Mines Rescue Services

Name of Shaft _____Compartment Served_____Date_____

Logbook Winding Engine Drivers' Logbook Winding Engine Drivers Daily Report Winding Engine Drive rAppointment of persons to examine winding equipment.doc	**Morning Shift**	**Afternoon Shaft**	**Night Shift**
Time and duration of Shift Duration of Winding Engine Drivers Shift.doc			
Report on condition of the Winder condition of the Winder.doc			
Conveyance: Empty Weight of rescue cage-Reading on loadcell			
Total weight of loaded conveyance (sandbags 700Kg			
Tight Rope: Alarm operation test (Setting 20.0)			
Trip operation test (Setting 25.0)			
Slag Rope: Alarm operation test (Setting 10.0)			
Trip operation test (Setting 7.5)			
Hand Brake: Brake air gap measurement: Lefthand Brake			
Righthand Brake			
Holding pressure: Lefthand			
Righthand			
Overwind trip operation: E-Lilly (+0.2m)			
E-Lilly underwind trip (-.8m)			
PLC (+0.3m)			
PLC underwind trip (-1.5m			
Ultimate overwind			
Engineers Test			
Wrong Direction: Power mode operational at ultimate trip position			
Back-out System: Power firs-Before releasing brake			
Top of Wind: Three-turn warning			
Retardation			
Top landing decelerometer test			
Depth of bottom station landing			
Wrong Direction: Power mode operation at underwind trip position			
Bottom of Wind: Warning and retardation			
Decelerometer Test			

Winder Rope: Front End (19.0/59.9/120.0)						
Rope attachment to the drum						
Rope attachment to the conveyance						
Rope attachment to the king bar						
Loadcell: Condition						
Operation						
Spooling Device: Condition						
Operation						
Sheave Wheel: Condition						
Spare Sheave wheel						
Conveyance: Door						
Chains						
Door closed interlock						
No-Start: Operational						
Time Duration						
Bell-Brake Interlock: Operational						
Duration of time delay						
Emergency Stop: Operational						
Conveyance e-Stop						
Communication System: Shaft Radio						
Bandoleer Radio						
Conveyance communication system						
Truck Outriggers: Operation						
Condition						
Winder Speed: Full Speed Operation (1.5m)						
Depth available in Shaft to bottom						
Last Signal Received						
Last Signal Given		Bank		Bank		Bank
		Shaft		Shaft		Shaft
Winding Engine Driver Signature						
	Time	Signature	Winding Engine Driver Signature	Time Completed	Signature	Winding Engine Driver Signature
Fitter Conveyance Examination						
Fitter Daily Examination						
Boilermaker Conveyance Examination						

Electrician Daily Winder Examination						
Rigger Rope Examination						
Fitter Working on Winder						
Electrician Working on Winder						
Rigger Working on Ropes						
Engineer Working on Wider						
Shaft Examination						
Report any Defects /Dangerous Practices						
Special instructions or Warnings to the Winding Engine Driver						