

BUREAU OF INDIAN STANDARDS

Program of Work

MED 38 : MECHANICAL EQUIPMENT USED IN REFUELING STATIONS FOR PETROLEUM AND GASEOUS FUEL

Scope: Formulation of standards in the field of mechanical equipment used in refueling stations for petroleum and gaseous fuels

Liaison: **TC-340 (P):** Natural gas fuelling stations **TC-67 (O):** Oil and gas industries including lower carbon energy

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 15678:2006 <i>Reviewed In : 2021</i>	Intelligent pigging of pressurized natural gas pipelines - Code of practice	March, 2021	1	Indigenous
2	IS 15679:2006 <i>Reviewed In : 2021</i>	Hot tapping , stopple plugging/line plugging of pressurized natural gas pipelines - Code of practice	March, 2021	1	Indigenous
3	IS 18538 (Part 1):2023 ISO 19880-1 : 2020 <i>ISO 19880-1 : 2020</i>	GASEOUS HYDROGEN - FUELLING STATIONS PART 1 GENERAL REQUIREMENTS		-	Identical under dual numbering
4	IS 18538 (Part 3):2023 ISO 19880-3 : 2018 <i>ISO 19880-3 : 2018</i>	GASEOUS HYDROGEN - FUELLING STATIONS PART 3 VALVES		-	Identical under dual numbering
5	IS 18538 (Part 5):2023 ISO 19880-5 : 2019 <i>ISO 19880-5 : 2019</i>	GASEOUS HYDROGEN - FUELLING STATIONS PART 5 DISPENSER HOSES AND HOSE ASSEMBLIES		-	Identical under dual numbering
6	IS 18538 (Part 8):2023 ISO 19880-8 : 2019 <i>ISO 19880-8 : 2019</i>	GASEOUS HYDROGEN - FUELLING STATIONS PART 8 FUEL QUALITY CONTROL		-	Identical under dual numbering
7	IS/ISO/TS 29001:2020 ISO 29001:2020 <i>ISO 29001:2020</i>	Petroleum, Petrochemical and Natural Gas Industries - Sector-specific Quality Management Systems - Requirements for Product and Service Supply Organizations (First Revision)		-	Identical under single numbering

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Preliminary Draft Standards		
SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
1	MED 38 (27590)	NATURAL GAS FUELLING STATIONS - LNG STATIONS FOR FUELLING VEHICLES ISO 16924 2016 MOD

Total Published Standards:3	Total Standards Under development:1
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Aspect Wise Report
Product : 2
Code of Practices : 2
Methods of Test : 0
Terminology : 0
Dimensions : 0
System Standard : 1
Safety Standard : 0
Others : 2
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded		
SI. No.	IS No. & Year	Title
No Records Found		

Annexure-II :List of Indian Product Standards		
SI. No.	IS No. & Year	Title
1	IS 18538 (Part 3):2023 ISO 19880-3 : 2018	GASEOUS HYDROGEN - FUELLING STATIONS PART 3 VALVES
2	IS 18538 (Part 5):2023 ISO 19880-5 : 2019	GASEOUS HYDROGEN - FUELLING STATIONS PART 5 DISPENSER HOSES AND HOSE ASSEMBLIES

