

# SAFETY/RISK/HAZARD ASSESSMENT

## PLANT INFORMATION

NHG Ref/Part No.	TRENROL 1.6
Plant ID:	LP8500
Plant Name:	DYNAPAC Vibratory Trench Compactor LP8500
Operator Competency:	Plant Licence Not Required



Protective  
equipment  
must be worn  
when operating  
this machine



## RISK ASSESSMENT INFORMATION

### Potential Hazard(s)

#### Crush injury

Risk Level	High
Control Measures	Keep unauthorised persons away from site Check rotating beacon and reversing alarm devices daily Only operate machine whilst sitting in seat with belt on Do not allow inexperienced persons to operate machinery. Do not allow persons to sit or ride on the machine.

#### Fuel leaks and fire hazards

Risk Level	Medium
Control Measures	Check fuel lines and fuel level daily. Engine needs to be turned off before refuelling. Keep a fire extinguisher on the machine.

#### Exposure to ultraviolet radiation if working outdoors

Risk Level	Medium
Control Measures	Wear sunscreen, hat, long sleeves and long pants.

#### Rollover of machine or falling of machine

Risk Level	Medium/Low
Control Measures	Reinforce ground, edges and shoulders Do not operate close to steep inclines or in sloppy material Roller to be lifted only at designated lifting points

#### Hearing Damage

Risk Level	Low
Control Measures	Hearing protection with a rating of 20Db must be worn.

#### Burns

Risk Level	Low
Control Measures	Keep other persons away from hot machine Allow to cool down before doing any checks on the engine.

## KEY OPERATING INSTRUCTION

**Please refer to the User Guide and Operators Manual  
for detailed Operating Instructions**

*The safety information contained in this assessment is general information only and should not be relied upon as a substitute for professional advice or tuition, which the hirer should seek before operating.*