Oxygen & Argon Works Ltd.	Spec.No.G-07.001	
Product Purchasing Control	Issue: B	Date: 14.02.2008
GAS SPECIFICATION	Sheet 1 of 1	

HYDROGEN - Dry - 99.99%

Typical Impurity Limits:

Oxygen:	≤ 10 ppm
Nitrogen:	≤ 50 ppm
Moisture:	≤ 20 ppm
THC as methane:	≤ 10 ppm
Carbon monoxide:	≤ 10 ppm
Carbon dioxide:	≤ 10 ppm
Methanol:	≤ 5 ppm

Above specification applies to Hydrogen Gas used for manufacturing high purity argon and for resale.

<u>Quality Assurance</u> - According to Suppliers' QC procedures.

[Certificate of Analysis is mandatory with consignments].

Manufacture - By an Electrolytic or other approved process.

<u>Packing & Distribution</u> - In high pressure gas cylinders and batteries of cylinders.

<u>Valve Outlet Thread</u> - According to IS 637 part 3.

[20mm Whitworth, 14 teeth/", Male, Cylindrical, left hand]

Approved Supplier - DOR Chemicals Ltd.

Hazardous Materials Codes				
	U.N. No.	Emergency Actions	Hazard Class	
GAS	1049	2SE	2.1	

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	Originator: Meir Ben Ishay	Date: 14.02.2008	Signature:	14 / S
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