

SRI LANKA PORTS AUTHORITY

Item: Oxygen Regulator

No. of Regulators Required: - 06 Nos.

| No. | Description | Requirement of SLPA | Supplier's Specifications/Comment |
|-----|---|---|-----------------------------------|
| 01 | General | A heavy duty single stage nozzle type Oxygen Regulators shall be of reputed make, sold and serviced by a reputed agent in Sri Lanka and Make, Model to be stamped on the Regulator and shall be with following specifications | |
| 02 | Make: | To be stated | |
| 03 | Model | To be stated | |
| 04 | Country of Origin | To be stated | |
| 05 | Body | To be solid forged brass body with all operational data permanently engraved. | |
| 06 | Bonnet of the regulator | Should be equipped high strength bonnet to safely contain the increased cylinder pressures and solid construction to fully contain the 300 bar service pressure. | |
| 07 | Working Pressure | 12 Bar | |
| 08 | Should be equipped with two pressure gauges. | To be complied | |
| 09 | Should be easy to read gauge faces and calibrated in bar and psi. | To be complied | |

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| No. | Description | Requirement of SLPA | Supplier's Specifications/Comment |
|-----|---|---|-----------------------------------|
| 10 | All the hose nuts, barbed hose glands and all other necessary connections should be manufactured in brass and supplied with the each regulator. | To be complied | |
| 11 | Should be equipped with colour coded pressure adjusting hand knob for comfortable operation. | To be complied | |
| 12 | Standard | Should be compliant and certified to BS EN ISO 2503 or equivalent | |
| 13 | ISO Standard | Should be manufactured under the quality management of ISO 9001 | |
| 14 | Warranty | To be minimum period of six (06) month. | |
| 15 | Literatures . | Relevant literatures should be provided with the offer. | |
| 16 | Sample | Should be submitted with the offer. | |



Eng. A. M. MUBARAK
Mechanical Engineer (B/EN)
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Item: Acetylene Regulators No. of Regulators required :- 06 Nos.

| No. | Description | Requirement of SLPA | Supplier's Specifications/Comment |
|-----|---|--|-----------------------------------|
| 01 | General | A heavy duty single stage nozzle type Acetylene Regulators shall be of reputed make, sold and serviced by a reputed agent in Sri Lanka and Make, Model to be stamped on the Regulator and shall be with following specifications | |
| 02 | Make: | To be stated | |
| 03 | Model | To be stated | |
| 04 | Country of Origin | To be stated | |
| 05 | Body | To be solid forged brass body with all operational data permanently engraved. | |
| 06 | Bonnet of the regulator | Should be equipped high strength bonnet to safely contain the increased cylinder pressures and solid construction to fully contain the 25 bar service pressure. | |
| 07 | Working pressure | 1.5 Bar | |
| 08 | Should be equipped with two pressure gauges. | To be complied | |
| 09 | Should be easy to read gauge faces and calibrated in bar and psi. | To be complied | |
| 10 | All the hose nuts, barbed hose glands and all other necessary connections should be | To be complied | |

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| No. | Description | Requirement of SLPA | Supplier's Specifications/Comment |
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| | manufactured in brass and supplied with the each regulator. | | |
| 11 | Should be equipped with colour coded pressure adjusting hand knob for comfortable operation. | To be complied | |
| 12 | Standard | Should be compliant and certified to BS EN ISO 2503 or equivalent | |
| 13 | ISO Standard | Should be manufactured under the quality management of ISO 9001 | |
| 14 | Warranty | To be minimum period of six (06) month | |
| 15 | Literature | Relevant literature should be provided with the offer. | |
| 16 | Sample should be submitted with the offer. | Shall be submitted with the offer. | |



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