

***Device Under Test***

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| --- | --- |
| ***Asset Number:*** asd | ***Serial Number:*** a |
| ***Location:*** da  ***Manufacturer:*** asda | ***Model:*** sd |

***Electrical Test Summary***

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| --- | --- | --- | --- |
| **PASS** | | | |
| ***Test Details:*** | ***Test Instruments:*** |
| Date: 27/04/2017 | Ansur Version: ESA 620, v2.11 |
| Standard: AS NZS 3551 – Class 2 |  |

***Signatures***



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| --- | --- |
| Name: Rommel Lapuz | Date: 27/04/2017 |

***Electrical Safety Test Results***

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| --- | --- | --- | --- | --- |
| Mains Voltage – Live to Neutral | | | | |
| ***Results:***  Live to Neutral: | ***Value:***  243.3 VAC | ***High Limit:*** | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Mains Voltage – Neutral to Earth | | | | |
| ***Results:***  Neutral to Earth: | ***Value:***  1.2 VAC | ***High Limit:*** | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Mains Voltage – Live to Earth | | | | |
| ***Results:***  Live to Earth: | ***Value:***  244.2 VAC | ***High Limit:*** | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Insulation Resistance - Configuration: Test Voltage: 500V | | | | |
| ***Results:***  Mains to Protective  Earth: | ***Value:***  >100 MOhms | ***High Limit:*** | ***Low Limit:***  1 | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current– Normal Condition | | | | |
| ***Results:***  Normal Condition: | ***Value:***  0.6 uA | ***High Limit:***  100 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current – Open Neutral | | | | |
| ***Results:***  Open Neutral: | ***Value:***  0.6 uA | ***High Limit:***  500 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current – Open Earth | | | | |
| ***Results:***  Open Earth: | ***Value:***  42 uA | ***High Limit:***  500 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current – Normal Condition, Reversed Mains | | | | |
| ***Results:***  Normal Condition,  Reversed Mains: | ***Value:***  0.6 uA | ***High Limit:***  100 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current – Open Neutral, Reversed Mains | | | | |
| ***Results:***  Open Neutral, Reversed: | ***Value:***  0.6 uA | ***High Limit:***  500 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |
| Touch Current – Open Earth, Reversed | | | | |
| ***Results:***  Open Earth, Reversed: | ***Value:***  41.8 uA | ***High Limit:***  500 | ***Low Limit:*** | ***Standard:***  AS NZS 3551 – Class 2 |



***Device Under Test***

|  |  |
| --- | --- |
| ***Asset Number:*** asd | ***Serial Number:*** a |
| ***Location:*** da  ***Manufacturer:*** asda | ***Model:*** sd |

***Test Equipment:***

* NETECH PRESSURE METER

***Signatures***



|  |  |
| --- | --- |
| Name: Rommel Lapuz | Date: 27/04/2017 |

***Performance Test Results***

***Type of Manifold:***

**Medical Oxygen**

***Performance Verification:***

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| --- | --- |
| Inspection | **Pass** |
| High Pressure Non-return Valves | **Pass** |
| Low Pressure Non-Return Valves | **Pass** |
| Safety Valves: 2nd Stage Regulator | **Pass** |
| 1st Stage Regulator Pressures: LH Reserve | **Pass** |
| LH in Use | **Pass** |
| RH Reserve | **Pass** |
| RH in Use | **Pass** |
| \* Safety Relief Valves | **Pass** |
| 2nd Stage Regulator Pressure | **Pass** |
| Alarm: Reserve | **Pass** |
| Fail | **Pass** |
| Leak Test | **Pass** |
| \*Emergency Supply Equipment | **Pass** |
| \*Overhaul System (12 Monthly) | **Pass** |
| Final Inspection | **Pass** |

***Parts and Comments:***

dasdasd