



**TRANSPORT TANKS  
CATALOGUE-1**

**LIONS Makine Mühendislik  
Ltd Şti**



*ENGLISH*



**LPG Transport Tanker Catalogue**



[www.lionsengineering.com.tr](http://www.lionsengineering.com.tr)

# About us

Our company produces , subcontract and commissioning works on the site the LPG , Cryogenics, CNG SNG and related Mix, Storage, refilling cylinder terminals , and turnkey projects.

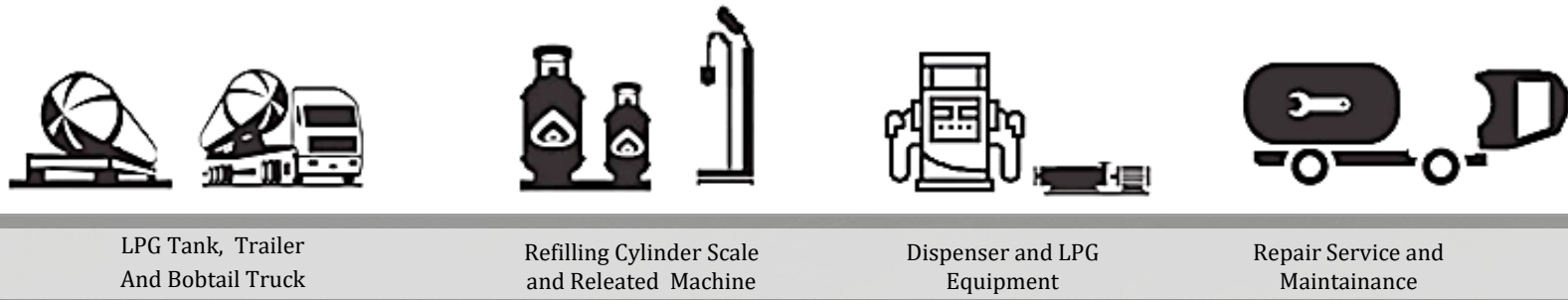
Our products to meet the needs of your institution and all its departments. These projects are designed and produced according to your needs, taking into size, place of use, durability and climate conditions.

The quality of our product and other side factors are constantly under control during production. You can order from our company under affordable and economical conditions.

Honesty, Experience and Business Ethics from Grandfather to Son... Our family company, which started its activities as production in Istanbul Maltepe in 1980s by "AKABE Production Company". In 2017, we laid the foundations of our company with the work we have done and the leading projects in the sector. Our company, which continues its way with a single-partner structure as of 2024, aims to provide competitive and quality products to its customers.

Lions Makine Mühendislik Limited Şirketi was established in Pendik, on the Anatolian side of Istanbul and also Factory is near 1 hour distance from Istanbul. The name Lions means ASLAN as a family surname in turkish language. It continued its activities under a new name. We offer the best & performance for the products supplied by our company. We create our prices in a way that preserves the quality and continuity of the product. Do not forget to get a quote from us when creating the product and project costs you need.

## LIONS Group Partner Company



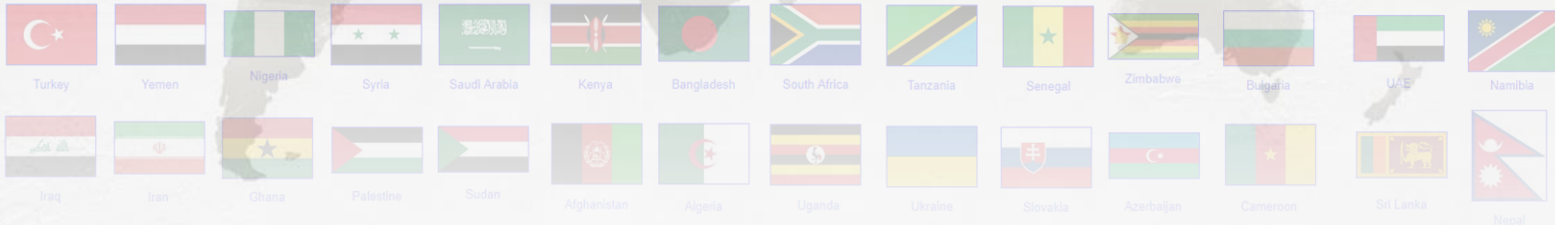
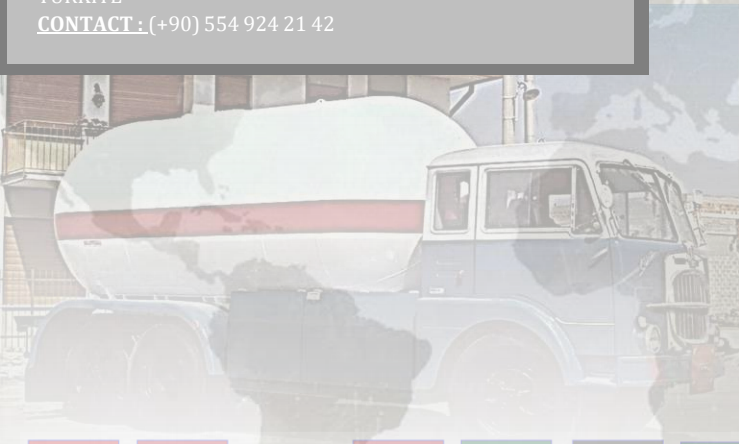
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OUR REFERENCES

# LPG Bobtail Truck Normal Sizes



6tons (12,000Liters )

4X2 LOW CHASSIS 15 TONS SERIES



8tons (17,000Liters )

4X2 CHASSIS 18 TONS SERIES



10tons (22,000Liters )

6X2 CHASSIS 25 TONS SERIES



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# LPG Bobtail Truck Big Sizes



16tons (32,000Liters )

8X2 OR 6x4 CHASSIS 32 TONS SERIES



17tons (34,000Liters )

8X2 OR 6x4 CHASSIS 32 TONS SERIES



22tons (45,000Liters )

10X2 OR 8x4 CHASSIS 40 TONS SERIES



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# LPG Trailer Normal Sizes



VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

22tons (45,000Liters )

2 AXLES AND 8 TYRES



VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

25tons (50,000Liters )

3 AXLES AND 6 TYRES



VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

26tons (52,000Liters )

3 AXLES AND 12 TYRES



# LPG Trailer Big Sizes



VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

27tons (57,000Liters )

2 AXLES AND 8 TYRES



VALVE BOX LOCATION



NOTE: TRUCK HEAD NOT INCLUDED

30tons (60,000Liters )

3 AXLES AND 6 TYRES



VALVE BOX LOCATION



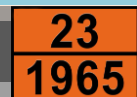
NOTE: TRUCK HEAD NOT INCLUDED

36tons (75,000Liters )

3 AXLES AND 12 TYRES



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# Middle Side Valve Box And Shaft System



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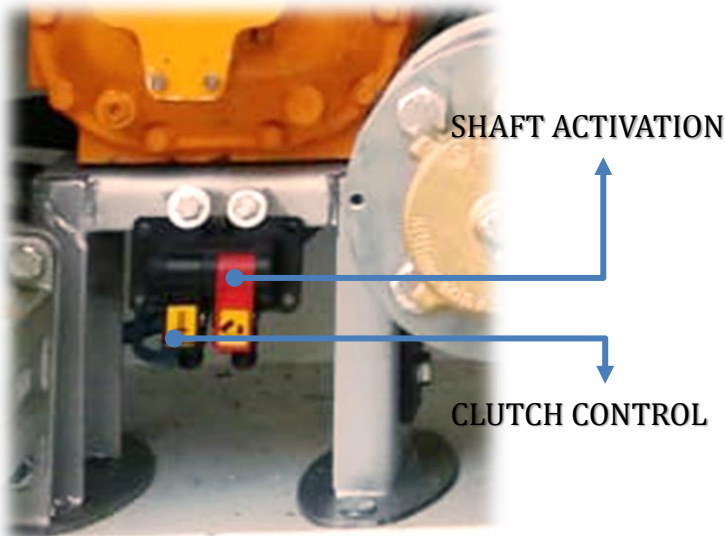
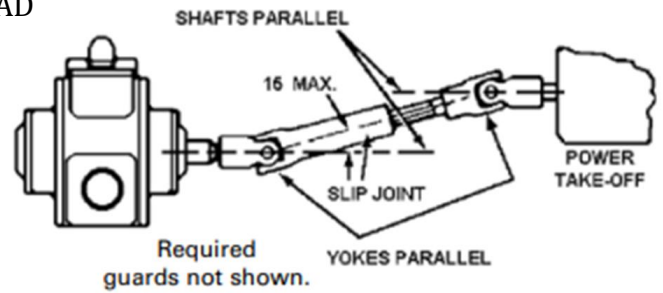
HYDRAULIC OPERATOR

ACME PORTS

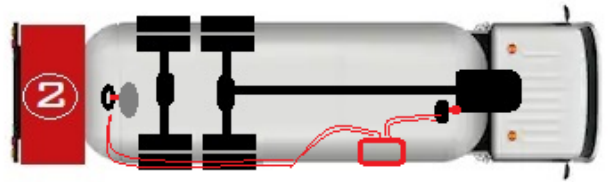
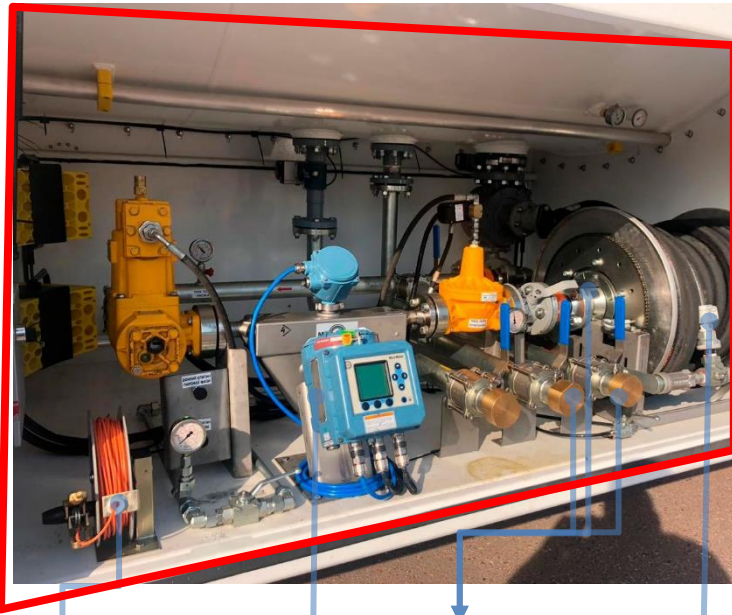
HOSE REEL KIT WITH FILLERHEAD

EARTHING REEL

LPG FLOWMETER



# Back Valve Box And Hydraulic System

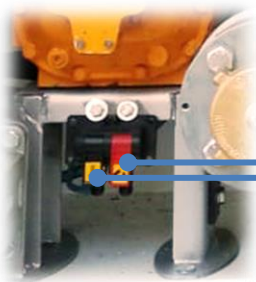


EARTHING REEL

LPG FLOWMETER

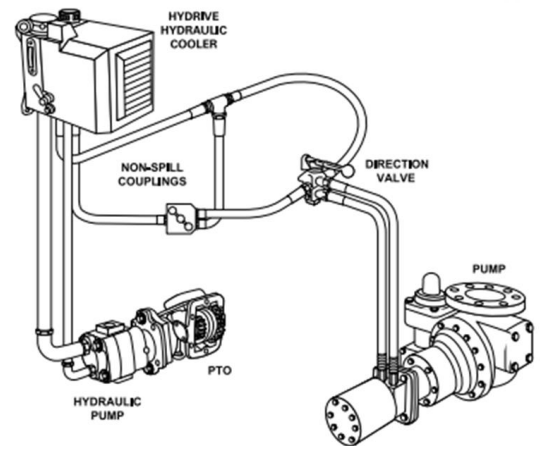
ACME PORTS

HOSE REEL KIT WITH FILLERHEAD



SHAFT ACTIVATION

CLUTCH CONTROL



DIRECTION VALVE



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LPG PUMP ACUPLATED HYDRO MOTOR



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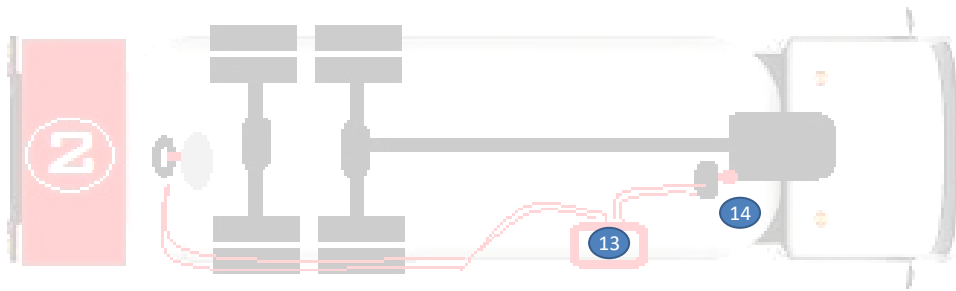
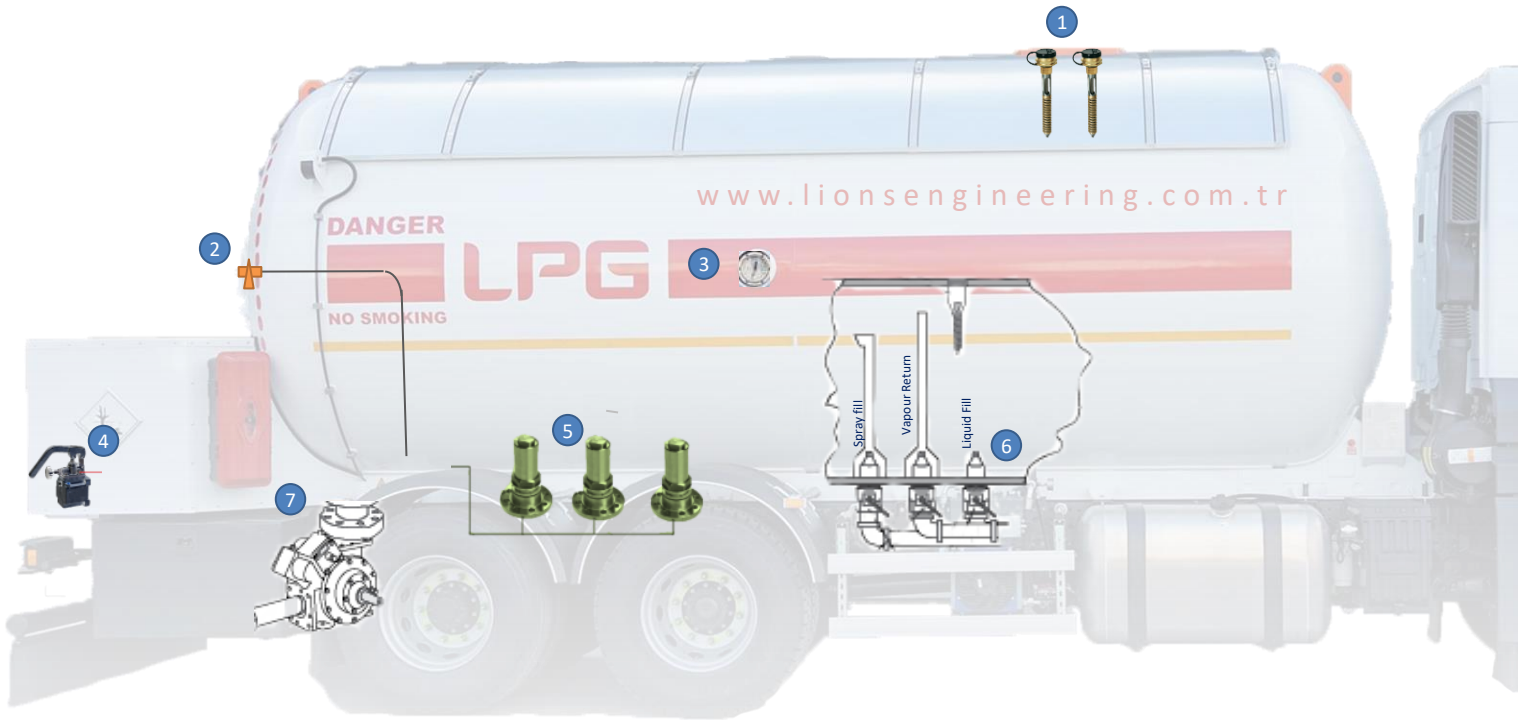
GEARBOX MONTAGE PTQ AND HYDRO PUMP



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HYDRAULIC TANK WITH COOLER AND RELEATED HOISING





Nr.	Description
1	Transport Safety Valve
2	Rotogauge Manuel Level
3	Magnetic Level Gauge
4	Hydraulic Operator
5	Hydraulic Internal Valve
6	Pneumatic Internal Valve
7	LPG (Transfer) Pump
8	LPG (Mechanical) Flowmeter
9	Static Earthing Cable Reel Kit
10	By-pass Valve
11	ACME Head (3 1/4")
12	Hose Reel Kit (25meter)
13	Hydraulic Tank with cooler
14	PTO and Hydraulic Pump
15	ACME Bobtail Hose Head

# Valve Box Fabrication



Piping and Installation



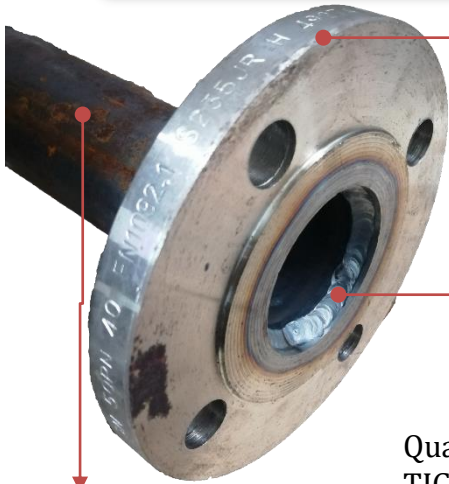
Primer Painting



Montage and Last Painting



Completed Fabrication



Seamless Steel Carbon Pipe

Europe/ASTM norm Forged Flange

Quality Welding TIG or Equal





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