

WIRE ROPE FIELD INSPECTIONS RUNNING RECORD



Machine reference: Loc						Locat	ation: Application:								Record #:			of of			
·	Rope details Installation date: Nominal Diameter: Lay: Number traceable to production:						(sZ, zZ, zS, sS)				Removal date: Construction: Terminations: Ave. service life of previous r			(mm) (in) Co			Brand: Core type: cope duty:				
Rope Inspection standard (circle) ³ : ASME B30.30 Reference diameter d_{ref}^4 :						ISO 4309 API 2D							er: Location reference point:								
Allowable wire breaks in 6d:						_		Allowable decrease from d _{ref} :													
	S Number I				Broken outer wires						Diameter			Corrosion		Distortion / Damage				Competent person:	
Inspection Date (yy/mm/dd)	Service Life e.g. cycles, hrs	0	1 Str per Lay 6d	All Str per Lay 30d	Termination Termination	1 Str per Lay 6d	All Str per Lay 30d	1 Str per Lay 6d	All Str per Lay 30d	Termination Termination	Medition	Reduction	odior	Sewain	o dilor	Semilia	op in the same of	zą°	Source of the second se	Combined severity	Initials Signature
Comments/Oi																					-

Note 3 - The groowing of the sheaves and drums should be inspected in accordance with the applicable standard at each wire rope inspection.

Note 4 - d_{ref}: Reference diameter, measured diameter from a section of rope that has not been subjected to significant bending, wear, or other sources of cross-sectional deformation or degradation, taken after break-in







