) months, or more often, should circumstances require it;
 - standardised HSE documentation in the various procurement pro-forma's (including generic Risk Assessments and site Health & Safety Specifications);
 - has recently revised the procurement pro-forma's to comply with the 2014 Regulations;
 - have developed (and revised) and standardised a HSE Audit Questionnaire template to be used by all Client's appointed HSE Agents on their monthly audits.
- SANRAL ensures that all potential Consulting Engineering Service Providers and Contractors submitting tenders have made adequate provision for the cost of Health & Safety during:
 - Design
 - Construction monitoring; and
 - Construction (including medicals)

- SANRAL ensures that the periodic Health & Safety audits and document verification are conducted monthly.
- SANRAL also require ad-hoc Health & Safety audits to be conducted by **external** (independent) HSE Agents.
- SANRAL needs to consider the appointment of a full time qualified and registered HSE Specialist to:
 - screen and approve documentation;
 - liaise with Designers;
 - conduct periodic/ad-hoc audits on Client Agents and Contractors;
 - maintain and improve SANRAL OHS documentation;
 - maintain OHS related statistics and monitor trends; and
 - investigate and report on all serious incidents and accidents.



HSE Audit Questionnaire

View Questionnaire in MS Excel