



**BUREAU OF INDIAN STANDARDS
(ERL)**



Ref: **ERL/IS 3196: part 1**

Date: 26.08.2022

पु. खे. प्र. (रासायनिक और सूक्ष्म जैविक विभाग) ने नीचे दिए गए विवरण के अनुसार परीक्षण सुविधा बनाई है:
ERL, Mechanical Section have created test facility as per details given below:

IS No.	:	IS 3196 : Part 1: 2013
Product	:	Welded Low Carbon Steel Cylinders Exceeding 5 Litres Water Capacity For Low Pressure Liquefiable Gases Part 1 cylinders for Liquefied Petroleum Gases(LPG)
Test (s) with Clause No. for which facility has been created	:	All test except Radiographic Examination (CI 13) & Fatigue Test (CI 17.1)
Type/Size/Grade/Variety for which test facility has been created	:	LPG Cylinders exceeding 5 litres water capacity 11.7 litres(5 kg),33.3 litres (14.2) kg, 44.4 litres(19 kg)
Test Section	:	Mechanical
Major equipment procured for creation of test facility	:	Pneumatic Test Set Up, Hydrostatic Test Set Up, Burst Test Set Up, Digital Coating Thickness gauge, 20HP Air Compressor
Status of facility created	:	Complete for Mechanical except Radiographic Examination (CI 13) & Fatigue Test (CI 17.1)
Test (s) with Clause No. for which facility yet to be created for complete testing	:	Radiographic Examination (CI 13) & Fatigue Test (CI 17.1)
Expenditure in Creation /Upgradation of Test Facility	:	Approx 22 lakhs
Sample size	:	1 No LPG Cylinder (with paint & valve) +1 No LPG Cylinder (Without Paint & valve)
Testing capacity/month	:	10
Remarks	:	Nil

सभी क्षेत्रीय/शाखा कार्यालय और प्रयोगशालाओं से अनुरोध है कि उपरोक्त परीक्षण सुविधा के अनुसार नमूनों को परीक्षण के लिए EROL भेजें ।

All Regional/Branch offices and Laboratories are requested to send the samples at ERL for testing according to the above Testing Facilities.

S Goswami
TA(LAB)

OIC(QA)

OIC(Mech)

Head (ERL)

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