

Construction Industry

Water Treatment Plants

Water Authorities

Power Plants

Mining Plants

Military Operations

Humanitarian Aid Organizations

Irrigation

PROFESSIONAL STORAGE SOLUTIONS

RAW WATER · POTABLE WATER · WASTE WATER · DEMINERALIZED WATER SEA WATER · FIRE TANK WATER · FUEL · CHEMICALS

About us

Ekotank® is a part of a group of companies that are active in the production of Steel, Fiberglass and Construction since the 1970's. The company was established in 2007 to revolutionize the liquid storage industry by innovative solutions. Specializing in the design and production of innovative storage systems, **Ekotank**® produces tanks that share a common philosophy and similar design approaches. All **Ekotank**® products are designed and produced to be foldable, collapsible or modular. They are practical to mount and use, easy to transport and offer the best value for money.

Ekotank® started its first production with **Ekotank Galaxy**® bladder tanks in 2008. **Ekotank SuperGalaxy**® fuel tanks followed after the big success with the initial production. R&D developments and market experience led to the developments of **Ekotank Apollo**® and **Mars**® bringing the company to another level where steel and geomembrane production came together to form an industrial group. **Ekotank EasyTank®**, **Star®** and **QuickStar®** were designed in the later stages to fill several specialized markets with different needs.

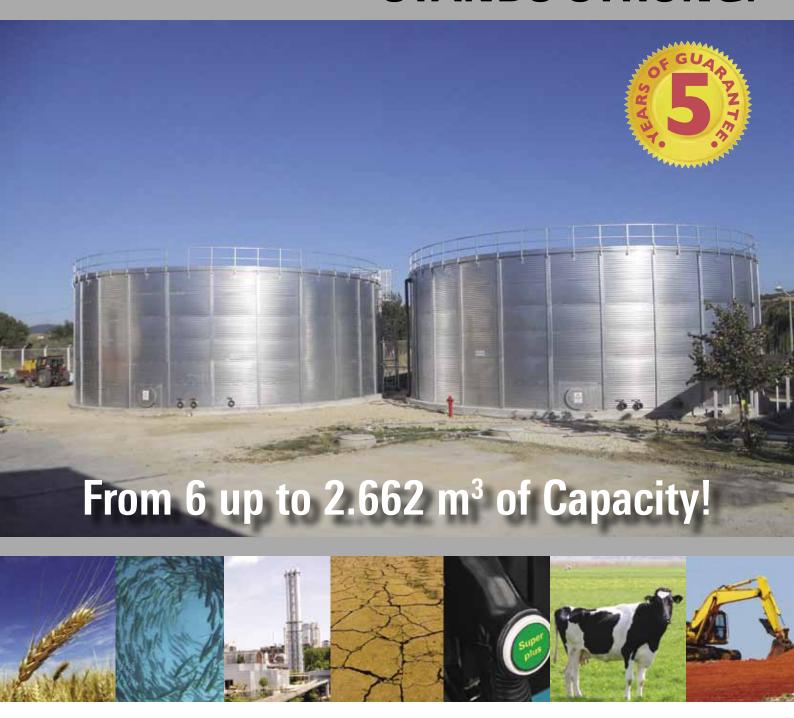
Ekotank® produces various liquid storage solutions ranging from **300 liters to 2.662.000 liters** and have a unique position in the Liquid Storage Market. Serving commercial, industrial, government organizations, NGOs, armed forces and end consumer, **Ekotank®** is the only company to offer such a wide assortment of storage solutions under a single roof. Currently, **Ekotank®** serves its customers in 4 continents and exports to an excess of 47 countries worldwide.

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Want a Durable and Flexible Liquid Storage System?

NPOLLO® STANDS STRONG!



New Generation Liquid Storage Systems

Practical
 Durable
 Easy to Erect
 Modular System
 Drinking Water Approved



△P□LL□[®] Capacity and Dimension Chart

			Apo Open To	p Tanks			CI	Apollo®osed Top Tar	ıks		
			Height (m)		Height (m)						
Code	Diameter Ø (m)	Module	1.15	2.18	2.18	3.23	4.27	5.31	6.35	7.39	8.43
	(ווו) ש	Oty.	Flat				ı	Flat Qty.			
			R1	R2	R2	R3	R4	R5	R6	R7	R8
			Capacity > (Ton / G				С	apacity > Volur (Ton / Gallon)	ne		
EKAP004	2.68	4	6	12	12	18	24	30	36	42	48
		·	1.585	3.170	3.170	4.755	6.340	7.925	9.510	11.095	12.680
EKAP005	3.35	5	10	19	19	28	38	47	56	65	74
			2.642	5.019	5.019	7.396	10.038	12.416	14.793	17.171	19.548
EKAP006	4.02	6	15	28	28	41	54	67	81	94	107
			3.962	7.397	7.397	10.831	14.265	17.699	21.398	24.832	28.266
EKAP007	4.68	7	20	38	38	56	73	91	109	127	145
			5.283	10.038	10.038	14.793	19.284	24.039	28.794	33.550	38.305
EKAP008	5.35	8	26	49	49	73	96	119	143	166	190
FI/A DOOO	0.00	0	6.868	12.944	12.944	19.284	25.360	31.436	37.776	43.852	50.192
EKAP009	6.02	9	33	62	62	92	122	151	181	210	240
EKAP010	6.69	10	8.717 40	16.378 77	16.378 77	24.300 114	32.228 150	39.890 187	47.815 223	55.476 260	63.401 296
ENAPUIU	0.09	10	10.567	20.341	20.341	30.115	39.625	49.400	58.910	68.684	78.195
EKAP011	7.36	11	49	93	93	137	182	226	270	314	359
LIXALUII	7.30	11	12.944	24.568	24.568	36.191	48.079	59.702	71.326	82.950	94.837
EKAP012	8.02	12	58	110	110	163	216	268	321	373	426
LIVII OIZ	0.02	12	15.322	29.058	29.058	43.060	57.061	70.798	84.799	98.536	112.537
EKAP013	8.69	13	68	129	129	192	253	315	377	438	500
	0.00		17.963	34.078	34.078	50.721	66.835	83.214	99.592	115.707	132.086
EKAP014	9.36	14	79	150	150	222	294	365	437	508	580
			20.869	39.626	39.626	58.646	77.666	96.422	115.443	134.199	153.219
EKAP015	10.03	15	91	172	172	255	337	420	502	584	666
			24.039	45.437	45.437	67.363	89.025	111.000	132.614	154.276	176.000
EKAP016	10.70	16	103	196	196	290	384	477	571	665	758
			27.209	51.778	51.778	76.609	101.442	126.010	150.842	175.674	200.242
EKAP017	11.36	17	117	221	221	327	433	538	644	749	854
FILA DO40	40.04	40	30.908	58.382	58.382	86.384	114.386	142.124	170.126	197.864	225.602
EKAP018	12.04	18	131	248	248	368	486	605	723	841	960
FK A DO10	10 71	10	34.606	65.514	65.514	97.215	128.387	159.824	190.996	222.168	253.605
EKAP019	12.71	19	146 38.569	277 73.175	277 73.175	410 108.310	542 143.181	674 178.051	806 212.922	938 247.793	1.070 282.664
EKAP020	13.37	20	161	306	306	453	599	746	892	1.038	1.184
LIVAI UZU	13.37	20	42.532	80.836	80.836	119.670	158.239	197.072	235.641	274.210	312.779
EKAP021	14.02	21	178	337	337	499	659	820	980	1.141	1.301
210 11 02 1	1 1.02		47.022	89.026	89.026	131.821	174.089	216.621	258.888	301.420	343.687
EKAP022	14.71	22	195	370	370	549	726	902	1.079	1.256	1.433
			51.513	97.743	97.743	145.030	191.790	238.283	285.041	331.800	378.558
EKAP023	15.37	23	213	404	404	599	792	985	1.178	1.371	1.564
			56.268	106.725	106.725	158.239	209.224	260.209	311.194	362.179	413.165
EKAP024	16.05	24	233	441	441	653	864	1.074	1.285	1.495	1.706
			61.552	116.500	116.500	172.504	228.244	283.720	339.461	395.000	450.677
EKAP025	16.72	25	252	479	479	709	938	1.166	1.394	1.623	1.851
EI/A DOCC	47.00	22	66.571	126.538	126.538	187.298	247.793	308.024	368.255	428.751	488.982
EKAP026	17.38	26	273	517	517	766	1.013	1.260	1.506	1.753	2.000
EK V DOOZ	10.05	27	72.119	136.577	136.577	202.355	267.606	332.856	397.843	463.093	528.344 2.157
EKAP027	18.05	27	294	558	558	827 219 470	1.093	1.359	1.625 429.279	1. 891	
EKVDUSU	10 72	20	77.666 317	147.408 600	147.408	218.470	288.740 1.175	359.009	429.279 1.748	499.549	569.819 2.320
EKAP028	18.72	28	83.742	158.503	600 158.503	889 234.848	310.402	1.461 385.955	461.772	2.034 537.325	612.879
EKVDUSU	10.20	29	340	644	644	234.848 954	1.261	1.568	1.875	2.182	2.489
EKAP029	19.39	23	89.818	170.127	170.127	252.020	333.120	414.221	495.322	576.423	657.524
EKAP030	20.05	30	363	688	688	1.020	1.348	1.677	2.005	2.333	2.662
-IV (I 000	20.00	30	95.894	181.750	181.750	269.455	356.104	443.016	529.665	616.313	703.226



Specially designed for demanding and rough weather conditions, our Apollo® liquid storage tank is entirely Turkish made. Available in a wide range of sizes from 6.000 to 2.662.000 liters.

Carrying 1 tank with a capacity of almost 2.662.000 liters on a single trailer.

Easy Transportation!



A standard truck can carry up to 30 Apollo® tanks for international export.



A helicopter is bringing a tank to a remote area. The size of the tank allows for installation in isolated or difficult areas like islands.

Marking out the tank diameter



Installation of the remaining panels



Completion of the roof top

Easy to Erect!



Checking out the concrete ring foundation and sand pad



Fitting on the dome truss



Fitting and securing the flexible liners



Completion of the first ring



Laying and fitting on the roof sheets across the truss

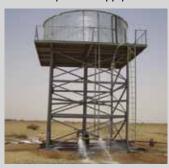


Completed EKAP018R2-248 tons of tanks (with aggregate)

Applications!



Community water supply



Industrial water supply



Water supply for mining industry



Fire protection



Aid organizations



Agricultural water supply



Water treatment

Prime Applications

- Storage of potable, raw, waste, rain, fire, de-mineralized and sea water
- Storage of industrial liquids
- Agriculture, Farms, Plantations (Manure Storage)
- General Water Supply (residential or public use)
- Fish Ponds, Fresh Water Fishery
- De-mineralized water storage for Power Plants
- Water storage for treatment plants
- Construction Plants and Projects

- Schools, hospitals, fire departments
- Army camps, Aid organizations (UNICEF, WHO, WFP, Red Cross, USAID...)
- Military operations
- Theme parks, hotels, resorts, Mega Malls
- Offices, factory plants, municipal districts
- Remote working sites

Inlet / Outlet Connection



EKOTANK® APOLLO® INLET - OUTLET TYPES								
Inlet-Outlet (inch)								
3″	Standard Apollo tanks come with 3" inlet, 3" outlet, 3" overflow, 2" drainage .							
4"								
5"	Optional							
6"	Ομισιαι							
8"								

Advantages

- Designed by engineers, invented after hard research and development for many years.
- Fully enclosed bolt covers are tamper-proof and protected against possible external harm.
- Specially coated Galvanized panels are extremely durable.
- The modular design makes installation and relocation easy.
- The variety of membranes let you store any kinds of different liquids.
- The highest quality of membrane lets you store drinking water and use it safely. It also protects the liquid from contaminants.

- The Geotextile PES coated membrane has various certificates from FDA, NSF and a variety of international bodies.
- As an option all tanks can be coated with any RAL color with high quality paint.
- The profile of the tank's steel wall is designed strong for extreme weather conditions and maximize the lifetime of the tank.
- By attaching magnesium anodes and powder-coating with any RAL color, the Apollo® tank life is significantly extended.
- Whether you have Apollo® around your house or office, by using rainwater collection technique, you'll save money.

















Powder Coating Colour Chart



This Colour Chart is an approximate display of RAL colours. A perfect colour rendering is not feasible because of the possible differences due to printing quality. Please refer to an original RAL colour chart for a precise colour selection. Standard steel construction is non-painted and hot dipped galvanized.

Accessories



Accessories

Ventilation

Stabilizes the air circulation inside the tank for adequate ventilation. Can only be used with flat truss roof system. Included with all tanks over 499 m³. The ventilation is also sold separately for tanks with capacity lower than 499 m³.





Filter Basket

Used with Apollo Tanks preventing the access of unwanted contaminants such as leaves, pests etc... entering inside the tank during rain water collection. Can only be used with tanks that have flat truss roof system.





Vortex Inhibitor



Prevents vortex for efficient suction of water especially for fire prevention tanks.

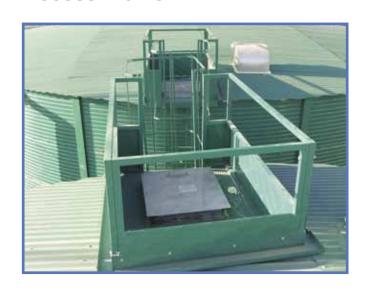
Emergency Access Hatch



Ladder with Safety Cage



Access Platform



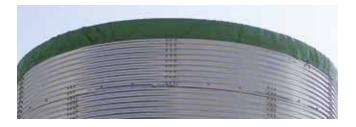
Apollo® Roof Systems

Flat Truss Roof System

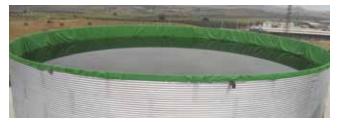


Soft Tops

Indoor Flat Cover



Open Top



Outdoor Conical Cover

(For tanks up to 12 meters diameter)



Outdoor Floating Cover



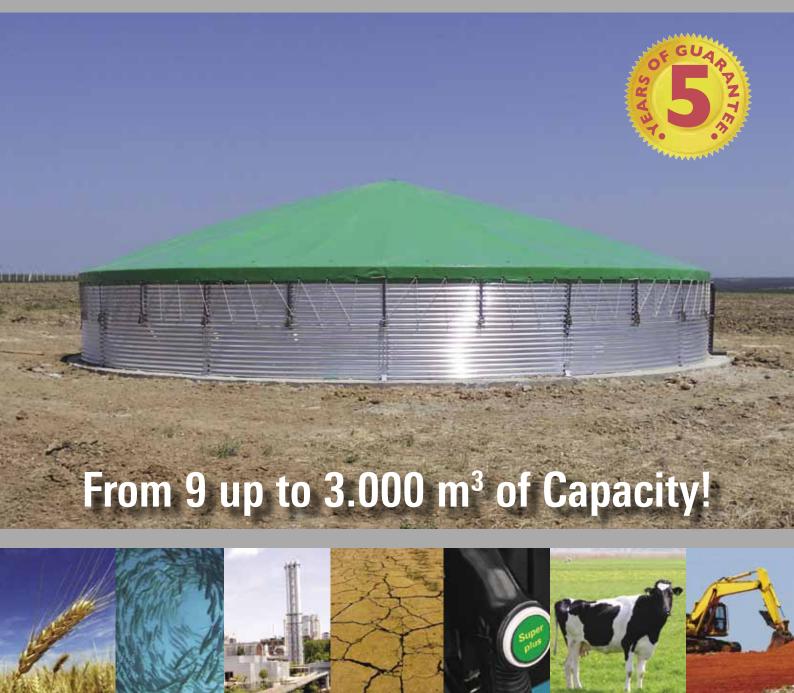
Cathodic Protection

For corrosion prevention magnesium anode is delivered with all Apollo® and Mars® tanks with required quantities.

The system is being used since 1930s' for corrosion protection. Known to be the most effective and economical choice which extends the lifetime of the tank dramatically when properly placed. Galvanized coatings are quite durable in most environments because they combine the barrier properties of a coating with some of the benefits of cathodic protection. If the zinc coating is scratched or otherwise locally damaged and steel is exposed, the surrounding areas of zinc coating form a galvanic cell with the exposed steel and protect it from corrosion. Anode needs to be replaced every 10 years.



Looking for a COMPETITIVE Liquid Storage System? Siste Obvious Choice!



New Generation Liquid Storage Systems

- Competitive Price
 Durable
 Modular Design
 Aesthetically Appealing
 Large Customer Base



About

Ekotank Mars[®] is designed to be a cost effective alternative to the Apollo[®] series. This model fills an important gap in the field where budget is the most important criteria in a project. All **Ekotank**[®] models are produced based on the same high quality standards and have the same set of certifications. **Ekotank Mars**[®] have 4 optional soft cover solutions to fill the needs of the growing agriculture industry. Soft covers include Indoor Flat, Outdoor Conical, Floating and Open Top systems.

Product Info

Use of 76.2 / 18mm Corrugated Galvanized Steel Sheeting forms Mars® into a flexible system. The steel panels of the tank are coated with hot dip Galvanizing on both sides to ensure long lasting performance in outdoor weather conditions. Mars® is produced from 9.000 liters up to 3.000.000 liters (3.000 m³) in-house using corrugated steel galvanized technology. Mars® has a special geomembrane liner inside to ensure the liquid stored in the tank does not contact with the steel parts. The standard geomembrane used in our tanks is certified for drinking water and can also be used to store other types of liquids. Fuel, industrial liquids and related chemicals can be stored using Ekotank Mars® with membranes specially developed for purpose use. Please contact our sales team to inquire about storing industrial chemicals. The liner is produced using high frequency ultrasonic welding machines to ensure a perfect weld and water tightness. Standard Mars® liner is UV protected and prevents aquatic organisms such as mould, fungi etc... to form in our tanks.

Prime Applications

- Storage of potable and raw water
- Storage of industrial liquids
- Agriculture, Farms, Plantations (Manure Storage)
- Industrial Applications
- General Water Supply (residential or public use)
- Fish Ponds and Fish-hatcheries
- Schools, Hospitals, Fire Departments
- Army Camps, Military operations UN Organizations and its sister agencies (UNICEF, WHO, WFP.ETC.)
- Recreational/Theme Parks, Hotels, Resorts, Megamalls, Shopping Centers
- Offices, Factory Plants, Municipal Districts
- Housing Properties, Remote Working Sites

EKOTANK MARS [®] INLET-OUTLET TYPES									
Inlet/Outlet (inch)									
3"	Standard Mars tanks come with 3" inlet, 3" outlet, 3" overflow, 2" drainage .								
4"									
5"	Optional								
6"									
8"									

Advantages

- Thanks to its corrugated shell and hot dip galvanizing technology, Ekotank Mars[®] is very durable for both indoor and outdoor conditions.
- Using the latest in geomembrane technology,
 Mars® makes sure that the liquid stored inside is not contaminated.
- Having a modular design, Ekotank Mars® can be shipped anywhere in the world and erected on site very easily.
- Ekotank Mars®, when produced in optional powder coated colors can easily blend into any environment.
- Mars® is designed to withstand thunderstorms and earthquakes. (Wind speed of 110 mph -Seismic level 4.0)

Mars® Inlet/Outlet Connection



Mars® Roof Systems

Flat Truss Roof System



Soft Tops

Indoor Flat Cover



Open Top



Outdoor Conical Cover

(For tanks up to 12 meters diameter)



Outdoor Floating Cover



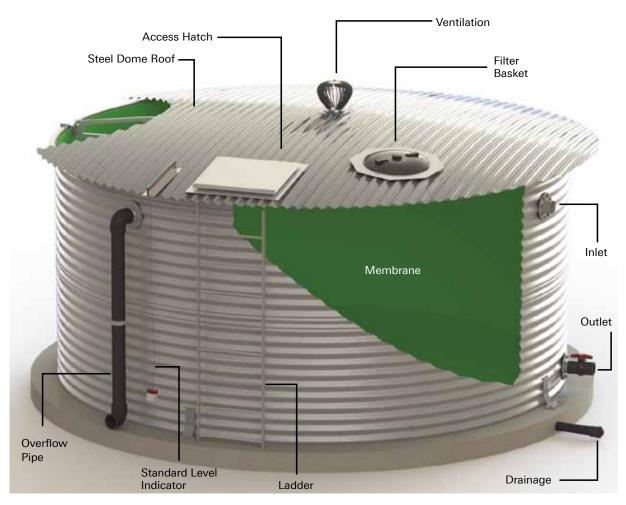
The tank offers flat truss roof system. The roof is first retrofitted with galvanized steel trusses, and then the roof area is covered by galvanized steel panels to complete the process.

Ekotank Mars® also has 3 soft top solutions for applications that do not require steel roof. The indoor flat cover is made out of high-quality synthetic fabric which is fixed on to the roof-top to make sure that the quality of water or the liquid inside is preserved. For outdoor applications, the conical shaped cover is specifically designed to offload rain and snow loads making sure that the water or liquid keeps its quality without contamination. The floating cover is designed mostly for agriculture and rainwater collection scenerios where the top of the tank will float with the water level preventing large debris and UV rays affecting the water quality. Ekotank Mars® soft covers provide the perfect balance between budget and performance, making the product more attractive to a larger customer base. All Ekotank Mars® systems come with a standard level indicator placed outside the tank. Digital level indicator is available as optional accessory upon request.



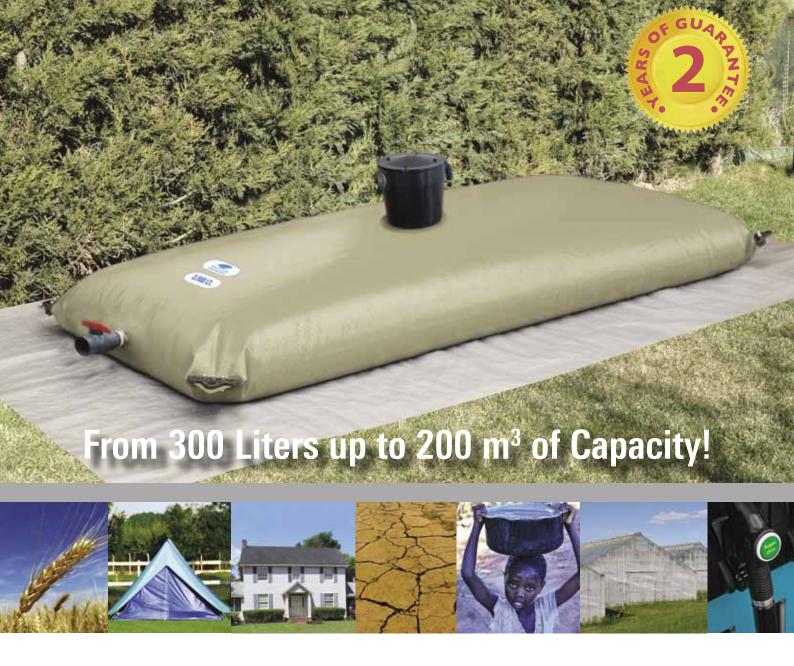
MARS® Capacity and Dimension Chart

	FLAT TRUSS ROOF SYSTEM											
Code I	No.>>	EKMA14	EKMA15	EKMA16	EKMA17	EKMA18	EKMA19	EKMA20	EKMA21	EKMA22	EKMA23	
	Diameter (m.)											
No of Rings	Height	12.53 m	13.43 m	14.32 m	15.22 m	16.11 m	17.01 m	17.90 m	18.80 m	19.69 m	20.59 m	
	(m.)				Capac	city (m³/ga	llon)					
R1	0.88	108 28.531	124 32.757	141 37.248	159 42.003	178 47.023	199 52.570	220 58.118	243 64.194	266 70.270	291 76.874	
R2	1.62	199 52.570	229 60.495	260 68.685	294 77.667	329 86.913	367 96.951	406 107.254	448 118.349	492 129.973	538 142.125	
R3	2.36	290 76.610	333 87.969	379 100.121	428 113.066	480 126.803	535 141.332	593 156.654	654 172.769	717 189.411	784 207.111	
R4	3.10	382 100.914	438 115.707	499 131.822	563 148.729	631 166.693	703 185.713	779 205.790	859 226.924	943 249.114	1.030 272.097	
R5	3.84	473 124.953	543 143.445	618 163.258	697 184.128	782 206.583	871 230.094	965 254.926	1.064 281.079	1.168 308.553	1.277 337.348	
R6	4.58	564 148.993	648 171.183	737 194.695	832 219.791	933 246.473	1.039 274.475	1.152 304.326	1.270 335.449	1.393 367.992	1.523 402.334	
R7	5.32	656 173.297	753 198.922	856 226.131	967 255.454	1.084 286.363	1.207 318.856	1.338 353.462	1.475 389.654	1.619 427.695	1.769 467.320	
R8	6.06	747 197.337	857 226.395	975 257.568	1.101 290.853	1.234 325.988	1.375 363.237	1.524 402.598	1.680 443.809	1.844 487.133	2.016 532.571	
R9	6.80	838 221.376	962 544.434	1.095 289.268	1.236 326.517	1.385 365.878	1.544 407.882	1.710 451.734	1.886 498.228	2.069 546.572	2.262 597.557	
R10	7.54	929 245.416	1.067 281.872	1.214 320.705	1.370 361.916	1.536 405.768	1.712 425.263	1.897 501.134	2.091 552.384	2.295 606.275	2.508 662.544	
R11	8.28	1.021 269.720	1.172 309.610	1.333 352.141	1.505 397.579	1.687 445.658	1.880 496.643	2.083 550.270	2.296 606.539	2.520 665.714	2.755 727.794	
R12	9.02	1.112 293.759	1.276 337.084	1.452 383.578	1.639 432.978	1.838 485.548	2.048 541.024	2.269 599.406	2.502 669.958	2.746 725.416	3.001 792.780	





Where MOBILITY Matters...



New Generation Liquid Storage Systems

• UV and Weather Resistant • Collapsible and Compact • Easy Installation • Easy Transportation • Durable



About Pillow / Bladder Galaxy® Tanks

Ekotank® produces a wide variety of collapsible fabric tanks also known as pillow bladders both for temporary and longterm liquid storage. Our latest product **Galaxy**® is produced out of a special PVC coated fabric. Thanks to new developments in technology, all **Galaxy**® products are flexible, foldable, strong and resistant to extreme weather conditions. **Ekotank Galaxy**® is certified for foodstuff and drinking water by local and international authorities. Raw material used to produce **Galaxy**® blocks the penetration of UV rays into the tank therefore creating a safe environment for the stored liquid and preventing the growth of bacteria, mold and algae. Presently polyester and polyethylene tanks are widely used all over the world but most of us are not aware of their shortcomings. These tanks are not healthy since they do not prevent the UV penetration to tank therefore moss and algae growth occurs in the water, which affects its quality creating a health hazard. These types of tanks are not collapsible so they take a large space during the transport of wasting resources and increasing costs. A fiberglass or polyethylene tank can only be repaired by seeking a specialist. **Ekotank Galaxy**® is designed to overcome old technology shortcomings. **Galaxy**® can be easily folded when empty, transported to any destination and mounted in minutes. Provided repair kit can be used by anyone. **Galaxy**® is typically used in military, municipal operations, civil defense, disaster relief and emergency water supply, agricultural operations, construction sites and water distribution hubs and firefighting.

Capacities from 300 to 200.000 liters are available. These tanks are installed with little or no on-site preparation. Specialized materials are available for a variety of applications such as fuel storage. (Please review Page 18 Super Galaxy model for fuel storage) Please consult our sales team for special shapes/sizes and specialized inlet/outlet alternatives.

Strong



Can be easily repaired



Easily fixed by corner holes



Agriculture



Collapsible and Compact



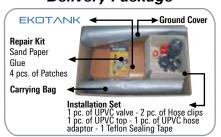
Passes through quality control test



Easily filled by the top inlet cap



Delivery Package



Easy Transportation



Climate resistant



Liquid Transportation



Recycling of rain and snow water





As the tank begins to fill with water, its unique design allows it to rise automatically.

In case of direct connection to city mains water, Ekotank Galaxy must be used with the optional float valve system.







UPVC valves are hygienic and long lasting.

Float Valve Types with Reservoir										
Code Explanation Out (inch) Float Valve Containe										
UREKOTKEYSAMYRMPARMAK	EKO YATAY 1/2"	1/2"	Included							
UREKOTKEYSAMUCCPARMAK	EKO YATAY 3/4"	3/4"	Included							
UREKOTKEYSAMBIRPARMAK	EKO YATAY 1"	1"	Included							
UREKOTKEYSAMBCKPARMAK	EKO YATAY 1 1/2"	1 1/2"	Included							



111 1111	AAA		
1			Ta
	- 1-	1	-

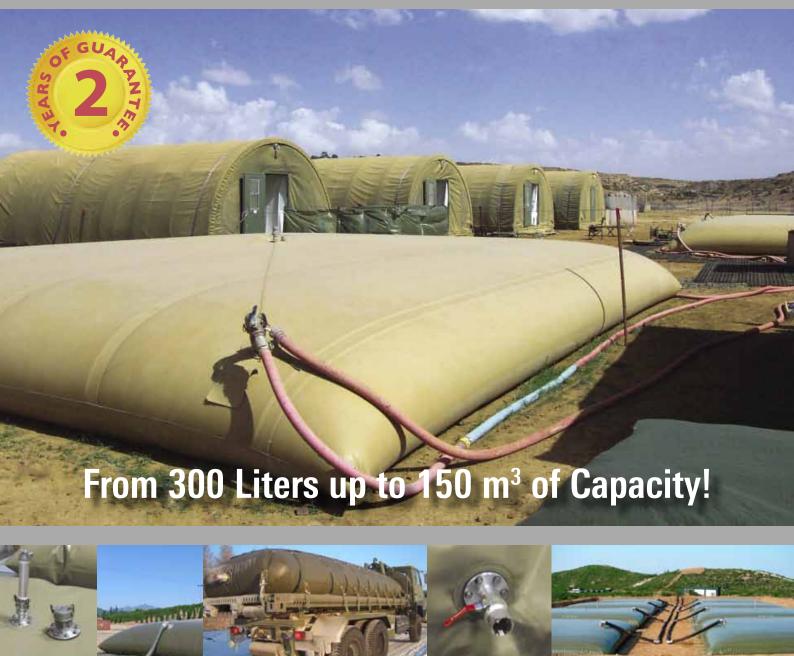
Open top (onion) tanks design allows for easy filling of liquids and protects the water source from outside contamination. The open top tanks are low profile circular shape tanks with a collar made of closed cell foam. As the tank begins to fill, its unique design allows it to rise automatically. These tanks are used for spill recovery, firefighting, storage of potable water, aquaculture, sewage, rain water accumulation, drilling and many other types of industrial liquids.

Package Sizes										
Code	Width	Length	Height	Weight Kg.						
EKOK000300	40	50	30	7.4						
EKOK000500	40	50	30	9.4						
EKOK000750	40	50	30	11						
EKOK001000	40	50	40	12.8						
EKOK001500	40	50	40	15.2						
EKOK002000	40	60	30	17.6						
EKOK002500	40	60	30	20.3						
EKOK003000	50	60	40	22.7						
EKOK004000	50	60	40	26.6						
EKOK005000	60	75	30	31						
EKOK006000	60	75	30	35.2						
EKOK007000	60	75	30	38						
EKOK008000	60	75	40	42.4						
EKOK009000	60	75	40	46.2						
EKOK010000	60	75	40	49.5						
EKOK015000	60	75	40	63.4						
EKOK020000	60	100	50	81						
EKOK025000	60	100	50	93.1						
EKOK030000	60	100	50	103.6						
EKOK040000	80	100	60	138						
EKOK050000	80	100	60	195						

□∧∟∧××° Capacity and Dimension Chart of Open Top											
Code	Code Ton (m³) Bottom Diameter Ø		Top Diameter Ø	Height	Inlet/Outlet	Gallon (USA)					
EKOA001000	1	192	150	44	1"	264					
EKOA002000	2	250	195	52	1 1/2"	528					
EKOA003000	3	310	242	52	1 1/2"	792					
EKOA004000	4	310	242	67	1 1/2"	1.056					
EKOA005000	5	310	242	84	1 1/2"	1.321					
EKOA006000	6	370	289	71	2"	1.585					
EKOA008000	8	370	289	94	2"	2.113					
EKOA010000	10	443	346	82	2"	2.642					
EKOA015000	15	503	392	96	2"	3.962					
EKOA020000	20	613	478	86	2"	5.283					
EKOA025000	25	690	538	85	2"	6.604					
EKOA030000	30	735	573	90	2"	7.925					
EKOA040000	40	848	661	90	2 1/2"	10.567					
EKOA050000	50	918	716	96	2 1/2"	13.209					
EKUAU50000	50	918	/16	96	2 1/2"	13.209					

□△L△×Y® Capacity and Dimension Chart of Pillow Tank											
Code	Ton	Empty	Empty	Full	Full	Full	Inlet	Float Valve	Gallon		
	(m³)	Width	Length	Width	Length	Height	Outlet	System	(USA)		
EKOK000300	0.3	117	145	101	129	30	41/2" - 1"	EKO YATAY 1/2"	79		
EKOK000500	0.5	145	168	125	150	33	41/2" - 1"	EKO YATAY 1/2"	132		
EKOK000750	0.75	145	214	125	195	43	41/2" - 1"	EKO YATAY 1/2"	198		
EKOK001000	1	145	261	128	235	50	41/2" - 1"	EKO YATAY 1/2"	264		
EKOK001500	1.5	177	274	153	250	60	41/2" - 11/2"	EKO YATAY 1/2"	396		
EKOK002000	2	211	274	182	244	67	41/2" - 11/2"	EKO YATAY 1/2"	528		
EKOK002500	2.5	246	274	222	247	69	41/2" - 11/2"	EKO YATAY 3/4"	660		
EKOK003000	3	274	283	247	255	67	41/2" - 11/2"	EKO YATAY 3/4"	792		
EKOK004000	4	274	337	236	300	81	41/2" - 11/2"	EKO YATAY 3/4"	1.057		
EKOK005000	5	274	404	236	368	79	41/2" - 11/2"	EKO YATAY 3/4"	1.320		
EKOK006000	6	274	455	236	415	88	41/2" - 2"	EKO YATAY 1"	1.585		
EKOK007000	7	274	510	242	459	92	41/2" - 2"	EKO YATAY 1"	1.849		
EKOK008000	8	274	571	242	515	91	41/2" - 2"	EKO YATAY 1"	2.113		
EKOK009000	9	274	623	242	561	96	41/2" - 2"	EKO YATAY 1"	2.377		
EKOK010000	10	274	676	242	609	99	41/2" - 2"	EKO YATAY 1"	2.642		
EKOK015000	15	419	570	361	508	100	41/2" - 2"	EKO YATAY 1"	3.962		
EKOK020000	20	523	570	471	513	101	41/2" - 2"	EKO YATAY 1"	5.283		
EKOK025000	25	570	629	513	566	101	41/2" - 2"	EKO YATAY 1"	6.604		
EKOK030000	30	570	734	491	654	101	41/2" - 2"	EKO YATAY 1"	7.925		
EKOK040000	40	570	945	491	860	101	41/2" - 21/2"	EKO YATAY 1"	10.567		
EKOK050000	50	748	866	674	777	101	41/2" - 21/2"	EKO YATAY 1 1/2"	13.209		
EKOK060000	60	866	878	780	760	101	41/2" - 21/2"	EKO YATAY 1 1/2"	15.850		
EKOK070000	70	866	1007	780	906	101	41/2" - 21/2"	EKO YATAY 1 1/2"	18.492		
EKOK080000	80	866	1136	745	1011	101	41/2" - 21/2"	EKO YATAY 1 1/2"	21.133		
EKOK100000	100	866	1395	745	1270	101	41/2" - 21/2"	EKO YATAY 1 1/2"	26.417		
EKOK120000	120	1162	1221	1046	1099	101	41/2" - 3"	EKO YATAY 1 1/2"	31.700		
EKOK150000	150	1162	1501	1000	1336	101	41/2" - 3"	EKO YATAY 1 1/2"	39.626		
EKOK200000	200	1458	1560	1312	1404	101	41/2" - 3"	EKO YATAY 1 1/2"	52.834		

The Best Solution Partner for FUEL STORAGE



New Generation Liquid Storage Systems

• Special Membrane • Weather Resistant • Easy Installation • Easy Transportation • USA MIL-T-52983G standards



Ekotank SuperGalaxy[®] is a member of the Ekotank Galaxy Family of products specially designed for the storage of Fuel, Oil, Crude Oil, Gasoline, Jet A1, Kerosene, Diesel, Lube Oil and various industrial chemicals. **SuperGalaxy**[®] is produced in various capacities from 300 liters to 150.000 liters. Custom shapes and sizes are available upon request. **Ekotank SuperGalaxy**[®] raw material is made from coating a patented material on top of a reinforced fabric thus making it very strong but flexible.

SuperGalaxy® is the best solution for temporary or permanent fuel storage operations and it is widely used for military, logistics, relief operations, disaster areas and fuel hubs. Clients include several armed forces, NGOs, civil rescue operations, U.N., national disaster teams, civil defense organizations, many commercial and industrial organizations.

SuperGalaxy® series can be produced in custom shapes and sizes upon request with various Inlet/Outlet fittings. Please contact your sales representative for more information.





SUPE	RGAL	_/\X	Y® Ca	pacity	and Din	nensior	Chart
Code	Ton	Empty	Empty	Full	Full	Full	Gallon
	(m³)	Width	Length	Width	Length	Height	(USA)
EKOK000300F	0.3	117	145	101	129	30	79
EKOK000500F	0.5	145	168	125	150	33	132
EKOK000750F	0.75	145	214	125	195	43	198
EKOK001000F	1	145	261	128	235	50	264
EKOK001500F	1.5	177	274	153	250	60	396
EKOK002000F	2	211	274	182	244	67	528
EKOK002500F	2.5	246	274	222	247	69	660
EKOK003000F	3	274	283	247	255	67	792
EKOK004000F	4	274	337	236	300	81	1.057
EKOK005000F	5	274	404	236	368	79	1.320
EKOK006000F	6	274	455	236	415	88	1.585
EKOK007000F	7	274	510	242	459	92	1.849
EKOK008000F	8	274	571	242	515	91	2.113
EKOK009000F	9	274	623	242	561	96	2.377
EKOK010000F	10	274	676	242	609	99	2.642
EKOK015000F	15	419	570	361	508	100	3.962
EKOK020000F	20	523	570	471	513	101	5.283
EKOK025000F	25	570	629	513	566	101	6.604
EKOK030000F	30	570	734	491	654	101	7.925
EKOK040000F	40	570	945	491	860	101	10.567
EKOK050000F	50	748	866	674	777	101	13.209
EKOK060000F	60	866	878	780	760	101	15.850
EKOK070000F	70	866	1007	780	906	101	18.492
EKOK080000F	80	866	1136	745	1011	101	21.133
EKOK100000F	100	866	1395	745	1270	101	26.417
EKOK120000F	120	1162	1221	1046	1099	101	31.700
EKOK150000F	150	1162	1501	1000	1336	101	39.626

References:

Turkish Army United Nations
US Army African Army
US Marines Chad Army
Humanitarian Aid Organizations

Air Pressure Tested

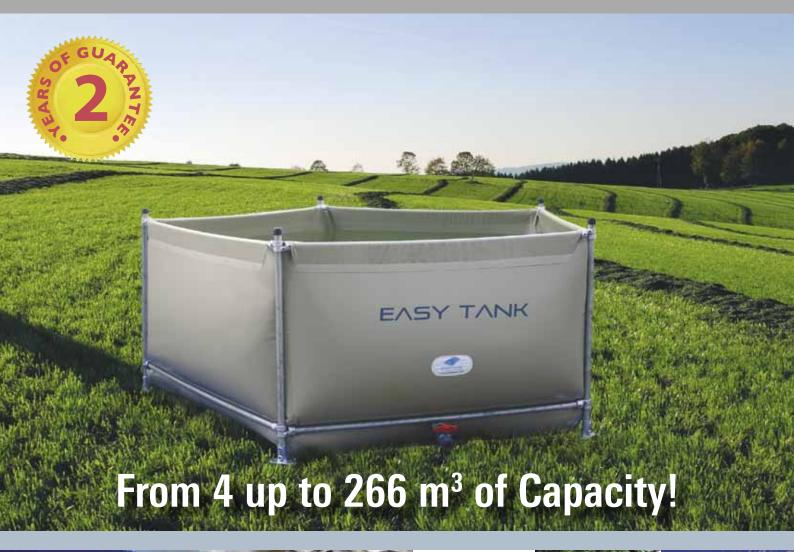


SuperGalaxy® series can be custom made for special sizes for the requested inlets-outlets. Please contact your customer representative for detailed information.

Easiest Way to Store Water

ENSY TANK

ANYTIME, ANYWHERE









Fire Fighting **Construction Plants**



Aid Organizations **Quick Assembly**



Residential Use Irrigation

Agriculture **Animal Feeding**

New Generation Liquid Storage Systems

Fishery

- Quick and Simple
- Large Capacity No Special Ground Preparation Long Term Use



About

Easy Tank® is the latest addition to our emergency water storage product line. The product is developed to respond to the demand for fast and practical liquid storage coming from many areas such as NGOs, Military Forces, Emergency Aid Organizations, Fire Fighting, Aquaculture and Domestic Applications. Easy Tank® is made out of a heavy duty galvanized steel shell structure which is very easy to assemble.

The provided food grade lining is added to the structure to form the tank. Easy Tank® assembly is very easy and fast; requiring only one person and an allen key which is already provided in the package. Standard capacities are from 4 to 266 m³; custom sizes and shapes are available upon request. Please contact your nearest **Ekotank®** sales representative for more information.

Kit Includes

- Heavy duty tank frame including all accessories
- Food grade tank liner
- 2" outlet including ball valve
- Ground sheet
- Repair kit
- Allen tools
- Installation manual





* Please contact us for larger capacities.

EASY TANK Capacity and Dimension Chart										
			Capaci	<u> </u>						
Diameter	Height	1.00 m.	Height	1.25 m.	Height	1.50 m.				
(Ø)	Ton (m³)	Gallon	Ton (m³)	Gallon	Ton (m³)	Gallon				
2.70	4	1.057	5	1.321	6	1.585				
3.20	6	1.585	8	2.114	10	2.642				
3.60	9	2.378	11	2.906	14	3.699				
4.10	12	3.170	15	3.963	18	4.756				
4.60	15	3.963	19	5.020	23	6.077				
5.10	19	5.020	24	6.341	29	7.662				
5.60	23	6.077	29	7.662	35	9.247				
6.10	28	7.398	35	9.247	42	11.096				
6.60	33	8.719	41	10.832	49	12.946				
7.10	38	10.040	48	12.682	57	15.059				
7.60	44	11.625	55	14.531	66	17.437				
8.10	50	13.210	63	16.645	75	19.815				
8.60	57	15.059	71	18.758	85	22.457				
9.10	64	16.909	79	20.872	95	25.099				
9.60	71	18.758	89	23.514	106	28.005				
10.10	79	20.872	98	25.892	118	31.176				
10.60	87	22.985	108	28.534	130	34.346				
11.10	95	25.099	119	31.440	143	37.781				
11.60	104	27.477	130	34.346	156	41.215				
12.10	113	29.855	142	37.517	170	44.914				
12.60	123	32.497	154	40.687	185	48.877				
13.10	133	35.139	166	43.857	200	52.840				
13.60	144	38.045	180	47.556	215	56.803				
14.10	154	40.687	193	50.991	232	61.295				
14.60	166	43.857	207	54.690	249	65.786				
15.10	177	46.764	222	58.653	266	70.277				

The Best COST-EFFECTIVE Liquid Storage Sytem in the WORLD!







New Generation Liquid Storage Systems

• Easy Installation • Cost Effective • Modular Structure • Easy Transportation Ideal for Agriculture



About

Ekotank Star® is based on 4 main components. Affordability, easy installation, lightweight and long lasting. Whether you have small or large storage needs, Ekotank Star® will perfectly suit you while saving your budget. These tanks are made out of galvanized steel mesh panels which are extremely durable and light at the same time. Star® mesh panels offer many different storage solutions between 25 m³-1.072 m³. Another great thing about this tank is its flexibility. In case you'll need it smaller or bigger in the future, the standard panels will allow you to adjust it upon your request any time you wish. The special PVC membrane that is used through the tank is UV resistant and prevents the water from humidity, bacteria and algae growth.

This PVC membrane is approved by the Turkish Ministry of Health and Turkish Agriculture. This tank can also be a perfect alternative solution to traditional underground irrigation systems with its economical price. Ekotank Star® offers 3 optional top covers (Indoor Flat Cover, Outdoor Conical Cover,Outdoor Floating Cover) that can be used for outdoor and indoor. All top cover systems prevent contamination of the stored liquid from outdoor conditions such as freezing and evaporation.

The Advantages of Star® Steel Panel Tanks

- Ekotank Star®, offers the BEST COST EFFECTIVE solution for irrigation of agricultural fields as well as storing other types of liquids.
- Star® CAN BE USED IN MANY AREAS such as irrigation, agriculture, fishing industry, and in many other areas requiring temporary and permanent storage of liquids.
- Ekotank Star® is especially DESIGNED FOR EASY AND HASSLE-FREE **INSTALLATION**. Mounting can be simply done by the end user with only 2 tools. Star® can be installed and demounted very easily so the end user can change the location of the tank whenever needed.
- Star® is made out of very strong steel mesh panels both **DURABLE AND LIGHT** at the
- Having a modular structure, the tank can be EASILY TRANSPORTED and exported.
- Star® SAVES MONEY in transportation due to the light nature of its mesh steel panels.
- Ekotank Star® is produced using high quality S-500 construction grade steel. Produced panels are treated with hot dip galvanizing for **DURABILITY**.
- When needed, the membrane of Ekotank Star® can be **EASILY REPAIRED** with the repair kit provided in standard packaging.
- Star® is **RESISTANT TO EXTREME WEATHER CONDITIONS**. The special PVC membrane protects the liquid from UV rays and the tanks can be operated in rough conditions from -30° C to +70° C. When used with the optional top cover, Star® prevents freezing and evaporation of the liquids inside the tank.
- Thanks to the special PVC membrane that is used through the tank; the LIQUID INSIDE DOES NOT CONTACT WITH STEEL PARTS OF THE TANK. The open mesh structure of the Ekotank Star® prevents humidity, therefore extending the life of the steel structure. Since the liquid does not touch the steel parts of the tank, corrosion won't occur. Ekotank Star® offers 2 optional top covers that can be used for outdoor and indoor. Both cover systems prevent contamination of the stored liquid from outdoor conditions.

Revolution

Modular structured **MESH** PANELLED TANK is a brand new type of liquid storage system in agriculture field, where mostly concrete or underground storages are being used. Unlike the old ones, Ekotank Star® is extremely easy to use and install at the same time.

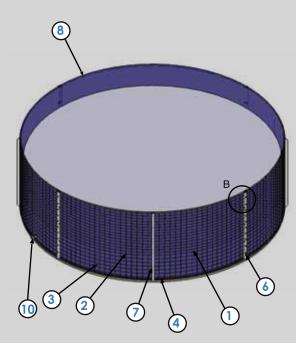
The height of the tank (2.20 cm) protects the liquid storage against outside contaminants. Thanks to this, the irrigation drip system is always clean and clog free.

Thanks to the modular structure of Star®, the tank can be easily moved to another location. Whatever the capacity, Star® can be mounted by the end-user simply using 2 tools in no time. Star® is designed to last in extreme weather conditions.

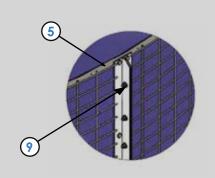


Star® mesh Steel Panel Tanks are produced with a capacity of 25 to 1.072 m³

THE EXPLANATION OF STAR® STEEL PANELS



- Steel Mesh Panel Module 1.
- 2. **Protective Ground Cloth**
- **PVC Membrane** 3.
- **Bottom Steel Ring**
- Top Steel Ring 5.
- Corner Pieces for Module Joints 6.
- Corner Pieces for Top Protection 7.
- Plastic Profile for Top Protection
- Screw, Bolt, Washer
- 10. Valve

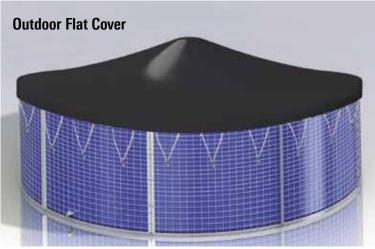




Star® Inlet/Outlet Connection

Cover Alternatives





STAR® Capacity and Dimension Chart									
Code	Number of Modules	Weight (kg.)	Diameter Ø (m.)	Outlet	Height (m.)	Volume (m³)	Gallon (USA)		
EKST02	2	345	3.83	3″	2.20	25	6.604		
EKST03	3	526	5.75	3″	2.20	57	15.080		
EKST04	4	714	7.66	3″	2.20	102	26.955		
EKST05	5	909	9.58	3″	2.20	159	42.003		
EKST06	6	1.110	11.50	3″	2.20	228	60.231		
EKST07	7	1.317	13.41	3″	2.20	311	82.151		
EKST08	8	1.530	15.33	3″	2.20	406	107.285		
EKST09	9	1.750	17.25	3″	2.20	514	135.784		
EKST10	10	1.976	19.16	3″	2.20	634	167.485		
EKST11	11	2.209	21.08	3″	2.20	768	202.884		
EKST12	12	2.448	22.99	3″	2.20	914	241.453		
EKST13	13	2.693	24.91	3"	2.20	1.072	283.192		

Completed Projects



GEORGIA / APOLLO® GALVANIZED STEEL TANK



IRAQ / APOLLO® GALVANIZED STEEL TANK



KUTAHYA / APOLLO® GALVANIZED STEEL TANK



IRAQ / APOLLO® GALVANIZED STEEL TANK

Code : EKAP028R4 Height (m) : 4.27 Diameter \emptyset : 18.72 Volume (m³) : 1.175



ZONGULDAK / APOLLO® GALVANIZED STEEL TANK



TEKIRDAG / APOLLO® GALVANIZED STEEL TANK



GAZIANTEP / APOLLO® GALVANIZED STEEL TANK

Code : EKAP015R5 Height (m) : 5.31 Diameter Ø: 10.03 Volume (m³) : 420



ROMANIA / APOLLO® GALVANIZED STEEL TANK

: EKAP026R6 Code Height (m) : 6.35 Diameter Ø: 17.38 Volume (m3) : 1.506



VAN / APOLLO® GALVANIZED STEEL TANK

: EKAP021R3 Code Height (m) : 3.23 Volume (m³) : 499 Diameter Ø: 14.02



IZMIR ALIAGA / APOLLO® GALVANIZED STEEL TANK

Height (m) : 8.43 Volume (m³) : 1.433 Code : EKAP022R8 Diameter Ø: 14.71



ETHIOPIA / APOLLO® GALVANIZED STEEL TANK

: EKAP026R5 Height (m) : 5.31 Code Diameter \emptyset : 17.38 Volume (m³) : 1.260



TRABZON / APOLLO® GALVANIZED STEEL TANK

: EKAP008R8 Code Height (m) : 8.43 Diameter Ø: 5.35 Volume (m³) : 190



KONYA / APOLLO® GALVANIZED STEEL TANK

Code : EKAP018R2 Height (m) : 2.18 Diameter Ø: 12.04 Volume (m³) : 248



ANKARA / APOLLO® GALVANIZED STEEL TANK

Height (m) : 8.43 Volume (m³) : 2.489 Code : EKAP029R8 Diameter Ø: 19.39



TEKIRDAG / APOLLO® GALVANIZED STEEL TANK

Height (m) : 6.35 Volume (m³) : 1.506 Code : EKAP026R6 Diameter Ø: 17.38



VAN / APOLLO® GALVANIZED STEEL TANK

Code : EKAP021R3 Height (m) : 3.23 Diameter Ø: 14.02 Volume (m³) : 499



ETHIOPIA / APOLLO® GALVANIZED STEEL TANK

Code : EKAP016R2 Height (m) : 2.18 Diameter \emptyset : 10.70 Volume (m³) : 196



Diameter \emptyset : 8.02 Volume (m³) : 110



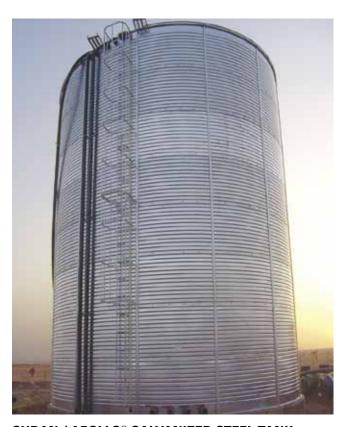
OMAN / APOLLO® GALVANIZED STEEL TANK

: EKAP021R3 Height (m) : 3.23 Diameter Ø: 14.02 Volume (m³) : 499

MALDIVES / APOLLO® SERIES - MAGUDHDHUVAA ISLAND - 5 STAR RESORT 7 DIFFERENT SIZES OF POTABLE and WASTE WATER TANKS

Volume (m³) : Between 76 - 150 Tons





SUDAN / APOLLO® GALVANIZED STEEL TANK

 $\begin{array}{lll} \text{Code} & : \text{EKAP013R8} & \text{Height (m)} & : 8.43 \\ \text{Diameter } \emptyset & : 8.69 & \text{Volume (m}^3) & : 500 \\ \end{array}$



SUDAN / APOLLO® GALVANIZED STEEL TANK

 $\begin{array}{lll} \mbox{Code} & : \mbox{EKAP012R2} & \mbox{Height (m)} & : \mbox{2.18} \\ \mbox{Diameter \emptyset} & : \mbox{5.35} & \mbox{Volume (m3)} & : \mbox{49} \end{array}$



SAUDI ARABIA / APOLLO® GALVANIZED STEEL TANK

 $\begin{array}{ccc} \text{Code} & : \text{EKAP026R4} & \text{Height (m)} & : 4.27 \\ \text{Diameter } \emptyset & : 17.38 & \text{Volume (m}^3) & : 1.013 \end{array}$



GAZIANTEP / APOLLO® GALVANIZED STEEL TANK

 $\begin{array}{cccc} \text{Code} & : \text{EKAP026R4} & \text{Height (m)} & : 4.27 \\ \text{Diameter } \emptyset & : 17.38 & \text{Volume (m}^3) & : 1.013 \\ \end{array}$



USAK / APOLLO® GALVANIZED STEEL TANK



MANISA / MARS® GALVANIZED STEEL TANK



CYPRUS / MARS® GALVANIZED STEEL TANK



TEKIRDAG / MARS® GALVANIZED STEEL TANK



BARTIN / MARS® GALVANIZED STEEL TANK

 $\begin{array}{lll} \text{Code} & : \text{EKMA13R3} & \text{Height (m)} & : 2.36 \\ \text{Diameter Ø} & : 11.64 & \text{Volume (m}^3) & : 250 \\ \end{array}$



CANAKKALE / MARS® GALVANIZED STEEL TANK

 $\begin{array}{lll} \text{Code} & : \text{EKMA11R5} & \text{Height (m)} & : 3.84 \\ \text{Diameter Ø} & : 9.85 & \text{Volume (m}^3) & : 292 \\ \end{array}$



BALIKESIR / MARS® GALVANIZED STEEL TANK



IZMIR / MARS® GALVANIZED STEEL TANK

Code : EKMA23R3 Height (m) : 2.36 $Diameter \, \emptyset \ : 20.59$ Volume (m³) : 784



AYDIN-SOKE / MARS® GALVANIZED STEEL TANK

Height (m) : 3.84 Volume (m³) : 195 Code : EKMA09R5 Diameter Ø: 8.06



KIRKLARELI / MARS® GALVANIZED STEEL TANK

Height (m) : 6.06 Volume (m³) : 381 Code : EKMA10R8 Diameter Ø: 8.95



IZMIR / MARS® GALVANIZED STEEL TANK

Code : EKMA20R5 Height (m) : 3.84 Diameter Ø: 17.90 Volume (m³) : 965



BANDIRMA / MARS® GALVANIZED STEEL TANK

Code : EKMA12R3 Height (m) : 2.36 Diameter Ø: 10.74 Volume (m³) : 213

APOLLO®

Completed Projects Saudi Arabia

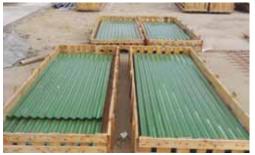


SAUDI ARABIA / GALVANIZED STEEL TANK APOLLO®

Code : EKAP026R4

: 17.38 Diameter Ø : 4.27 Height (m) Volume (m³) : 1.013



















APOLLO®

Completed Projects

U.A.E.



U.A.E. / GALVANIZED STEEL TANK APOLLO®

Code : EKAP025R3 Code : EKAP007R3

















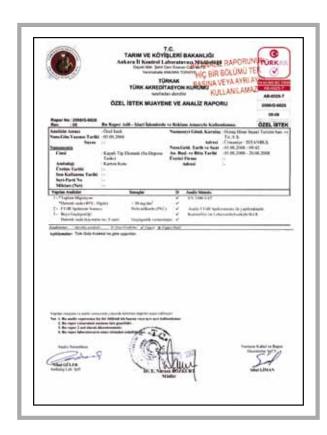


OUR CERTIFICATES





Turkish Food Codex Certificate from Ministry of Health.





Turkish Food Codex Certificate from Ministry of Agriculture.



Conformance Criteria Certificate from Turkish Standards Institute



ISO 9001:2008 Certificates



Service Compliance Certificate from Turkish Standards Institute

4 CONTINENTS, 47 COUNTRIES ALL PROJECTS



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ALBANIA

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ENGLAND

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NETHERLANDS

ROMANIA

TURKEY

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DOMINICAN REP.

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MALAYSIA

OMAN

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CHAD

CONGO

DIIROUTI

ETHIOPIA

GABON

KENYA

LIBYA

MOROCCO

SOUTH AFRICA

SUDAN

SWAZILAND



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