

## ALWAYS LISTEN TO THE PUMP OPERATOR

**All personnel must adhere to instructions/warnings given by the pump operator, particularly when asked to stand clear of the hose.** If the pump operator feels the situation is not safe, they are fully within their rights to refuse to continue the task until amendments have been made.



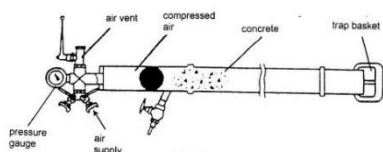
## BEWARE OF THE DANGERS OF HOSEWHIP

**It is law that there is an exclusion zone around the end of the hose of a minimum of 6 metres. The laying gang must stand clear until the concrete flows freely at every start or restart of pumping. Failure to adhere to this will mean pumping will cease.** If a blockage releases with highly compressed air behind it, the air expands at high velocity, and may cause the hose to whip violently.



## NEVER OPEN A PIPELINE

Pipes operate under pressure and only a trained concrete pump operator should ever open a pipeline. **If a blockage was to occur in the pipeline, all personnel must stand clear of the pipes immediately – Until rectified by the pump operator.**



## ALWAYS STAND CLEAR WHEN PIPES ARE BEING CLEANED

Extreme care must be taken when cleaning out pipes. This is done using compressed air and **only trained pump operators may undertake this procedure.** All personnel to stand clear of the end hose.



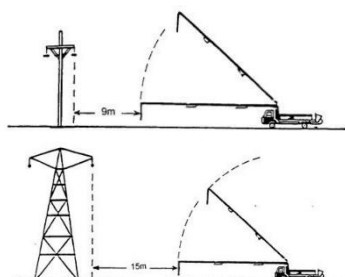
## DO NOT EVER KINK THE DELIVERY HOSE

Kinking the end hose can cause a blockage or whipping of the hose. The hose must be held firmly at all times when concrete is flowing on discharge, **and concrete laying operatives must be in sight and/or in communication with pump operator.**



## ALWAYS WEAR SAFETY GLASSES

**Concrete is a hazardous substance and can cause burning.** Ensure that PPE is always worn, including safety glasses which will protect the eyes from debris.



## BEWARE OF OVERHEAD POWER LINES, OBSTRUCTIONS AND EXCAVATIONS

Always keep a minimum safe distance from excavated trench edges, structures, poles, towers, and overhead power lines. It is the responsibility of the hirer/main contractor to ensure all necessary permits and paperwork are in place when construction work is to be undertaken within the vicinity.