

**SRI LANKA STANDARD 1196: PART 8 : 2000**  
**UDC 665.72**

**CODE OF PRACTICE FOR TRANSPORT,  
STORAGE AND HANDLING OF LPG**  
**PART 8 :SAFE HANDLING AND TRANSPORT OF LPG IN  
BULK BY ROAD**

**SRI LANKA STANDARDS INSTITUTION**

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HANDLING OF LPG  
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BULK BY ROAD**

**SLS 1196: Part 8 : 2000**

**Gr. 17**

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**FOREWORD**

This Code of Practice was approved by the Sectoral Committee on LP Gas Industry and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards institution on 2000-12-27.

The objective of this part of the Code of Practice is to set out the basic Design and Construction requirements and Operational Procedures for the road tankers used for the transport of LPG in bulk by road.

The other parts of the Code of Practices are as follows:

- Part 1 : General Provisions
- Part 2 : Design installation and maintenance of bulk LPG gas storage at fixed installation
- Part 3 : LP Gas piping system - Design and installation
- Part 4 : Safe filling of LP gas at depots
- Part 5 : Storage of full and empty LPG cylinders and cartridges
- Part 6 : Use of LP gas in cylinders at residential premises
- Part 7 : Transport of LP gas in cylinders by road, rail or on water

The Sri Lanka Standards Institution gratefully acknowledges the use of the following publications, in the preparation of this code:

- a) NFPA 58 - Standard for the Storage and Handling of Liquefied Petroleum Gases; Published by the National Fire Protection Association.
- b) Code of Practice number 2 - Safe Handling and Transport of LPG in Bulk by Road, published by the Liquefied Petroleum Gas Industry Technical Association (UK).

**1. SCOPE**

This part of the Code of Practice covers the basic requirements for the design, construction, inspection, testing and operation of tanks and their ancillary loading and unloading equipment for pressurised LPG road tankers and tank containers.

In addition, safety requirements for vehicle design relevant to the carriage of LPG are included.