

Nauru USDoE ARCS2 - SPARES LISTING as at 14/Mar/2004

Matl. N° (SAP)	Description	Establishment	Quantity on hand	Quantity used	Replenishment	Action taken
Compressor						
505124	Compressor Oil	2	5	1	nil	
	Compressor belt EC P/N 104155	1	1		nil	
	Compressor head gasket	1	3		nil	
	Compressor cylinder gasket	1	3		nil	
	Compressor O/L contactor	1	2		nil	
	Filter compressor coalescing	2	9	1	nil	
	Compressor bearings	2	2		nil	
	Valve plate assembly complete	2	1	1	nil	
	Leaf springs for valve plate assembly	1 set	1 set		nil	
Gas Analyser						
506538	Gas analyser	1	1		nil	
505761	Aspirator bulb	2	2		nil	
505593	Tubing neoprene	2M	1M		nil	
505591	Filter material aspirator assembly	1	1		nil	
506537	Cell micro-fuel Batteries	1 0	1 1set		nil	Left hand carried spare on site
Cells						
505873	Sight tube replacement	4	4		nil	
505726	O' ring vent tubes	15	18		nil	
505074	Tube vent	5	5		nil	
	Cell gasket	1	1		nil	
505757	O' ring O2 sampling ports	10	10		nil	
505804	Plug blanking gas manifolds	2	2		nil	
505803	Nut blanking gas manifolds	2	3		nil	
505138	Cable electrical cell jumper leads	2	2		nil	
500414	Tape vulcanising	2	2		nil	
505490	Hydrometer	2	2		2	
	Valve O2 sampling (indv. cells)	1	1		nil	
505458	Cell assembly complete	2	2		nil	
505141	KOH	10kg	heaps		nil	
Safety Equipment						
505791	Full face respirator	1	1		nil	
505792	Fume cartridge	1	1		nil	
505793	Coveralls white	2	2		nil	
500195	Rubber gloves gauntlet	1	1		nil	

Matl. N° (SAP)	Description	Establishment	Quantity on hand	Quantity used	Replenishment	Action taken
505545	Vinegar	2lt	1/2lt	1/2lt	2lt	Purchase locally as required
500198	Goggles	2	3		nil	
	Apron	1	1		nil	
500428	Visor faceshield	1	2		nil	
Miscellaneous						
503659	Tape gas sealing	1	1		nil	
506243	Thread sealing compound	1	1		nil	
505722	1/2" st. st. inserts	10 sets	27 sets		nil	
505697	3/8" st. st. inserts	10 sets	10 sets		nil	
Water Supply						
	1/4" brass inserts	10 sets	12 sets		nil	
505119	Filter demineralising	8	7	1	nil	Correction from previous listing
506503	Resin deionising	10kg	8kg		nil	
	Water pump	1	1		nil	
Manometer						
	Manometer dye	1	1		nil	
	3/8" plastic tubing	1M	1M		nil	
504620	Syringe	2	1		nil	
Electrical Controls						
	Regulator control module EC P/N 102088	1	1		nil	
	Contactora main rectifier EC P/N 101050	1	1		nil	
	Fuse diode EC P/N 101011	3	2		nil	
	Diode silicon power EC P/N 101012	2	2		nil	
	Fuse control 6 amp EC P/N 102110	8	8		nil	
	Filter air EC P/N 102029	4	0	1	nil	Refurbish old filters
	Control module complete EC P/N 102087	1	1		nil	
	Fan c/w motor EC P/N 102019	1	1		nil	
	Switch assy gasholder	2	3		nil	
	Overload thermal units	2	3		nil	
505501	Current potentiometer	1	2		nil	
	Rectifier cable studs	0	2		nil	
Remote Balloon Launcher						
	RBL release cable	1	1		nil	
505883	RBL warning light	1	1		nil	
	RBL blower fan	1	1		nil	
	Lamp fluro RBL light	2	2		nil	
506240	RBL leak testing hose c/w gauge	1	1		nil	
	RBL balloon destructor	1	1		nil	

Matl. N° (SAP)	Description	Establishment	Quantity on hand	Quantity used	Replenishment	Action taken
	Release table hydrogen hose	1	1		nil	
505911	RBL gas nozzle assembly	6	8		nil	
505912	RBL bung nozzle point	10	17		nil	
504174	RBL filler nozzle 'O' ring	10	10		nil	
504213	RBL gas regulator 'O' ring	5	5		nil	
506218	RBL lamp warning light	1	1		nil	
506204	Strap inhibitor string unwinder	5	6	1	nil	on order
	RBL Bleed Kit	0	1		nil	Delivered 10 Nov03