

GOVERNMENT NOTICE

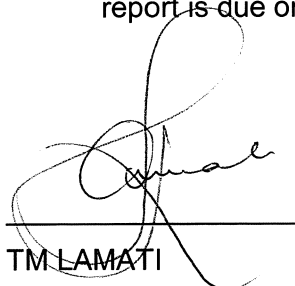
DEPARTMENT OF LABOUR

No. R. 442**28 June 2013**

Occupational Health and Safety Act, 1993 (Act No. 85 of 1993)

I, Thobile Lamati designated Chief Inspector in terms of section 27(1) of the Occupational Health and Safety Act, 1993, and by virtue of the power delegated to me by the Minister of Labour in terms of section 42(1) of that Act hereby -

1. Approves the list basic equipment required; list of tertiary institutions for legal knowledge examination as well as the reporting format to be used by the occupational health and hygiene inspection authorities.
2. This notice will be effective as from the 1st September 2013 and the first report is due on 30 September 2013.



TM LAMATI

CHIEF INSPECTOR: OCCUPATIONAL HEALTH AND SAFETY

ANNEXURE I

List of basic equipment

1.	Airborne Contaminants (Hazardous Chemicals, Lead and Asbestos) <ul style="list-style-type: none"> • Personal Sampling Pump/s (PSP) with a constant airflow system. Pump must have variable flow settings to accommodate low flow rates as well. • Primary calibration standard i.e. Electronic Calibration instrument or an inverted Burette able to calibrate PSP to a known flow rate. • Detector tubes for measuring gas or vapour (including detector tube pump i.e. bellow pump) • Will be an advantage if available: direct reading instruments for airborne gases and vapours (real time quantification) or direct reading diffusion tubes/badges. • Phase Contrast Microscope fitted with a Walter Beckett graticule for Asbestos counting will be an advantage • Correct sample media (filters and sorbent tubes), sample heads (i.e. open face, antistatic cowl), cyclones and other consumables are important
2.	Noise <ul style="list-style-type: none"> • Integrating sound level meter that complies <u>at least</u> with the accuracy requirements specified for a type 2 instrument in SANS 61672-1 and SANS 61672-2.. • Sound calibrator that complies with the requirements prescribed for a type 2 calibrator in SANS 60942. • Personal sound exposure meter (noise dose meter) that comply with the relevant accuracy requirements of IEC 61252 (and its calibrator) for personal exposure measurements will also be an advantage • A type 1 SLM with frequency analyzer (and its calibrator) will again be an advantage, especially due to accuracy, sound integrating properties and for noise control purposes
3.	Illumination <ul style="list-style-type: none"> • Photometer (cosine calibrated and colour corrected), e.g. Lux meter
4.	Heat Stress <ul style="list-style-type: none"> • Instrument/s able to measure the following environmental parameters: <ul style="list-style-type: none"> - Air temperature or dry bulb - Humidity or wet bulb - Radiant temperature or globe bulb - Air velocity • i.e. whirling hygrometer, globe thermometer, kata thermometer or anemometer (hotwire or vane) or • integrated electronic instrumentation i.e. WBGT thermal environmental meter
5.	Cold Stress <ul style="list-style-type: none"> • Dry bulb thermometer and anemometer (hotwire)

6.	Ventilation <ul style="list-style-type: none">• Hot wire anemometer• Pitot static tube• Manometer
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ANNEXURE II**LEGAL KNOWLEDGE CERTIFICATE**

- The Department of Labour will only accept Legal Knowledge Certificates that are issued by the following institutions:

Institution	Contact Person	e-mail	Contact number
CPUT	Mr. Hennie Van der Westhuizen	vanderwesthuizenh@cput.ac.za	072 127 2377
DUT	Mr Ivan Niranjan	ivann@dut.ac.za	082 859 4304
NMMU	Mr Charles M. Qoto	Charles.Qoto@nmmu.ac.za	083 6322 850
University of North West	Pro Fritz Eloff	Fritz.Eloff@nwu.ac.za	0825454373
University of Pretoria	Dr Nico Claassen	nico.claassen@up.ac.za	083 258 4416

ANNEXURE III**SIX MONTHLY RETURN**

PERIOD to

AIA Details	
Company name	
Physical Address	
Postal Address	
Responsible Occupational Hygienist/s	Registered
Contact person	
Telephone number	
Fax number	
E-mail address	
Number of operational staff	
Stressors approved for	

AIA Name **Cert. No.** **Date**

Reporting period: to

[illegible]

Appropriate	2-digit	SIC	Codes	(ie	Division	are	available	from
http://www.statssa.gov.za/additional_services/sic/CONTENTS.htm								

Reporting period: _____

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