

ROPE REMOVED FROM SERVICE

Please mail to the appropriate Inspector of Mines, Mechanical when rope is installed and taken off (for contact information, refer to the nearest Regional Office of the Ministry of Energy and Mines).

Name of Company _____
 Mine _____ Shaft or winze _____ Compartment _____
 Rope Number _____ Mfr's Coil or Reel No. _____
 Date taken off _____ Reason for taking rope off _____

(Signed)

ROPE RECORD

Name of Company _____ Mine _____
 Shaft winze _____ Compartment _____ Rope No. _____
(Company's Identification No.)

Name of manufacturer _____
 Address of manufacturer _____
 Mfr's Coil or Reel No. _____ Date of manufacture _____
 Diameter of rope (cm/in) _____ Circumference of rope (cm/in) _____ Weight per foot (kg/lb) _____
 Class of core _____ Number of strands _____ Number of wires in strand _____
 Diameter of wires (cm/in) _____
 Breaking-stress of steel of which wires are made (in tons per square inch) _____
 Breaking-load of rope (actual) _____ (or estimate) _____
 Date of Purchase _____ Date put on _____ Length of rope _____
 Weight of (cage, skip, counter-weight, bucket, and cross-head) (a) _____ Max weight of material carried (b) _____
 Weight of max length of rope in service (c) _____ (If shaft is inclined, state max angle, and apply to determine total max load) _____
 Total Maximum load (a+b+c) _____
 Static factor of safety (breaking-load/total maximum load) _____

SUMMARY OF TESTS

| | |
|-------------------------------------|-------------------------------------|
| Test No. _____ Date _____ | Test No. _____ Date _____ |
| Breaking-load _____ Extension _____ | Breaking-load _____ Extension _____ |
| General appearance of rope _____ | General appearance of rope _____ |
| Lubrication of core _____ | Lubrication of core _____ |
| Factor of safety _____ | Factor of safety _____ |
| Test No. _____ Date _____ | Test No. _____ Date _____ |
| Breaking-load _____ Extension _____ | Breaking-load _____ Extension _____ |
| General appearance of rope _____ | General appearance of rope _____ |
| Lubrication of core _____ | Lubrication of core _____ |
| Factor of safety _____ | Factor of safety _____ |
| Test No. _____ Date _____ | Test No. _____ Date _____ |
| Breaking-load _____ Extension _____ | Breaking-load _____ Extension _____ |
| General appearance of rope _____ | General appearance of rope _____ |
| Lubrication of core _____ | Lubrication of core _____ |
| Factor of safety _____ | Factor of safety _____ |

HISTORY OF ROPE

| Examination of Attachments | Date | Certified By | Remarks |
|----------------------------|------|--------------|---------|
| On date put on | | | |
| On date of shortening | | | |
| On date of shortening | | | |
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| On date of shortening | | | |
| Date taken off | | | |

Comments: _____

