

Indian Standard

REFILLABLE WELDED STEEL CYLINDER FOR LIQUEFIED PETROLEUM GAS (LPG) — PROCEDURE FOR CHECKING BEFORE, DURING AND AFTER FILLING

1 SCOPE

1.1 This standard specifies the procedures to be adopted when checking transportable refillable welded steel LPG cylinders before, during and after filling.

It applies to welded low carbon steel cylinders intended for storage and transportation of liquefied petroleum gas of nominal capacity exceeding 5 litre up to and including 250 litre water capacity. It does not apply to cylinders permanently installed in vehicles, or to plants and filling equipments.

1.2 This standard call for the use of substances and procedures that can be injurious to health, if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligation relating to health and safety at any stage. It has been assumed in the formulation of this standard that the execution of its provision is entrusted to appropriately qualified and experienced people. Where judgments are called for it has been assumed that they will be competent persons who have been trained specifically for the task.

2 REFERENCES

The standards listed below contain provisions, which through reference to this context constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

<i>IS No.</i>	<i>Title</i>
3710 : 1978	Filling ratios for low pressure liquefiable gases contained in cylinders
7241 : 1981	Glossary of terms used in gas cylinder technology