

Liquid Oxygen Storage and Manifold

Last Issue Date: 04/03/2015		Type Of Service				
Activity		A	B	C	D	E
1	Manifold Regulators - Check that gas supply pressure operates at 750kPa. - Check that low pressure gas alarm operates at 10,000kPa. - Check all piping and fittings for leaks. - Check condition of all high pressure leads.				Y	
2	Line Supply Regulators - Check that supply pipeline pressure is above 420kPa. - Isolate and check safety relief valves lift at 550kPa. - Check all fittings for leaks. - Check low pressure pipeline alarm operates at 340kPa.				Y	
3	Liquid Oxygen Storage Tank - Check all fittings for leaks. - Check valve bonnets/glands. - Check enclosure for security and cleanliness. - Check certification report. - Check low contents alarm and gauge (30% of full mark).				Y	
4	Visual check on the condition of all electrical components including for any exposed wires, security of connections and any corrosion.				Y	
5	Check for any unauthorised modifications.				Y	
6	Record results in log book.				Y	

Special Comments and Technical Data

D SERVICE ANNUAL

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For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
Department of Planning,
Transport and Infrastructure

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