

BE 1570 W

5261		Replace After	Rebuild Every	LTD Hours
100%				
Supplies	Mech supplies (cost/hr.)	179,500 Hours	1 Hours	179,248
Tools	Small tools		2,000 Hours	0
Lubricants	Lubricants (cost / hr.)		1 Hours	0
Air System	Air Compressor (LH)	100,000 Hours	80,000 Hours	77,716
	Air Compressor (Screw type)	42,000 Hours	50,000 Hours	38,552
Fire System	Certification & Inspection		5,000 Hours	4,058
	Upgrade to current technology	180,730 Hours		179,248
Electrical	Brushes		1 Hours	0
	Generators		6,000 Hours	1,319
	Motors		6,000 Hours	1,319
	Cable		10,000 Hours	2,000
	High Voltage Isolators	180,000 Hours	5,000 Hours	179,248
Swing	Swing gearbox 1		80,000 Hours	34,386
	Swing gearbox 2		80,000 Hours	39,217
	Swing gearbox 3		80,000 Hours	51,081
	Swing gearbox 4		80,000 Hours	63,617
	Swing shaft 1	50,000 Hours		4,806
	Swing shaft 2	50,000 Hours		4,806
	Swing shaft 3	50,000 Hours		4,806
	Swing shaft 4	50,000 Hours		4,806
	Swing lower bearing 1	40,000 Hours		4,806
	Swing lower bearing 2	40,000 Hours		4,806
	Swing lower bearing 3	40,000 Hours		4,806
	Swing lower bearing 4	40,000 Hours		4,806
	Swing pinion 1	50,000 Hours		4,806
	Swing pinion 2	50,000 Hours		4,806
	Swing pinion 3	50,000 Hours		4,806
	Swing pinion 4	50,000 Hours		4,806
	Swing Rack Segments (incl. below)	90,000 Hours		4,806
Drag	Drag drum reprofile		50,508 Hours	45,827
	Drag drum bearings	80,000 Hours		30,172
	Drag gearbox (LH)		60,000 Hours	33,429
	Drag gearbox (RH)		60,000 Hours	30,172
	Drag main gear (LH)	70,000 Hours		21,184
	Drag main gear (RH)	60,000 Hours		30,172
	Drag main pinion (LH)	35,000 Hours		33,446
	Drag main pinion (RH)	34,853 Hours		30,172
	Fairlead -- Vertical - LH		32,000 Hours	30,172
	Fairlead -- Vertical - RH		31,187 Hours	26,506
	Fairlead Bearings (Vertical LH)	32,000 Hours		30,172
	Fairlead Bearings (Vertical RH)	31,187 Hours		26,506
	Fairlead -- Horizontal - Center		32,000 Hours	16,913
	Fairlead -- Horizontal - Outer		32,000 Hours	16,913
	Fairlead Bearings - (Horiz Center)	32,000 Hours		16,913
	Fairlead Bearings - (Horiz Outer)	32,000 Hours		16,913

	Fairlead Rollers - Left		58,846 Hours	54,165
	Fairlead Rollers - Right		60,000 Hours	39,217
Hoist	Hoist drum reprofile		75,167 Hours	70,486
	Hoist drum bearings	80,000 Hours		12,154
	Hoist gearbox (LH)		55,500 Hours	12,154
	Hoist gearbox (RH)		55,500 Hours	12,154
	Hoist main gear (LH)	55,500 Hours		12,154
	Hoist main gear (RH)	55,500 Hours		12,154
	Hoist main pinion (LH)	25,000 Hours		12,154
	Hoist main pinion (RH)	21,500 Hours		12,154
	Boom Point Sheaves	70,000 Hours	35,000 Hours	4,806
	Boom Point Box		67,000 Hours	4,806
	Boom Deflector Sheaves		67,000 Hours	4,806
	Mast Deflector Sheaves		67,000 Hours	4,806
Propel	Propel gears 1st (LH)		190,000 Hours	179,248
Capital	Propel gears 2nd (LH)		180,730 Hours	179,248
	Propel gears 3rd (LH) incl cam gear		170,000 Hours	30,172
	Propel gears 1st (RH)		190,000 Hours	179,248
Capital	Propel gears 2nd (RH)		180,730 Hours	176,049
	Propel gears 3rd (RH) incl cam gear		175,000 Hours	179,248
	Propel Camshaft (L)	100,000 Hours		41,366
	Propel Camshaft (R) Used	100,000 Hours		47,863
	Propel Cam (L)		100,000 Hours	41,366
	Propel Cam (R) Used		100,000 Hours	47,863
	Cam frame & T guides (LH)		45,000 Hours	41,366
	Cam frame & T guides (RH)		47,900 Hours	0
Structure	Center Bushing	90,000 Hours		4,806
	Frame separation RRR	90,000 Hours		4,806
	25 / 5T Main Crane		180,720 Hours	179,248
	Loading Cranes (5T)		180,720 Hours	179,248
	Propel Cranes (5T)		180,720 Hours	179,248
	Deck winch rebuilds		180,720 Hours	179,248
	Tub replacement CAPITAL	135,000 Hours		96,049
	Main Suspension Lines - Upper	67,000 Hours		4,806
	Main Suspension Lines - Lower	120,000 Hours		73,144
	Int. Suspension Lines - Upper	70,000 Hours		4,806
	Int. Suspension Lines - Lower	71,000 Hours		4,806
	A Leg Safety ropes	200,000 Hours		176,049
	Boom Replacement CAPITAL	200,000 Hours		179,248
	Boom lowering		35,000 Hours	4,806
Bucket	Bucket / Rigging (cost / hr.)		1 Hours	0
	Bucket Arch & Cheeks		179,500 Hours	179,248
	Teeth (\$/HR)		1 Hours	0
Ropes	Hoist Ropes	2,300 Hours		2,096
	Drag Ropes	1,200 Hours		952
	Dump Ropes	250 Hours		0
Prof Serv	Machine Audits		12,000 Hours	0
	Annual ND Testing		4,681 Hours	0
	Contract Labor		4,681 Hours	0
	Crane Rentals		4,681 Hours	0

TOTAL HOURS			179,248
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