REGULATIONS ON HAZARDOUS WORK BY CHILDREN

IN SOUTH AFRICA



ARE OUR MOST VALUABLE NATURAL RESOURCE."



THE MINISTER OF LABOUR HAS MADE REGULATIONS TO PROTECT THE HEALTH AND SAFETY OF CHILD WORKERS AT WORK UNDER:

- Section 44 and section 45 of the Basic Conditions of Employment Act, 1997 (called the BCEA regulations)
- Section 43 of the Occupational Health and Safety Act, 1993 (called the OHSA regulations).

THIS IS A SUMMARY OF THE MOST IMPORTANT PROVISIONS OF THESE TWO SETS OF REGULATIONS.

Any person who employs or uses the services of a child worker must display a summary on the health and safety of children at work in the workplace where it can be read by all workers including child workers who are at the workplace.

DEFINITIONS

In this summary these terms means the following, unless the context indicates otherwise:

- "Child" means a person under 18 years old
- "Child worker" means a child referred to in the definition of "employer"
- "Employer" means a person who employs, or provides work to a child.

PURPOSE OF REGULATIONS AND NOTICE

The purpose of the regulations is to:

- Protect the health and safety at work of child workers who are lawfully entitled to work
- Prohibit categories of work which child workers may not perform
- Place conditions on the work that may be performed by child workers
- Identify which categories of work constitute worst forms of child labour and to make appropriate enforcement provisions in this regard.

COVERAGE AND INTERPRETATION OF REGULATIONS

The BCEA regulations cover child workers as defined in those regulations, namely children who are employed, including children who assist any person to carry on their business.

The OHSA regulations cover all work performed by child workers as defined in those regulations.

For the purposes of the BCEA regulations, any person who allows a child worker to assist them in carrying on their business is the employer of that child.

The regulations do not:

- Permit the employment of any child worker who is under 15 years of age or is subject to compulsory schooling in terms of any law
- Reduce any other condition of employment or prohibition applicable to the employment of any person in the Act or any other law, insofar as it applies to the employment of a child.

These regulations must be interpreted in accordance with the International Labour Organisation's Minimum Age Convention, 1973 and it's Worst Forms of Child Labour Convention, 1999. The text of the Convention is available at www.ilo.org.

MINIMUM AGE OF WORK

A child worker who is under 15 years of age or is subject to compulsory schooling may not be employed as a child worker and may not assist any person to carry on their business.

However, a child worker who is under 15 years if age or subject to compulsory schooling may:

- Work in the performance of advertising, artistic or cultural activities in terms of a permit
 granted in terms of Sectoral Determination 10: Children in the Performance of
 Advertising, Artistic and Cultural Activities issued by the Minister of Labour in terms of
 the BCEA (employers in these sectors should study the sectoral determination which can
 be accessed on www.labour.gov.za)
- Do the following work, other than as an employee as defined in the BCEA:
 - Collect contributions on behalf of a fund-raising organisation registered in terms of the Fund Raising Act, (Act No. 107 of 1978)
 - Do voluntary work for a church, charitable organisation or amateur sports club
 - As part of his/her schooling, do work that is appropriate for a person of that age
 or which does not place at risk the child's well-being, education, physical or mental
 health, or spiritual, moral or social development.
- Even though the child worker may perform types of work referred to above, such work is still
 subject to the provisions of the regulations summarised here.
- In terms of the South African Schools Act a child worker is subject to compulsory schooling until
 the last school day of the calendar year in which such learner reaches the age of 15 years
 or the ninth grade, whichever occurs first.

ACCESS TO NUTRITION, HEALTH CARE AND EDUCATIONAL SERVICES

An employer who employs a child worker must ensure that their employment does not interfere with:

- Their access to adequate nutrition
- Their access to adequate primary health care services
- The education of a child worker who is enrolled at a school or at any other educational institution.





WORK AWAY FROM PARENTS OR LEGAL GUARDIAN

A child worker may only perform work which will result in its being away overnight from its parents or legal guardian:

- If the child's parent or legal guardian consents in writing
- If the child is enrolled in school, the schooling of a school going child is not adversely affected.

In addition, the employer must provide:

- Full details of the accommodation arrangements to the parent or legal guardian of the child worker for their approval
- Free of charge to the child, accommodation that:
 - Is clean, comfortable, suitable and safe for the child
 - Is not occupied by any adult other than the parent, legal guardian or a child worker minder appointed or designated by the parent of the child, if they accompany the child
 - Sufficient bedding, lavatory and washing facilities for the child worker
- The child worker with nutritious food or, if the child is able to purchase such food within a reasonable distance from the place of work or accommodation, provide the child with an allowance sufficient to purchase food and enable the child to purchase it at appropriate intervals.

It is an offence for any person to recruit a child worker to perform work in violation of this regulation.

PROHIBITION OF PIECEWORK AND TASK WORK

No person may require or permit a child worker to perform piecework or task work. Piecework is work in terms of which remuneration is based mainly on the quantity of work done. Task work is work in terms of which the remuneration of a worker is based mainly on the completion of set tasks.

This does not prevent a child worker being paid a commission or receiving an incentive payment on the completion of a task if:

- The child is paid at least the minimum wage prescribed for that work in terms of any sectoral determination or bargaining council agreement
- In the absence of any such minimum wage, the child, in addition to any commission or incentive payment received, is paid a basic wage, calculated on the basis of time worked, and this wage is more than the commission or incentive payment received, and is calculated on a consistent basis.

MAXIMUM DAILY AND WEEKLY WORKING TIME

- A child worker may not work more than 8 hours on any day
- A child worker who is not enrolled at school may not work for more than 40 hours in any week
- A child worker who is enrolled in school may not work for more than:
 - 20 hours in any week during school term
 - 40 hours in any week that falls entirely within school holidays
 - Two hours on any school day; or four hours on any school day followed by a non-school day (e.g. a Friday, or the last day of a school term.)

NIGHT WORK

- A child worker may not work before 06:00 or after 18:00 on any day, except where allowed
- A child worker, other than one who is expected to be at school the following day, may work between 18:00 and 23:00 if:
 - The work is in a restaurant, cinema, theatre or shop where there is adequate adult supervision
 - The work is baby-sitting or child minding.
- Unless the parent or legal guardian agrees otherwise in writing, any person who requires
 or permits a child worker to work after 18:00 must, at the end of the shift, provide him/her
 with safe transport home, at no cost to the child, parent or care-giver.

PROHIBITED WORK

An employer may not require or permit a child to work in any of the following:

- Deep sea fishing
- Commercial diving or other hazardous work under water
- Slaughtering of animals
- Meat, poultry, or seafood processing
- The manufacture or packing of tobacco products or any other work in which there is exposure to tobacco dust
- Logging
- Protecting or safeguarding any person or property or work involving the handling of firearms
- Refining petroleum products
- Filling cars with petroleum or other chemical fuels at a filling station, or doing work close to such activity
- · Brewing, manufacturing or selling any liquid which in its final form would contain more than one per cent of alcohol
- Work in a bar, shebeen, tavern or pub or other establishment whose primary business is to sell alcoholic beverages to the general public, for consumption on the premises
- The manufacture or application of tar or asphalt
- Work involving an exposure, or potential exposure, to blood-borne or air-borne pathogens
- Work in a health care or related facility, in circumstances where there is likely exposure to biological agents, including but not limited to Hepatitis, HIV, and tuberculosis, anaesthetics, anti-neoplastic medications or addictive drugs
- Work involving exposure to a hazardous substance, to lead, asbestos, silica, coal or other hazardous dusts or to pressurised gases
- The production, transport, handling, storage, use of, or other work involving exposure to explosives or flammable substances
- Work in a casino or other gambling establishment
- Electrical work involving high voltage cables or other power sources in excess of 250 volts
- · Welding. brazing or soldering
- Rock and stone crushing
- Operating vibrating equipment such as rock drills and riveters
- Operating tractors, winches, forklift vehicles, front-end loaders, earth moving equipment or similar heavy equipment
- Driving any motor vehicle or mobile plant
- Work in vehicles transporting passengers or heavy goods
- Work in a confined space.



WORST FORMS OF CHILD LABOUR

In addition, no person may require or permit a child to work in any of the following:

- Underground mining
- Work in connection with the operation of a smelter or furnace, or rolling mills that form and cut metals
- The production of aluminium, brass, bronze or similar alloys, charcoal or the fuel, coke
- The manufacture of auramine, isopropanol or magenta
- The gasification of coal
- Diving operations using aqualungs
- Free diving below depths of 10 metres
- Work in which there is a reasonably foreseeable risk of exposure to blood-borne and airborne pathogens
- Work involving exposure to ionising radiation
- Work in chemically-based mineral extraction or similar operations
- Any work in an environment in which the actual dry-bulb temperature is below minus 18 °C
- Hard manual labour for a period of longer than 15 minutes in any hour in an environment in
 which the time-weighted average WBGT index, (as defined in the Environmental Regulations
 for Workplaces, made in terms of the Occupational Health and Safety Act, 1993,)
 determined over a period of one hour, is greater than 36
- Work in circumstances in which it is reasonably foreseeable that the child will be exposed to physical, psychological or sexual abuse.

Any form of work listed above constitutes a worst form of child labour as contemplated in the Worst Forms of Child Labour Convention, 1999, adopted by the International Labour Organisation. These prohibitions may overlap to some extent with the prohibitions listed, but the activities referred to are considered as exposing children to very serious harm. Penalties for breach should therefore be higher.

NO PERSON MAY:

- Employ a child in circumstances in which the child is unreasonably confined to the employer's premises
- Require or permit a child to engage for that person's benefit in one of following activities when this work is performed by a child as part of an organised business activity conducted by that person:
 - Begging
 - Scavenging or collecting waste from garbage or waste dumps
 - Use, recruit, procure or offer a child for the commission of any serious offence (they are listed in schedules 1 and 2 of the Criminal Procedure Act, 1977).

The BCEA regulations define which specific substances agents are considered very harmful to children.



RISK ASSESSMENT

Every employer who employs or provides work to a child worker, or permits any child worker to work at any place under their control, or with any machinery under their control, must in respect of such work undertake a risk assessment process which must at least include the following:

- Identifying the risks and hazards to which any child worker may be exposed
- Analysing and evaluating the risks and hazards that are identified
- · Preparing and implementing:
 - A documented plan of safe work procedures to remove, mitigate, reduce or control the risks and hazards that have been identified
 - A monitoring plan
 - A review plan.

The following factors must be taken in to account when making the risk assessment:

- The increased biological sensitivity of children to chemicals, biological agents, carcinogens and hormone disruptors
- The increased vulnerability of children to sleep disruption
- The vulnerability of children to direct and indirect coercion or abuse from any person, particularly when working alone
- The relative lack of experience and maturity of children in making safety judgments
- The reduced ability of children to adapt to inflexible work routines
- The reduced ability of children to perceive dangers correctly
- The reduced capacity of children to understand safety messages
- Whether the design of any machinery, tools, equipment and protective equipment is appropriate for children's stature
- The implications of children working at the period when their skeletal structures and bones are still developing
- Children's physical development in relation to ergonomics, in order to ensure a healthy and safe working environment
- The physiological, hormonal and other vulnerabilities of children at puberty.

In the risk assessment process, the employer must have regard to the guidelines contained in Schedule 1 to the Health and Safety of Children at Work Regulations issued in terms of the OHSA.





A child worker may not undertake any work where a person over the age of 17 performing the same work would be required in terms of the OHSA to wear respiratory protection equipment, i.e. equipment such as masks that protects workers from inhaling hazardous dusts or fumes.

WORK IN AN ELEVATED POSITION

- A child worker may not work at a height of more than 5 metres above the floor/ground
- A child worker working at a height of more than 2 metres from the floor/ground must work
 under the supervision of the employer or a competent adult employee, and reasonable fall
 protection must be provided, such as a safety harness or railings.

LIFTING OF HEAVY WEIGHTS

A child worker performing any work may not, as part of their work, lift an object weighing more than:

- The lesser of 15 kg or 20 % of the child's body weight
- More than 7,5 kg more than once per minute.

A child worker may not lift objects weighing more than 5 kg at work for more than 2 hours without being granted a 30-minute period in which he or she is not required to lift such a weight.

WORK IN A COLD ENVIRONMENT

The employer of a child worker working in an environment below the following actual dry-bulb temperature must be supplied with suitable protective warm clothing:

- 0°C where the work involves repeated entry into, or presence for more than two minutes in such environment
- 6°C where the work involves repeated entry into, or presence for more than one hour in such environment.

The protective warm clothing supplied to a child worker must comply with Regulation 2(2)(b)(i) to (vi) of the Environmental Regulations for Workplaces.





WORK IN A HOT ENVIRONMENT

No person may require or permit a child worker to work or perform hard manual labour where the average temperature over one hour exceeds 30°C unless the child:

- Is acclimatised to such working environment before he/she is required or permitted to work in such an environment
- Has drink breaks every 15 minutes
- Is cognisant of the need to drink at least 150ml of liquid every break, and the
 employer provides the child with the necessary liquids.

The term 'average temperature' referred to here is technically the time-weighted average WBGT index as defined in the Environmental Regulations for Workplaces, made in terms of the Occupational Health and Safety Act, 1993, and determined over a period of one hour.

WORK IN NOISY ENVIRONMENT

No person may require or permit a child worker to perform any work involving an exposure to a noise level in excess of 80 dB(A) unless the child is supplied with hearing protective equipment that complies with regulation 12 of the Noise-Induced Hearing Loss Regulations, made in terms of the Occupational Health and Safety Act, 1993. DB(A) is a unit used in measuring noise, and takes into account how often loud noises are heard, even if an environment is not noisy all the time.

POWER TOOLS AND CUTTING OR GRINDING EQUIPMENT

- A child worker may not use any power-driven machinery or power tool, or any cutting or grinding equipment
 unless a risk assessment conducted in terms of the regulations has determined that its use is safe and without
 significant risks for the child
- If the risk assessment indicates that the power tool or other equipment is safe and without significant risks for the child worker to use. if used with safety equipment or facilities, the child:
 - Must be provided with the necessary safety equipment and facilities that are usually required in terms of occupational health and safety regulations
 - Must be instructed in the use, maintenance and limitations of such equipment
- Before starting such work the child worker must receive adequate training in the safe and appropriate
 use of the power tools or machinery from a person competent in their use
- The child worker must be supervised by a competent person when using power tools or other equipment
- An inspector may issue a notice prohibiting the use by child workers of any power tool or other machinery.

REPORT TO DEPARTMENT OF SOCIAL DEVELOPMENT

A Labour Inspector who finds a child worker being employed or used in contravention of the Act or of these regulations shall refer the matter for investigation to a child protection organisation designated in terms of the Children's Act, No 38 of 2005 or to the Provincial Department of Social Development in the province where the child works or lives, unless the labour inspector is satisfied that the child will not suffer any detriment due to steps being taken by the inspector to ensure compliance with the law.

The relevant social worker must then investigate the circumstances of the child worker to determine whether he/she is in need of care and protection and, if so, take appropriate action to protect the child.

HAZARDOUS SUBSTANCES AND AGENTS

Hazardous substances and agents referred to in regulation 8(0):

4-Aminobiphenyl

Arsenic and arsenic compounds

Asbestos

Benzene

Benzidine

Beryllium and beryllium compounds

N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornaphazine)

Bis(chloromethyl)ether and chloromethyl methyl ether

1,4-Butanediol dimethanesulfonate (Busulphan; Myleran)

Cadmium and cadmium compounds

1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU; Semustine)

Chromium [VI] compounds

Coal-tars

Cyanide

Erionite

Ethylene oxide

Formaldehyde

Gallium arsenide

Lead

Mercury

Mineral oils, untreated and mildly treated

Mustard gas (Sulfur mustard)

2-Naphthylamine

Nickel compounds

Phosphorus-32, as phosphate

Plutonium-239 and its decay products, as aerosols

Radioiodines, short-lived isotopes, including iodine-131

 $\label{lem:condition} \textbf{Radionuclides, a-particle-emitting, internally deposited}$

 $Radionuclides, \, b\text{-particle-emitting, internally deposited}$

Radium-224, -226, -228, and their decay products

Radon-222 and its decay products

Shale-oils

Silica, crystalline

Soots

Sulfuric acid, strong-inorganic-acid mists containing

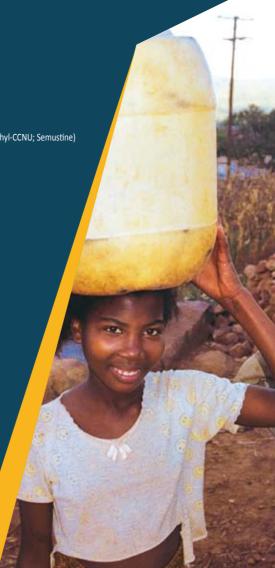
Talc containing asbestiform fibres

2,3,7,8-Tetrachlorodibenzo-para-dioxin

Thiotepa

Treosulfan

Vinyl chloride



GALITENG

Temba

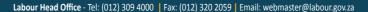
Vanderbijlpark

Vereeniging

Tel: (071) 356 4431

Tel: (016) 981 0280

Tel: (016) 430 0000



Provincial Offices of the Department of Labour

Eastern Cape - East Londor	n Tel: (043) 701 3128	Mpumalanga - Witbank	Tel: (013) 655 8700
Free State - Bloemfontein	Tel: (051) 505 6200	North West - Mmabatho	Tel: (018) 387 8100
Gauteng Provincial Office	Tel: (011) 853 0300	Northern Cape - Kimberley	Tel: (053) 838 1500
KwaZulu-Natal - Durban	Tel: (031) 366 2000	Western Cape - Cape Town	Tel: (021) 441 8000
Limpopo - Polokwane	Tel: (015) 290 1744		

Labour Centres of the Department of Labour

EASTERN CAPE		GAUTENG	
Aliwal North	Tel: (051) 633 2633	Alberton	Tel: (011) 861 6130
Butterworth	Tel: (047) 491 0656	Atteridgeville	Tel: (012) 373 4432
Cradock	Tel: (048) 881 3010	Benoni	Tel: (011) 747 9601
East London	Tel: (043) 702 7500	Boksburg	Tel: (011) 898 3340
Fort Beaufort	Tel: (046) 645 4686	Brakpan	Tel: (011) 744 9000
Graaff-Reinet	Tel: (049) 892 2142	Bronkhorstspruit	Tel: (013) 932 0197
Grahamstown	Tel: (046) 622 2104	Carletonville	Tel: (018) 788 3281
King William's Town	Tel: (043) 643 4756	Garankuwa	Tel: (012) 702 4525
Lusikisiki	Tel: (039) 253 1996	Germiston	Tel: (011) 345 6300
Maclear	Tel: (045) 932 1424	Johannesburg	Tel: (011) 223 1013
Mdantsane	Tel: (043) 761 3151	Kempton Park	Tel: (011) 975 9301
Mount Ayliff	Tel: (039) 254 0282	Krugersdorp	Tel: (011) 955 4420
Mthatha	Tel: (047) 501 5620	Mamelodi	Tel: (012) 812 9502
Port Elizabeth	Tel: (041) 506 5000	Nigel	Tel: (011) 814 7095
Queenstown	Tel: (045) 807 5400	Pretoria	Tel: (012) 309 5063
Uitenhage	Tel: (041) 992 4627	Randburg	Tel: (011) 781 8144
		Randfontein	Tel: (011) 693 3618
NORTHERN CAPE		Roodepoort	Tel: (011) 766 2000
Calvinia	Tel: (027) 341 1280	Sandton	Tel: (011) 444 7631
De Aar	Tel: (053) 631 0455	Sebokeng	Tel: (016) 592 3825
Kimberley	Tel: (053) 838 1500	Soshanguve	Tel: (012) 799 6057
Kuruman	Tel: (053) 712 3870	Soweto	Tel: (011) 983 8700
Postmasburg	Tel: (053) 313 0641	Springs	Tel: (011) 365 3700



Springbok

Upington

There is no trust more sacred than the one the world holds with children. There is no duty more important than ensuring that their rights are respected, that their welfare is protected, that their lives are free from fear and want and that they can grow up in peace." - Kofi Annan

Tel: (027) 718 1058/9

Tel: (054) 331 1098

MPUMALANGA		Stanger	Tel: (032) 551 4291
Barberton	Tel: (013) 712 3066	Ulundi	Tel: (035) 879 8800
Bethal	Tel: (017) 647 2383	Verulam	Tel: (032) 541 5600
Carolina	Tel: (017) 843 1077	Vryheid	Tel: (034) 980 8992
Emalahleni (Witbank)	Tel: (013) 653 3800		
Eerstehoek	Tel: (017) 883 2414	LIMPOPO	
Ermelo	Tel: (017) 819 7632	Giyani	Tel: (015) 812 9041
Groblersdal	Tel: (013) 262 3150	Jane Furse	Tel: (013) 265 7210
Malelane	Tel: (013) 790 1528	Lebowakgomo	Tel: (015) 633 9360
KwaMhlanga	Tel: (013) 947 3173	Lephalale	Tel: (014) 763 2162
Mashishing (Lydenburg)	Tel: (013) 235 2368	Makhado	Tel: (015) 516 0207
Mbombela (Nelspruit)	Tel: (013) 753 2844	Modimolle	Tel: (014) 717 1046
Middelburg	Tel: (013) 283 3600	Mokopane	Tel: (015) 491 5973
Piet Retief	Tel: (017) 826 1883	Phalaborwa	Tel: (015) 781 5114
Sabie	Tel: (013) 764 2105	Polokwane	Tel: (015) 299 5000
Secunda	Tel: (017) 631 2585	Seshego	Tel: (015) 223 7020
Standerton	Tel: (017) 712 1351	Thohoyandou	Tel: (015) 960 1300
		Tzaneen	Tel: (015) 306 2600
FREE STATE			
Bethlehem	Tel: (058) 303 5293	NORTH WEST	
Bloemfontein	Tel: (051) 411 6400	Brits	Tel: (012) 252 3068
Botshabelo	Tel: (051) 534 3789	Christiana	Tel: (053) 441 2120
Ficksburg	Tel: (051) 933 2299	Klerksdorp	Tel: (018) 464 8700
Harrismith	Tel: (058) 623 2977	Lichtenburg	Tel: (018) 632 4323
Kroonstad	Tel: (056) 215 1812	Mafikeng	Tel: (018) 381 1010
Petrusburg	Tel: (053) 574 0932	Mogwase	Tel: (014) 555 5693
Phuthaditjhaba	Tel: (058) 713 0373	Potchefstroom	Tel: (018) 297 5100
Sasolburg	Tel: (016) 970 3200	Rustenburg	Tel: (014) 592 8214
Welkom	Tel: (057) 391 0200	Taung	Tel: (053) 994 1679
Zastron	Tel: (051) 673 1471	Vryburg	Tel: (053) 927 5221
KWAZULU-NATAL	T.1 (024) 242 2447	WESTERN CAPE	T. I. (000) 444 0407
Dundee	Tel: (034) 212 3147	Beaufort West	Tel: (023) 414 3427
Durban	Tel: (031) 336 1500	Bellville	Tel: (021) 941 7000
Estcourt	Tel: (036) 342 9361	Cape Town	Tel: (021) 468 5500
Kokstad	Tel: (039) 727 2140	George	Tel: (044) 801 1200
Ladysmith	Tel: (036) 638 1900	Knysna	Tel: (044) 302 6800
Newcastle	Tel: (034) 312 6038	Mitchell's Plain	Tel: (021) 391 0591
Pietermaritzburg	Tel: (033) 341 5300	Mossel Bay	Tel: (044) 691 1140
Pinetown	Tel: (031) 701 7740	Oudtshoorn	Tel: (044) 203 6100
Port Shepstone	Tel: (039) 682 2406	Paarl	Tel: (021) 872 2020
Prospecton	Tel: (031) 913 9700	Somerset West	Tel: (021) 852 2535
Richards Bay	Tel: (035) 780 8700	Vredenburg	Tel: (022) 715 1627
Richmond	Tel: (033) 212 2768	Worcester	Tel: (023) 347 0152

(English) Layout and design by the Design Studio (Nontembiso Kgatle)
Directorate of Communication, Department of Labour.
Website: www.labour.gov.za

