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“Always better with confidence ...”



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DOĞUMAK
DOĞUMAK TREYLER BASINÇLI TANK SANAYİ A.Ş.



HAKKIMIZDA ABOUT US حولنا

DOĞUMAK TREYLER BASINÇLI TANK SANAYİ ANONİM ŞİRKETİ

2003 yılında Nizip Sanayi sitesinde LPG taşıma ve stoklama tankları imalatı ile faaliyetine başlamış olup, kısa sürede Basınçlı kaplar ve endüstriyel dolun tesisleri imalatı alanında lider konuma ulaşmıştır.

LPG Dolun Tesisleri, Amonyak Taşıma ve Stoklama Tanklarının yanında ADR 6 LPG Yanı Römoork ve çeşitli özel projelerin üretimini yapan firmamız ürün çeşitlerini yenilgi çözümleri ile geliştirerek LNG, LCO2 alanında da ARGE çalışmalarını sürdürmektedir. DOĞUMAK, Gaziantep 5. Organize Sanayi bölgesindeki yeni fabrikasıyla kalitesini ISO-9001:2015 ve TÜV ile tescil ettirmiştir. Üretim kapasitesini arttırıp Tam otomasyon Treylar Üretim sistemine geçen Firmamız, dünya markası olma yolunda emin adımlarla ilerlemektedir.

DOĞUMAK AŞ Kurulurken, Tam Müşteri Memnuniyeti, Satış sonrası servis ve yedek parça güvencesi ve esnek imalat kapasitesi ile Türkiye ve Dünya pazarında önemli bir yer alan Firmamız; S. Arabistan, Yemen, Irak, Rusya, Kazakistan, Ukrayna, Afganistan, Nijerya, Angola, Tanzanya, Kenya, Gana, Sudan, Etiyopya, Mısır, Libya, Fas, Tunus, Fil Dişi, Güney Afrika, Amman, BAE gibi ülkelere ihracatlarına devam etmektedir.

Toplam 10.000 m2 Alan içine kurulan Fabrikamızda çalışan tüm personelimiz alanında eğitim alıp sertifikalandırılmıştır. Ürünlerimiz kalite kontrolleri TÜV tarafından yapılarak belgelendirilmektedir. DOĞUMAK AŞ; ISO 3834-2, ISO 9001:2015, API 650, API 1104, TPED, ADR, TSE, ASME CODE CE standartlarına göre imalat ve tasarım Uygunluk belgelerine sahip olup 2014/68/EU belgesine sahiptir.



DOGUMAK TRAILER PRESSURE TANK INDUSTRY CORPORATION

In 2003 it started to operate with the production of LPG transportation and storage tanks in Nizip Industrial Site. In short time period company has reached to leading position in the field of production of pressure vessels and industrial filling facilities.

In addition to LPG Filling facilities and pressure vessels, Dogumak manufacture various size of Ammonia transport and storage tanks, ADR certificated semi-trailers and consumer-wise projects.

Improving product range with innovational solutions at the same time continues research and development studying in the field of LNG and LC02.

Dogumak has registered its quality with ISO-9001:2015 and TUV AUSTRIA at its new factory addressed 5th Organised Industrial Zone /GAZIANTEP which has 10.000 square meter area.

Dogumak Corporation started with principle full customer satisfaction, post purchase service, spare part guarantee, and xible manufacturing capacity now it has important position in Turkey and world market. We have been exporting our products to Saudi Arabia, Yemen, Iraq, Russia, Kazakhstan, Ukraine, Afghanistan, Nigeria, Angola, Tanzania, Kenya, Ghana, Sudan, Ethiopia. All our staff have been trained and certified in the field of all manufacturing process. All our products quality control approved and certificated by TUV AUSTRIA.

Dogumak Corporation manufacturing accordingly ISO 3834-2, ISO 9001:2015, API 650, API 1104, TPED, ADR, TSE, ASME CODE, CE, 2014/58/EU and has all certificates.

دوغوماك تريلر شركة مجهولة مساهمة في صناعات تصنيع وتعبئة أوعية الضغط

بالإضافة إلى مرافق تعبئة الغاز المسال، بالإضافة إلى إنتاج نقل وتخزين الأمونيا نصف مقطورة الغاز الطبيعي المسال. ذو أدور ومختلف المشاريع الخاصة من قبل تعبئة الغاز الطبيعي المسال، شركتنا تواصل دراسات أوجه في مجال تطوير انتاجها في مجالات إل إن عة خزانات الضغط في عام 2003، بدأ العمل مع إنتاج صهاريج نقل الغاز الطبيعي المسال وخزانات التخزين في موقع نيزيب الصناعي وفي مدة قصيرة وصلت إلى تكلفة رائدة في

غى، إل سي أو2، دوغوماك: سجلت جودتها مع إيسو 9001: 2015 و توف مع مصنعها الجديد في المنطقة الخامسة في عنتاب. من خلال زيادة الطاقة الإنتاجية ونقلها إلى نظام أوتومسيون كامل، شركتنا هذه الخاضعة لهذا النظام تتقدم بخطوات ثلثة نحو كونها العلامة التجارية العالمية.

بعدد إقامة شركة دوغوماك ومع كامل رضا العملاء، وخدمات ما بعد البيع وضمان قطع الغيار والقدرة على التصنيع المعرنة، شركتنا التي أخذت مكان في تركيا والسوق العالمي مثل المملكة العربية السعودية، اليمن، العراق، روسيا وكازاخستان وأوكرانيا وأفغانستان ونيجيريا وأنغولا وتنزانيا وكينيا وغانا والسودان وإثيوبيا ومصر وليبيا والمغرب وتونس، والعاج، وجنوب أفريقيا، عمان

وهي لا تزال تقدم لها احتياجاتها

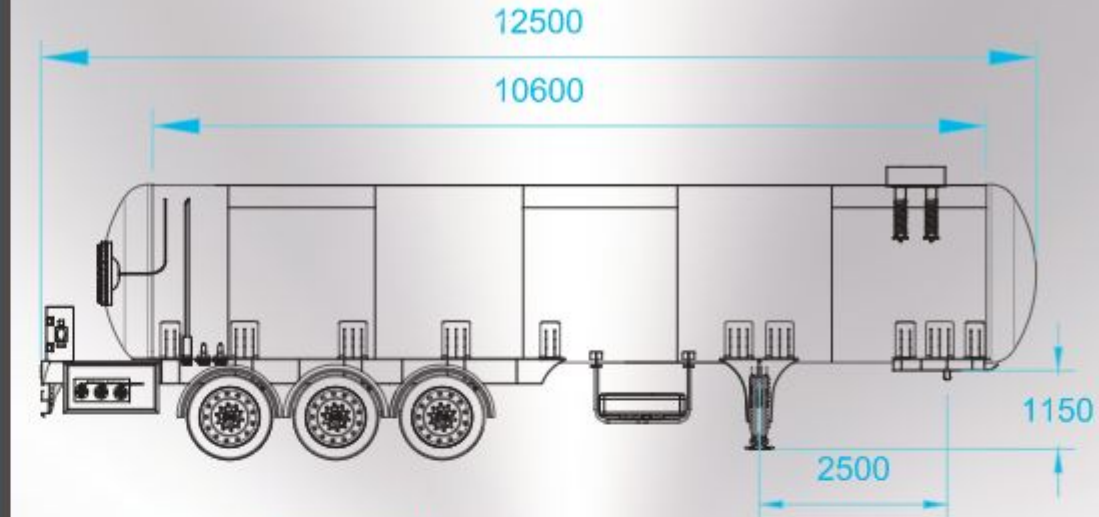
شركتنا المقامة فوق 10000 متر مكعب ومع جميع موظفينا الذين خضعوا للدورات التأهيلية وحازوا على الشهادات. ومع منتجاتنا التي تقوم بفحصها شركة توف. دوغوماك اش: إيسو 3834-2، إيسو 9001: 2015، آبي 1104، تيبيد. أدر، تسم. أسم كود جه وفقا لهذه المعايير المطابقة لشروط التعبئة والتصنيع

حصلت شركة دوغوماك على وثيقة الاتحاد الأوروبي 68/2014





TECHNICAL DRAWING (2D)



DOĞUMAK LPG SEMI-TRAILER

- Design and manufacturing according to ADR, TPED, EN 12252, EN 12493.
- The lightest weight yet most durable semi-trailers; fuel saving and environment friendly.
- Certification according to 2014/68/EU.
- Upon customer's requirement, design and manufacturing can be done according to ASME or other standards.
- LPG tanks are manufactured and tested under independent inspection, normalized pressure vessels steels.
- All welded joints are tested according to the manufacturing standard. Combination of X-ray, ultrasonic, dye penetrant tests, hydrostatic pressure tested.
- Tank accessories and LPG equipment from most prestigious brands, which has worldwide certifications and proven performance.
- Different axle and suspension combinations to suit any type of road;
- from three to four axles air and mechanical suspension
- tandem axle
- Drum or disk brake options. ABS, EBS, RSP systems available on request.

نصف مقطورات الغاز الطبيعي المسال المتحركة:

أ. نحن نستخدم اندر، تيب، إن 12252، إن 12493، أسم كود: 2014/68 / معايير الاتحاد الأوروبي في التصنيع لدينا
 - الأحجام : 30 متر مكعب - 35 متر مكعب - 40 متر مكعب - 45 متر مكعب - 47 متر مكعب - 48.5 متر مكعب - 50 متر مكعب - 55 متر مكعب - 57 متر مكعب - 60 متر مكعب - 65 متر مكعب.

STANDARD CONFIGURATION

- Safety relief valves
- Internal valves
- Level gauges
- Equipment cabin made of metal.
- Anti tow-away system
- Emergency stop
- Loading and unloading connections
- Fire extinguisher
- Reflectors, safety marking and labeling
- Side protection bars

OPTIONAL EQUIPMENT

- LPG pump
 - Hydraulic driven
 - Electric driven
- LPG hose reel; liquid phase, vapor phase or both (only with LPG pump)
- Electric power rewind
- Pneumatic power rewind
- Remote emergency stop
- Light fixture (inside or outside of cabin)
- Earthing cable reel
- Dead man button
- Sunshield
- Logo applications
- Aluminum rims

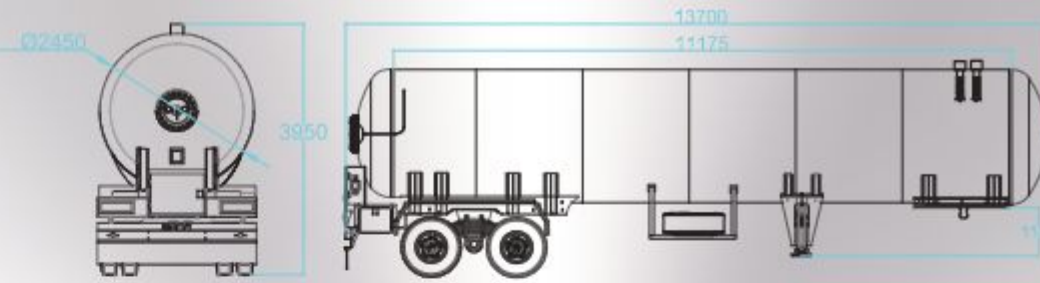
Volumes: 30 m³ 35 m³ 40 m³ 45 m³ 47 m³ 48 m³ 50 m³ 52 m³ 55 m³ 57 m³ 60 m³ 65 m³ 70 m³







TECHNICAL DRAWING (2D)



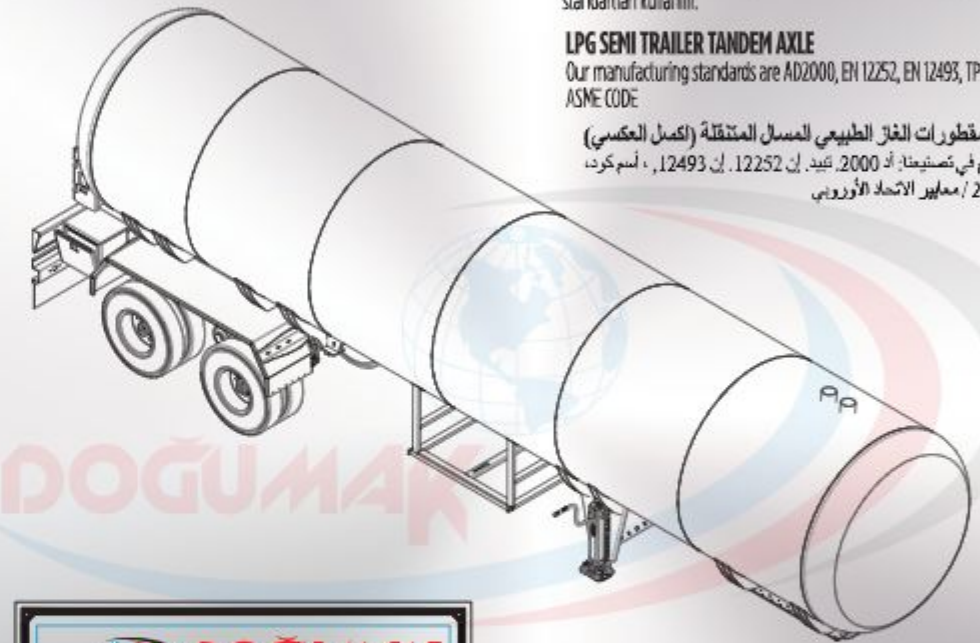
YARI RÖMÖRK LPG TANKERİ (TERS MAKAS)

İmalatlarımızda AD2000, TPED, EN 12252, EN 12493, ASME CODE, 2014/68/EU standartları kullanılır.

LPG SEMI TRAILER TANDEM AXLE

Our manufacturing standards are AD2000, EN 12252, EN 12493, TPED, ASME CODE

تصنف مقطورات الغاز الطبيعي الممسالة الممتلئة (الكامل العكسي) أ. فمستخدم في تصنيعة: أ. 2000، تيد. إ. 12252، إ. 12493، أ. أسم كود، معايير الاتحاد الأوروبي / 2014/68



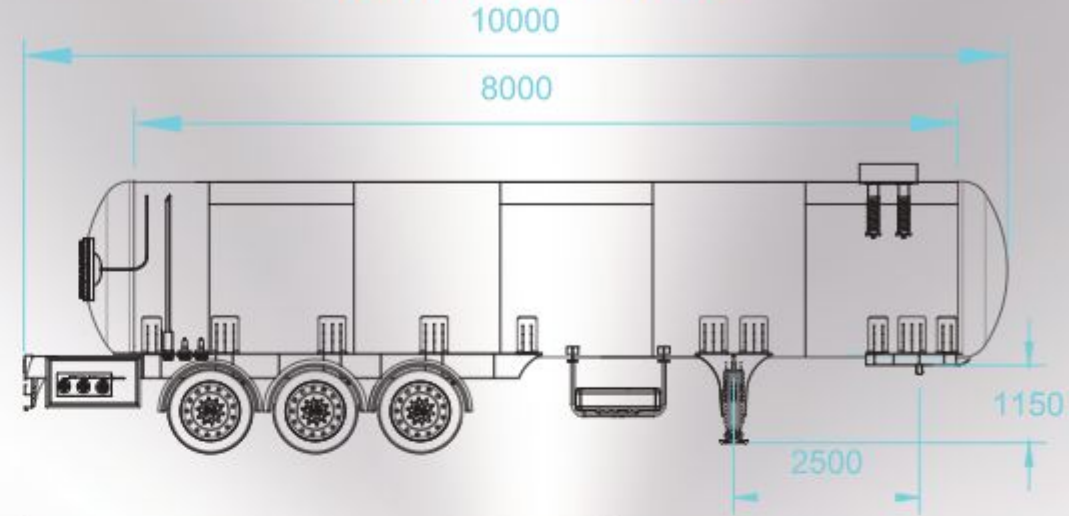
 DOĞUMAK DOĞUMAK TRAYLER BASINÇLI TANK SANAYİ A.Ş.	
DESIGN CODE	EN12493/AD2000/ASME CODE
VOLUME	57 m ³
SERVICE	LPG TRAILER TANK
DIAMETER	2450 mm
TOTAL LENGTH	13700 mm
DESIGN TEMPERATURE	-20 / +50
DESIGN PRESSURE	17,5 bar
HYDROSTATIC TEST PRESSURE	26,5 bar
CORROSION ALLOWANCE - SHELL	1
CORROSION ALLOWANCE - HEADS	1
MATERIAL	May Change According to the Design Code
BODY THICKNESS	May Change According to the Design Code
HEADS THICKNESS	May Change According to the Design Code



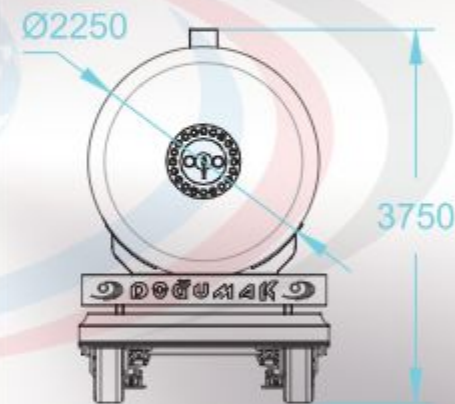




TECHNICAL DRAWING (2D)



 DOĞUMAK DOĞUMAK TIRLER BAŞIŖLI TANK SANATİ A.Ş.	
DESIGN CODE	EN14025/AD2000/ASME CODE
VOLUME	35 m ³
SERVICE	AMONIA TRAILER TANK
DIAMETER	2250 mm
TOTAL LENGTH	10000 mm
DESIGN PRESSURE	19.3 bar
HYDROSTATIC TEST PRESSURE	29 bar
CORROSION ALLOWANCE - SHELL	1
CORROSION ALLOWANCE - HEADS	1
MATERIAL	May Change According to the Design Code
BODY THICKNESS	May Change According to the Design Code
HEADS THICKNESS	May Change According to the Design Code



KAPASİTE : 30 m³ - 50 m³
 ÜRETİM STANDARTI : EN 14025, AD 2000 MERKBLÄTTER, ASME CODE, Mix A1 268/ UN 1005

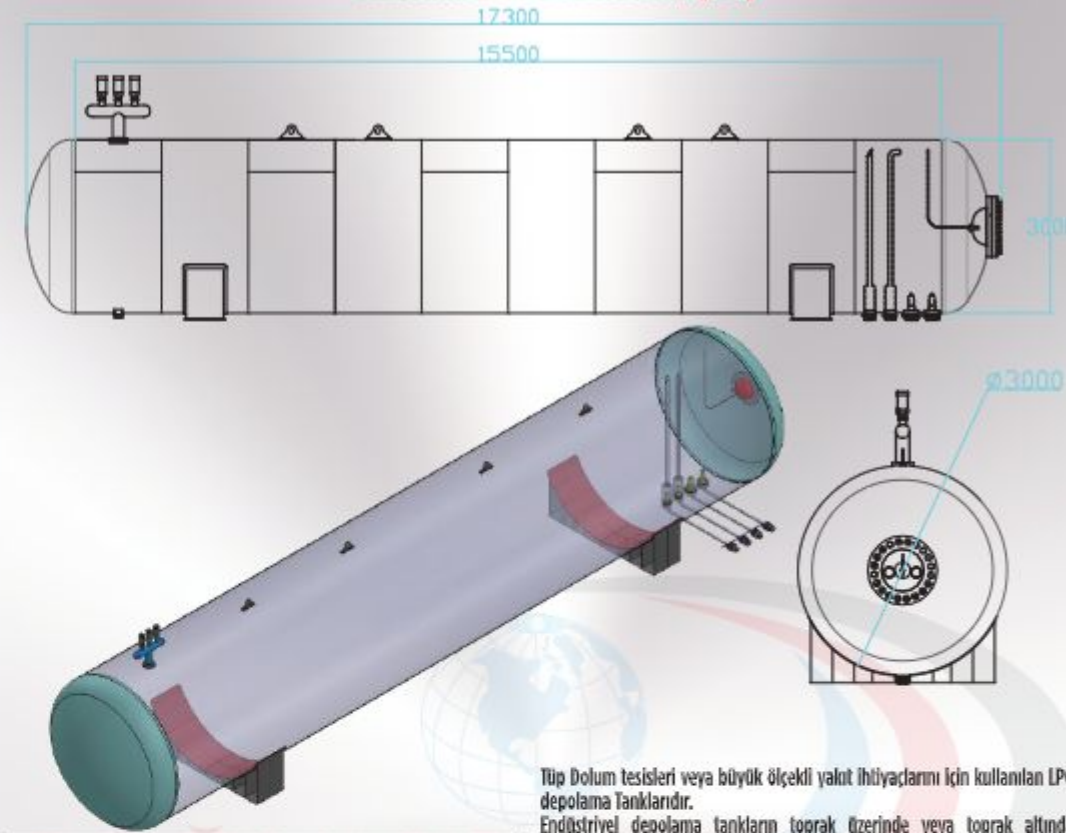
Volumes : 30 m³ - 50 m³
 Standards : EN 12493 ADR, AD 2000 (MERKBLÄTTER). Upon Customer Request manufacturing can be done according to ASME or other Standards
 Steel Plate Quality : P355 NH-NL, P460 NL. According to EN 10028-3
 Design Temperature : EN 12493, AD 2000 (MERKBLÄTTER), ASME CODE

نصف مقطورات نقل المونيا
 السعة: 30 متر مكعب ... 50 متر مكعب
 معايير الانتاج: EN 14025, AD 2000 ميركبلاتر,
 اسم, سيك. 8 نيف. 1
 ميكس A1 268 / لون 1005





TECHNICAL DRAWING (2D)



Tüp Dolum tesisleri veya büyük ölçekli yakıt ihtiyaçlarını için kullanılan LPG depolama Tanklarıdır. Endüstriyel depolama tankların toprak üzerinde veya toprak altında yerleştirilmesine göre farklı modelleri var. Standard imalatlarımız EN 13445 ve PED'e göredir. Müşterinin talep etmesi durumunda, AD2000 Merkblatter, ASME, CE veya diğer standartlara göre tasarım ve imalat yapılabilir. Tankların imalat ve testleri bağımsız bir muayene kuruluşunun denetiminde yapılır.

Genel Özellikleri

Tasarım Sıcaklığı	: -20°C / +50°C
Tasarım Basıncı	: 17,5 bar
Test Basıncı	: 26,5 bar
Hacimler	: 10 m ³ den 250 m ³ e kadar

Industrial tanks are means of LPG storage for cylinder filling plants or big scale fuel requirements. Industrial tanks have different models for installing over ground or under the ground. Our manufacturing standards are EN 13445 and PED. Upon customer's requirements design and manufacturing can be done according to AD2000 Merkblatter, ASME, or other standards.

General Specifications

Design Temperature	: -20°C / +50°C
Design Pressure	: 17,5 bar
Test Pressure	: 26,5 bar
Volumes	: from 10 m ³ to 250 m ³

 DOĞUMAK DOĞUMAK TİREYLER BASINÇLI TANK SANAYİ A.Ş.	
DESIGN CODE	EN13445/AD2000/ASME CODE
VOLUME	115 m ³
SERVICE	LPG STORAGE TANK
DIAMETER	3000 mm
TOTAL LENGTH	17300 mm
DESIGN TEMPERATURE	-20 / +50
DESIGN PRESSURE	17,5 bar
HYDROSTATIC TEST PRESSURE	26,5 bar
CORROSION ALLOWANCE - SHELL	1
CORROSION ALLOWANCE - HEADS	1
MATERIAL	May Change According to the Design Code
BODY THICKNESS	May Change According to the Design Code
HEADS THICKNESS	May Change According to the Design Code

خزانات تخزين غاز البترول المسال الصناعية

موافق تعبئة أنابيب أو خزانات غاز البترول المسال المستخدمة لاحتياجات الرقود على نطاق واسع هناك نماذج مختلفة وفقاً لما إذا كانت صهاريج التخزين الصناعية توضع على التربة أو تحت التربة. بجانسنا المعيارية تابعة إلى EN 13445 و (بيد) وحسب طلب العميل AD 2000 ميركبلاتر. أسمو باقي القياسات المعيارية الأخرى يتم تصميمها وتصنيعها. ويخضع تصنيع الخزانات ولتأهيلها لإشراف هيئة معتمدة مستقلة.

المميزات العامة

تصميم درجة الحرارة: -20 درجة مئوية / + 50 درجة مئوية
 تصميم الضغط: 17.5 بار
 اختبار الضغط: 26.5 بار
 الأحجام: من 10 متر مكعب تصل إلى 250 متر مكعب





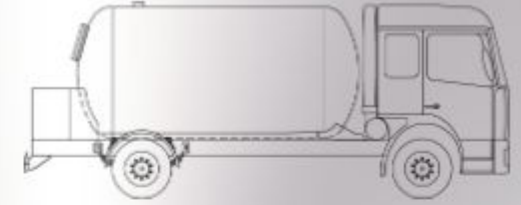
TECHNICAL DRAWING (2D)

Kanyon üzeri karayolu tankerleri, domestik ya da endüstriyel dökmegaz müşterileri ya da otogaz servis istasyonlarına LPG dağıtımı için kullanılan kamyon şasisine monte edilmiş taşıma tanklarıdır. İmalatlarımızda, ADR, TPED, EN 12252, EN 12493 standartları kullanılır. Müsterinin talep etmesi durumunda, ASME, standartlara göre tasarım ve imalat yapılabilir. Tank kapasiteleri kamyon modeline ve kapasitesine göre belirlenir; standart boyutlar aşağıda sıralanmıştır:

Bobtail road tankers are chassis mounted transportation tanks, mainly used for distribution of LPG to domestic or industrial bulk customers or autogas service stations. Our manufacturing standards are ADR, TPED, EN 12252, EN 12493. Upon customer's requirement design and manufacturing can be done according to ASME standards. Tank capacities are determined by truck model and capacity; and standard sizes are as follows:

خزان غاز البترول المسال على الشاحنات

خزانات النقل على الشاحنات البرية: هي شاحنة على الشاحنة المستخدمة لتوزيع غاز البترول المسال على نقلات الطريق، يستخدم التصنيع لدينا وفق معيار أدر، تبيد، إن 12252، إن 12493. في حالة طلب الزبون يمكن تصميمها وتصنيعها وفق معيار أسم. يتم تحديد قدرات الصهاريج من قبل نموذج وحجم الشاحنة. الأبعاد القياسية أدناه:



2 axle trucks
4x2 or 4x4
10 m³
14 m³
17 m³



3 axle trucks
6x2 or 6x4
17 m³
25 m³

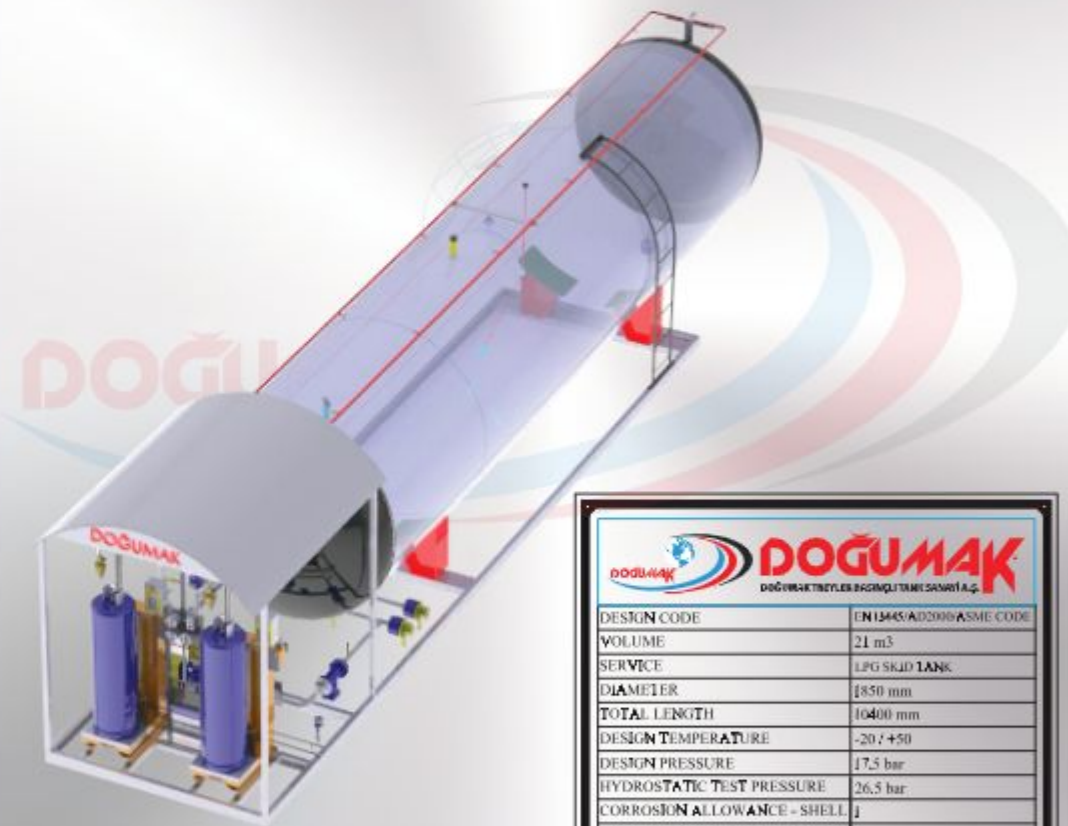
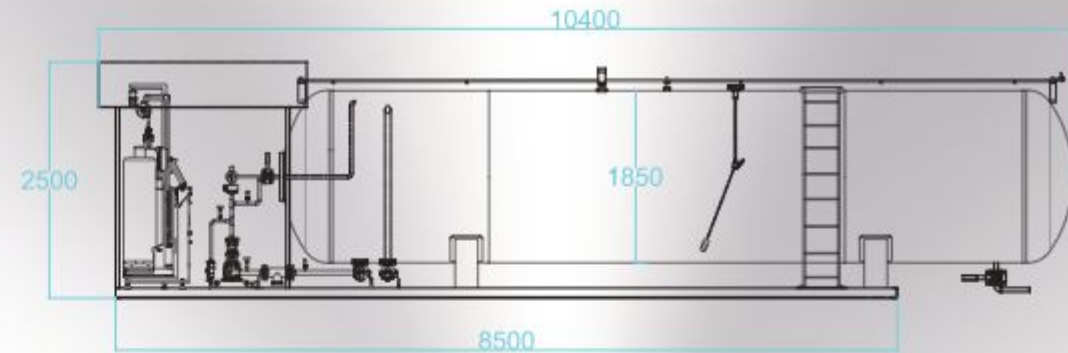


4 axle trucks
8x2
30 m³
34 m³





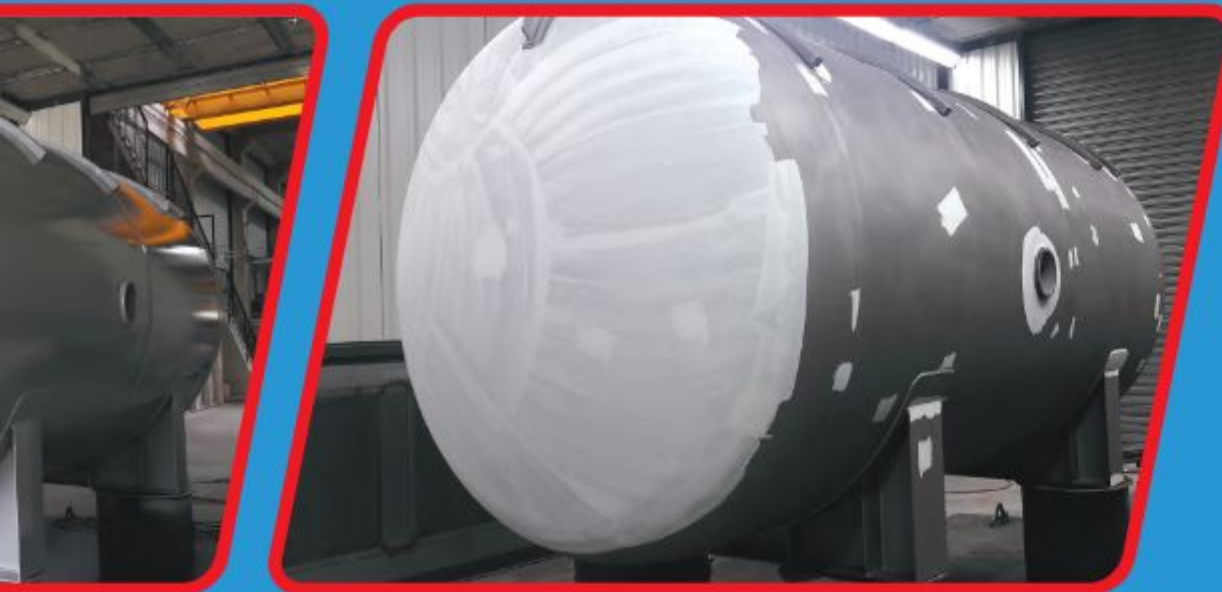
TECHNICAL DRAWING (2D)



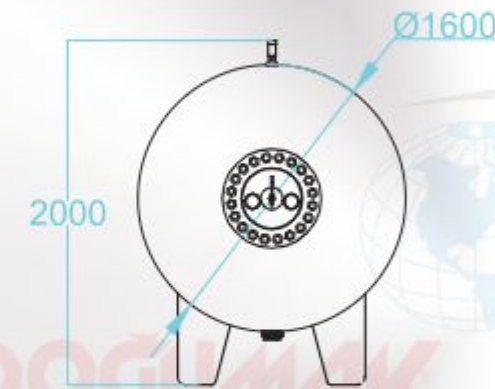
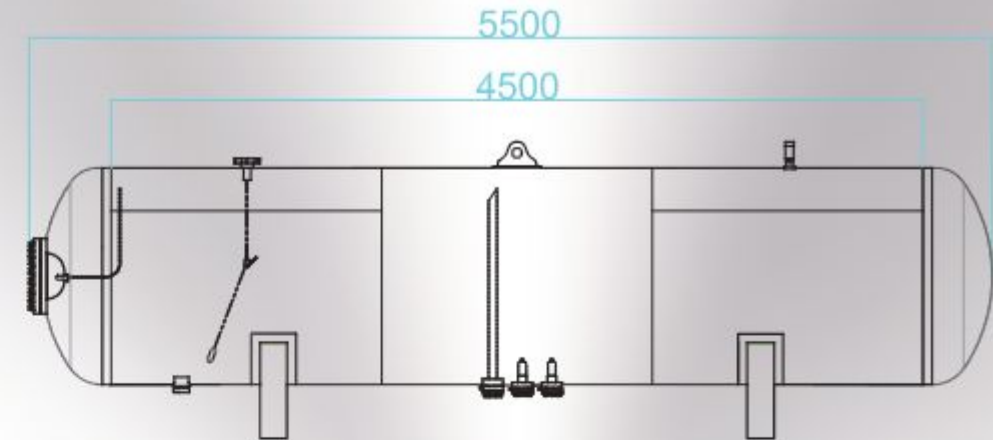
 DOĞUMAK DOĞUMAK TİCARET LİMİTED ŞİRKETİ	
DESIGN CODE	EN 13445/AD2000/ASME CODE
VOLUME	21 m ³
SERVICE	LPG SKID TANK
DIAMETER	1850 mm
TOTAL LENGTH	10400 mm
DESIGN TEMPERATURE	-20 / +50
DESIGN PRESSURE	17,5 bar
HYDROSTATIC TEST PRESSURE	26,5 bar
CORROSION ALLOWANCE - SHELL	J
CORROSION ALLOWANCE - HEADS	I
MATERIAL	May Change According to the Design Code
BODY THICKNESS	May Change According to the Design Code
HEADS THICKNESS	May Change According to the Design Code







TECHNICAL DRAWING (2D)



DOĞUMAK	
DESIGN CODE	EN13445/AD2000/ASME CODE
VOLUME	10 m ³
SERVICE	LPG STORAGE TANK
DIAMETER	1600 mm
TOTAL LENGTH	5500 mm
DESIGN TEMPERATURE	-20/+50
DESIGN PRESSURE	17,5 bar
HYDROSTATIC TEST PRESSURE	26,5 bar
CORROSION ALLOWANCE - SHELL	1
CORROSION ALLOWANCE - HEADS	1
MATERIAL	May Change According to the Design Code
BODY THICKNESS	May Change According to the Design Code
HEADS THICKNESS	May Change According to the Design Code

Standard imalatlarımız EN12542, EN 13445, CE ve PED'e göre yapılır. Müşterinin talep etmesi durumunda, AD2000 Merkblätter, ASME veya diğer standartlara göre tasarım ve imalat yapılabilir.

Domestic tanks have different models for installing over ground or under the ground. Our manufacturing standards are EN 13445 and PED. Upon customer's requirements design and manufacturing can be done according to AD2000 Merkblätter, ASME, D or other standards.

Genel Özellikleri

Tasarım Sıcaklığı : -20°C / +50°C
Tasarım Basıncı : 17,5 bar
Test Basıncı : 26,5 bar
Standart : 500 litre 1.000 litre 1.750 litre 3.000 litre
Tank Hacimleri : 5.000 litre 7.000 litre 10.000 litre

General Specifications

Design Temperature : -20°C / +50°C
Design Pressure : 17,5 bar
Test Pressure : 26,5 bar
Standart Tank : 1.000 liter 3.000 liter 5.000 liter 7.000 liter
Volumes : 10.000 liter

المميزات العامة
تصميم درجة الحرارة: -20 درجة مئوية / + 50 درجة مئوية
تصميم الضغط: 17.16 بار
اختبار الضغط: 24.54 بار
أحجام الخزانات القياسية: 500 لتر 1000 لتر 1750 لتر 3000 لتر 7000 لتر 10000 لتر.

خزانات تخزين الغاز الطبيعي المسال تحت الأرض وفوق الأرض (دومستيك)
منتجنا القياسية تشير إلى EN 12542، EN 13445 و PED. وحسب طلب العميل
أو 2000 ميريكلتر. اسم أو باقي المعايير الأخرى قبل التصاميم والتصنيع
يمكن أن يتم تصنيحه.



40 FT ISO TANK CONTAINERS



As Dogumak Company, we produce 40FT & ISO Tank Containers according to customer requests with ISO standards.
(EN-14025, ISO 1496-3, EN-13445 / ADR, RID, IMDG, CSC, ADN)

Description

ISO tank containers are designed for:

- Safe transportation of liquefied petroleum gas by road, rail, river and sea. Suitable for both domestic and international transport;
 - Filling, draining and temporary storage or backup storage of LPG for different technologies.
- Container provides full inviolability and integrity during delivery and temporary storage of cargo. It has a solid construction, ensuring its multiple use. The container has a fixed structure, equipped with corner brackets, designed for loading, unloading, stacking and fastening.

Technical data:

ISO tank container is equipped with:

- Waves breakers
- Manhole DN400
- Footbridges and protective roof
- Stainless steel cabinet containing:
 - Closing mechanism 2" drain/refill of liquid phase.
 - Closing mechanism 2" drain/refill of gaseous phase designed to equalize the pressure in the tank during filling and discharge of vapour loads.
 - Safety valves, level gauge with a drainage device with three shut-off valves, pressure gauge.
 - Tube leading to the tank bottom to ensure the complete drainage of liquid cargo.

Max. working pressure (bar)	18
Test pressure (bar)	25
Operating temperature (°C)	-40/+50
Medium	Liquefied gas
Tank vessel Material	P355GH (EN 10028-2)

Surface coating	According to EN ISO 12944-5
ESD protection	YES
Approvals	CSC



DOĞUMAK TRAILER PRESSURE INDUSTRY CORPORATION

5. Organize Sanayi Bölgesi 83561 Molu Cad. No: 16 GAZİANTEP / TÜRKİYE

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