



THE ANGLO AMERICAN SAFETY GOLDEN RULES

Nine golden rules for ensuring safety
in our work place.



The Anglo American Safety Golden Rules have been developed after a review of the fatal incidents in our business.

- Over 80% of the fatalities occurred in the areas covered by these Safety Golden Rules
- The Safety Golden Rules are a condition of employment and must be followed at all times
- The Rules apply to everybody: employees, contractors, service suppliers and visitors
- Where you consider a task cannot be carried out safely, do not commence and do not continue to perform the task.

THE FUNDAMENTALS

GOLDEN RULE

Do not carry out a task unless you are trained and authorised to do it. Make sure you assess the risks involved and guard against them. Always wear your PPE and obtain a permit where required.

YOU MUST:

- be competent and authorised to perform the task;
- be fit for work and unaffected by drugs and alcohol;
- have assessed the risks associated with the task;
- have the right tools and equipment and ensure that these are in good condition;
- wear and use personal protective equipment (PPE) that is appropriate for the task and in good condition;
- understand whether a Permit to Work is required before commencing the task. If in doubt, ask your supervisor;
- know what to do in an emergency.

IF THE TASK OR CIRCUMSTANCES IN WHICH YOU ARE WORKING CHANGE

- stop what you are doing and re-assess the risks.



UNDERGROUND & SURFACE MINING GOLDEN RULE

Do not enter restricted areas unless you have permission.
Only cross conveyors at designated crossing points.
When underground do not enter areas of unsupported ground; always bar down according to your training and do not enter the pathways of winches which aren't isolated.

YOU MUST:

UNDERGROUND

- never enter areas of unsupported ground;
- always inspect, test and sound your work area and bar down according to your training;
- never enter an area where the ventilation conditions are sub-standard. If in doubt, ask your supervisor;
- always stop and reassess the risks before tackling hang-ups of mined material and accumulations of water at ore-passes, chutes, silos, bunkers and stockpiles;
- only enter scraper and winch pathways when the equipment is isolated and locked out;
- never cross over, under or onto a conveyor or enter a take-up area except at designated cross over/under points.

SURFACE & STOCKPILES

- not enter restricted areas without permission, e.g. at the base and crest of highwalls, in pit benches, mining faces, dumps and blasting areas or the base of stockpiles;
- always maintain loading faces at a safe working height and angle;
- not enter drawing points below stockpiles (e.g. via tunnels or inclined shafts) without following your site's entry procedure;
- never enter excavations or trenches unless the sidewalls have been properly supported.

EXPLOSIVES

- not use or handle explosives unless you are authorised to do so;
- not blast underground if ground support does not meet the required standard;
- always evacuate the blast danger zone before blasting;
- check blasted material for possible misfires before loading/excavating.

MOBILE EQUIPMENT & LIGHT VEHICLE GOLDEN RULE

Always follow the traffic rules, wear your seat belt, keep within speed limits, and do not use hand held phones while driving.
Pedestrians must always stand clear of mobile equipment.

YOU MUST NOT OPERATE ANY VEHICLE OR EQUIPMENT UNLESS YOU:

VEHICLES & EQUIPMENT

- perform all required pre-operation inspections and check equipment is safe to operate;
- adhere to site traffic rules and speed limits;
- ensure all occupants wear seat belts fitted;
- only travel in vehicles that are specifically approved for transport of personnel;
- take appropriate steps to ensure the equipment cannot be operated by unauthorised persons;
- ensure persons and unsecured material and equipment are separated.

NEVER

- over load a vehicle or equipment;
- use a hand held phone when driving.

PEDESTRIANS

- must give way and stand clear of mobile equipment;
- alert mobile equipment operators to your presence and do not approach without their approval.

CONFINED SPACES GOLDEN RULE

Do not enter a confined space without understanding and following your site's confined space procedure.

YOU MUST:

- only work in a confined space if all other ways of performing the task have been ruled out;
- ensure there is a person who can instigate an emergency response should you encounter difficulties;
- understand and work strictly in accordance with the site's confined space procedure;
- understand the entry and safe work requirements for the confined space you are going to work in.



WORKING AT HEIGHTS GOLDEN RULE

Always use fall protection safety equipment when working at heights.

YOU MUST:

- never work at any height where there is a risk of injury from falling, or in any situation above 2 metres, unless you have fall prevention or protection measures in place;
- ensure there is a person who can instigate an emergency response should you encounter difficulties;
- ensure platforms, scaffolds and other temporary structures are only constructed by competent and authorised persons;
- prevent items falling and causing injury to other persons.



ENERGY & MACHINERY ISOLATION GOLDEN RULE

Always follow your site's isolation procedure. Make sure all energy sources have been safely isolated and energy released before working on the piece of equipment. Release Energy, Lock, Tag & Test.

YOU MUST:

- identify all energy sources including electrical, mechanical, potential (e.g. gravity), kinetic, etc;
- ensure that all energy sources that could cause you harm have been properly isolated at the source using your personal lock and tags and energy released;
- check and test that the right equipment and energy sources have been controlled;
- ensure that any stored energy has been safely released;
- ensure that all guards and safety systems are put back when the work is completed.



LIFTING & MECHANICAL HANDLING GOLDEN RULE

Make sure the lifting device is capable of lifting the load. Never allow anyone to be in the drop zone of the load.

DO NOT OPERATE OR USE ANY LIFTING EQUIPMENT UNLESS:

- the load and reach does not exceed the capacity of the lifting equipment;
- all safety devices are working;
- you ensure you or other persons are never positioned underneath or in the drop zone of a suspended load.



WATER BODIES & LIQUID STORAGE GOLDEN RULE

When working around water and liquid storage facilities always wear a buoyancy vest and never work alone.

YOU MUST:

- always wear a buoyancy vest/life saving flotation device before working in or around water bodies or liquid storage facilities;
- never work alone – there must be a person who can instigate an emergency response;
- notify a responsible person of your intention to work on or near a dam or water storage.



CHEMICALS & HAZARDOUS SUBSTANCES GOLDEN RULE

Make sure you know how to handle, store and dispose of any chemicals or hazardous substances you are working with.

YOU MUST:

- always obtain, read, understand and follow the instructions on the Material Safety Data Sheet for the hazardous substance that you will be handling;
- never handle or use chemicals or hazardous substances if you have not been trained and authorised in their use, handling, storage and disposal.



FOR MORE INFORMATION:

Head of Safety

Anglo American plc
20 Carlton House Terrace
London SW1Y 5AN
United Kingdom

E ssd@angloamerican.com

T + 44 20 7968 8888

F + 44 20 7968 8560

www.angloamerican.com