

Green Project Portfolio

August , 2017

Baku Logistics Center, Baku/Azerbaijan

About Company

Baku Logistics Center (BLC) being one of the variety investments of some essential distributor companies located in Baku, capital of Azerbaijan is the first and sole company as size and capacity in the logistics outsourcing, warehousing and transporting emerging as new market in Azerbaijan. A business center's construction has been included to 60.000m2 closed area's project.

About Project

Green Logistics Consulting has managed, consulted and planned effectively each phase of the project beginning the purchasing of the parcel of land and the other ones for almost two years; especially mechanic, electric, shelves design and the others lay outs and this process has continued making difference in the preparing of software and arrange of logistics center facilities.

Challenge

Our customer want to have firstly an outsourcing warehouse and operate efficiently in this scope.

Analysis

Business case has been implemented to consider the profitability of the project.

Planning

Warehouse build management systems have been analyzed step by step laying out all actions to have to be executed and targets to have be achieved from zero to Go-Live process with fishbone diagram.

Solution

The most available options as profitability and survivability were presented to the Executive Board of BLC and building of warehouse was executed with the lowest cost.





BELLONA



Build a warehouse almost 26.000 m2 for Batılı Group(Main Distributor of Istikbal, Bellona and Mondi furniture Companies in Egean Region (West side of Turkey))

About Company

Ege bölgesinde 120 Bayisi bulunan Mobilya sektörünün lider markası köklü geçmişiyle ve aynı zamanda ihracat rakamlarıyla önde gelen kuruluşlar arasında yerini almıştır

About Project

While Batılı Group has been serving at the three different warehouses without any ware house management system for three different labels, It has owned new warehouse with 26.000m2 and with ware house management system. Green Logistics Consulting Company has managed to all phase of warehouse set up from construction to move to and project has been executed with success.

Sorun

To design new warehouse as soon as the most possible productivity.

Analiz

The subjects of the ware house management system (WHMS) such as; software, analysis of system and stocks and studies of the production tree diagram have been carried on.

Planlama

All phases of warehouse set up process have been drafted.

Solution

After design of KPI and optimization of the transportation, project will be completed by Green Logistics Company



About Company

According to the review of the latest research, there are no available practical established methods to build a warehouse. Our mission is to fill this gap by offering a web-based solution to our customers. With Depokur.com, logistic managers can follow a step by step guide leading to the most important and qualified suppliers that will help you build your new warehouse. It has been designed by cooperation of Green Logistics consulting Company, İzmir University of Economics (IUE) Logistics Department's students and Netport IT&Creative.

About Project

The Project Depokur.com (Build warehouse) has been designed with considering of the deficiency of systematic and technologic warehouse build in logistic sector and it has been developed with analysis of marketing, costumers and profitability. It has been rewarded with 2nd rank of graduation projects of İzmir University of Economics (IUE)

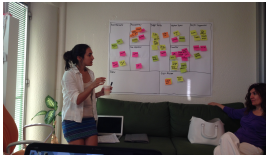


Challenge

There are no available practical established methods to build a warehouse in logistics sector.

Analysis

Depokur.com's the targets of costumers and user's segments, assets proposals presenting these customer's segments, Depokur.com's channels to reach its customers and users and revenue relations with its customers, revenue flow, as factors being key partners of Depokur.com have been designed with "Business Canvas Technique". I has been designed a dynamic business model at the result of this strategic analysis.

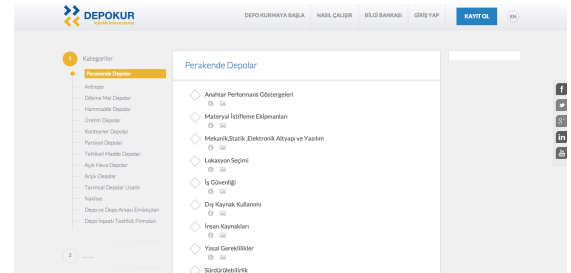


Planning

At the planning phase of the project has been achieved to the potential customers, periodic surveys have been arranged to understand the customer's satisfaction.

Solution

Depokur.com has been served to use in according to be obtained planning phase's lesson learn's results.





GREEN LOJİSTİK DANIŞMANLIK

"Fark Yaratırız"

DISKI (Office of Water and Sewage of Diyarbakir)

About Company

Office of Water and Sewage of Municipality of Diyarbakir has served whole hinterland of Diyarbakir and its perimeter cities

About Project

Logistics check-up of all water's depots has been executed, materials' production tree have been re-arranged in according to moving goods regulations and deficiencies of software have been made up.

Challenge

The need of establishment of productive working order in according to moving goods regulations.

Analysis

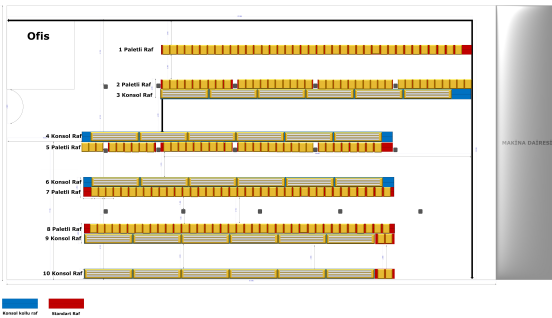
The names and codes of all products have been checked. Warehouse shelves design has been re-arranged.

Planning

The plan of all kind of materials, flow of product and stockpile have been executed.

Solution

The system has been designed in according to regulations.



TAŞINIR KOD LİSTESİ				
YENİ KODU		ÖLÇÜ BİRİMİ	ESKİ NO	ESKİ KODU
150	İlk Madde ve Malzemeler			
150.01	Kırtasiye Malzemeleri Grubu			
150.01.01	Yazı Araçları			
150.01.01.01	Roller Kalemler			
150.01.01.01.001	PILOT KALEMLER 0,5 mm UÇLU			
150.01.01.01.001.001	PILOT KALEM 0,5 mm KIRMIZI	ADET	5802	150.010.101
150.01.01.01.001.002	PILOT KALEM 0,5 mm MAVİ	ADET	10885	1.500.101.001
150.01.01.01.001.003	PILOT KALEM 0,5 mm SIYAH	ADET	10886	1.500.101.001
150.01.01.01.002	PILOT KALEMLER 0,7 mm UÇLU			
150.01.01.01.002.001	PILOT KALEM 0,5 mm KIRMIZI	ADET		
150.01.01.01.002.002	PILOT KALEM 0,5 mm MAVİ	ADET		
150.01.01.01.002.003	PILOT KALEM 0,5 mm SIYAH	ADET		

Etis Lojistik A.S.

About Company

Etis Lojistik A.Ş. located in Istanbul is an international company serving in the areas; transportation, stocking and terminal. Etis company has offered intermodal transportation solutions with nano-models classifying road, sea line, railway and ro-ro options related to quality of business. Etis, while it has been serving stockpile, packaging, weight and check of quality, has been covering meantime to the needs of warehouse's operations at over 50 different locations

About Project

The cooperation of Etis and Green logistics is born with the request of Etis to enter to the two new markets. One of them is International transport market and the other is International store-house market Green Logistics consulting company has provided the support of taking strategic decision and planning to the Etis Lojistik A.Ş.

International Transport Market

Challenge

Etis has requested to enter to the International Transport Market.

Analysis

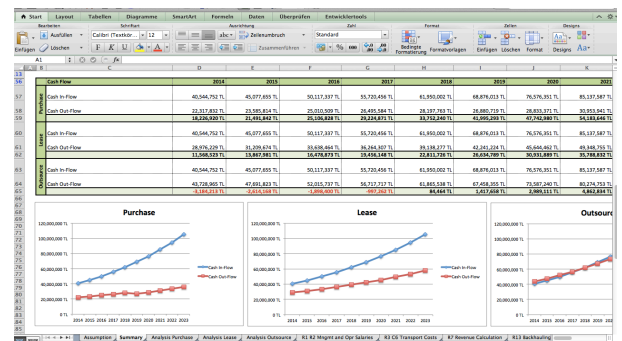
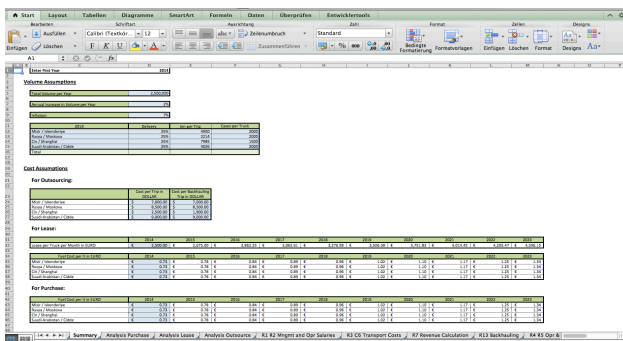
It has been analyzed the strategic situation of Etis at the new markets which it enters with SWOT analysis. At the end of this analysis, it has been chosen the countries having high growing trend but low risk.

Planning

At the planning phase; it has been executed the analysis of profitability to designate the entering strategy of countries being chosen. These analysis have been designed as interactive tools to be used by Etis after finishing of the project.

Solution

The most available options as profitability and survivability were presented to the Executive Board of and then put into effect to implement.



Dogo Store

About Company

Dogo Design established in Izmir in 2006, is developing, and producing marketing its own design products. It is one of the the first company implementing "stamp" on shoes in the world. It has implemented over 5000 original design on shoes, bags and textile products. There are retail and whole sales in Turkey and abroad 67 countries. Points of sales: Its own stores, franchising stores, dogostore.com and the other e-commerce channels.

About Project

Dogo Store has requested a logistics set up to its logistics operations growing with increasing sales and a WMS available to this set up.

Challenge

To design new warehouse as soon as the most possible productivity.

Analysis

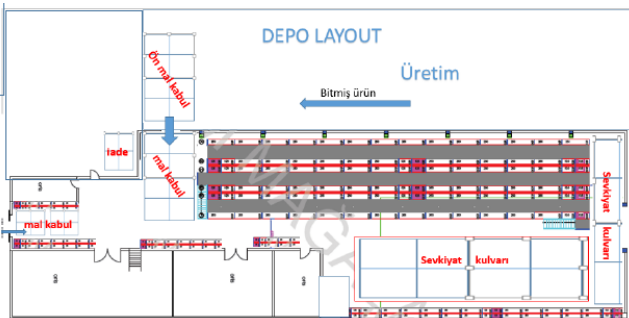
Software, analysis of system and stocks and studies of the production tree diagram have been executed.

Planning

All warehouse build phases have been planned with fishbone diagram.

Solution

Warehouse shelf system has been changed. It has constructed a mezzanine floor and gained additional space. It has been generated the drafts of Layout and Workflow and developed warehouse discipline. It has been purchased new transporters and stockpile equipment. It has been given general logistics training to all crew. Conceptual software has been completed and transferred to GREEN-WMS. Dogo warehouse automation system has started to work and full automation has been completed.





GREEN LOJİSTİK DANIŞMANLIK

"Fark Yaratırız"

Pekdemir Supermarket Chains

About Company

Establishment of Pekdemir Supermarket Chains backed to 1975 and the biggest supermarket chain in Egean Region (West of Turkey) with its own 84 stores. It has almost 1500 working staff and covers a range of 6000 product for retail sale.

About Project

The Pekdemir has requested a logistics set up to its logistics operations growing with increasing sales and a WMS available to this set up.

Challenge

To design new warehouse as soon as the most possible productivity. To provide consulting service for the warehouse to be constructed.

Analysis

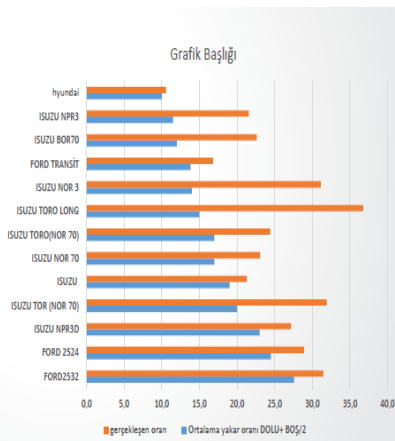
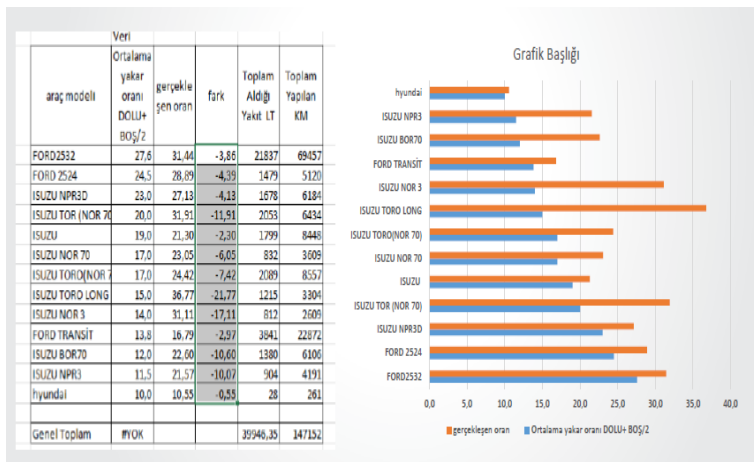
Software, analysis of system and stocks and studies of the production tree diagram have been executed.

Planning

The main work load and timeline of the project has been executed with the participation of Company's high level staff.

Solution

Reception process and areas of all stores have been checked and reviewed in according to logistics principles. WMS conceptual software has been generated related to company's dynamics. Signalization and address layout and all necessary arrangements have been completed. Vehicles and mileage tracking system have been set up, then fuel performance issues have started to check for transport and marketing vehicles fleets.



Ünlü Teknik

About Company

UNLU TEKNİK has served the eminent roller brands and power transfer tools to over 2500 customers. The ÜNLÜ Teknik which is the main distributor of the brands; Skf, Rexnord, Link Belt, Zws, Tmb has a main warehouse in İzmir and some regional warehouse and sale organizations in main city of Turkey such as; Istanbul, Bursa, Konya ant the others.

About Project

The Ünlü Teknik has requested a logistics set up to its logistics operations growing with increasing sales and a WMS available to this set up. Additionally, it has aimed to synchronize its warehouse located in five different cities and escalated service quality.

Challenge

Its variety of range product, design of warehouse, deficiency of personnel, unproductiveness of logistics structure and no coordinated relations between warehouses.

Analysis

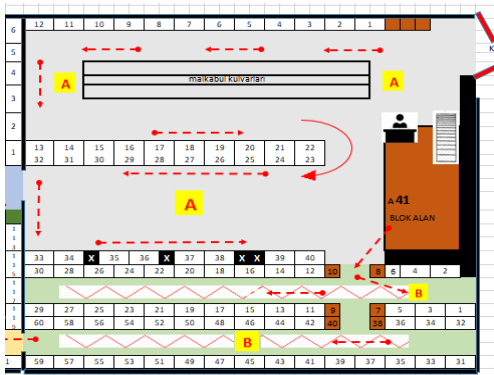
All warehouses have been checked as physical and stockpile. Stockpile's structures assessed with analysis. Unconformity between sales and logistics system have been determined.

Planning

The methods to be synchronized departments have been analysis with fishbone diagram by the participation of company's interested staff and workload and time line have been generated relation to these analysis.

Solution

Major changes at the central warehouse shelf design, working methods in the field have been implemented. Convenient WMS has purchased related to the sector's needs.



Depokirala.com (Business Development Project of Green Logistics)



About Project

Who want to try to find a rent or sale warehouse, they will directly contact with warehouses' owners anymore.

Depokirala.com, a result of almost a year study have operated as a digital platform which directly meet who want to a rent or sale logistics warehouse and who want to give their warehouses for rent or sale. People who need a logistics warehouse in according to theirs desires and needs. They can found them over whole Turkey, at the city and town levels, tehy can choose their favorite ones, they could compare them.

Warehouses' owners could generate their own m2 prices via modules at the Depokirala.com and they could announce and reach thousands logistics players, logistics info bank and some presentations related with logistics.

Shortly, Depokirala.com has aimed to be market of logistics warehouse.

About Project

It is a sole trading digital project in Turkey to sale and rent of warehouses.

Challenge

No any digital platform for the people who want to surf in internet.

Analysis

All kind of warehouses have been registered

Planning

When the registration reach to 200 warehouses, an advertisement campaign will be launched.

Solution

All warehouses and requests of them have been registered and owners of needs have been met directly on the digital platform.



GREEN LOJİSTİK DANIŞMANLIK

"Fark Yaratırız"

GWMS – Green Warehouse Management System (Business Development Project of Green Logistics)

About Company

Green Logistics Consulting Company, its main subject of interest which is ameliorate its logistics process and consulting to the companies taking and giving logistics service has developed GWMS software programme for the needs of logistics sector. The test process of GWMS has been completed in 2015 and has been started to be used at DOGO in 2016, which is a big shoes brand in Turkey

It is a high quality, flexible WMS and could modified in according to the variety of the sector.

About Project

GWMS, including the experiences of Green Logistics consulting team, it has been the graduation project of İzmir University of Economics (IUE) Logistics Department's students, it means that it has been developed by university' support as well.

Analysis

As Green Logistics Consulting Company for almost 25 years' experience at the logistic sector; We have worked on managed many local, national and international stores chains' logistics operations. We have put into use many retail/wholesale's companies WMS for years and we continue it.

GWMS developed by Green Logistics is a new generation leading WMS of the logistics sector designed for having solutions to almost all problems confronted by Green consulting team during tears years.

GWMS, having the characteristics of simplicity, speed, plainness and user friendly will be play a key role the cost of personnel and warehouse, structure of right stock management and execution of the commitments given by the companies to its customers.

Mal Kabul Sipariş Girişi	Minimum ve Maksimum Stok Yönetimi
İrsaliye Kayıt Girişi	Sayım Planlama ve Yönetim
Lokasyon Yönetimi	Lokasyonlar Arası Transfer
Envanter Yönetimi	Ürün Toplama ve Yerleştirme İşlemleri
Anlık Operatör Atamaları	Sevkiyat Hazırlama İşlemleri
Etiket Basma	Crossdock İşlemleri
Etiketleme ve Okuma	Sipariş /Ürün/Müşteri Bazında Toplama
Sevk Siparişleri Girişi	İrsaliye Basım İşlemleri
Entegrasyonla Alma	Operatör Yönlendirme İşlemleri
Sevk Emirlerini Dağıtma	Sahada Kalite Kontrol İşlemleri
Tedarikçi İade Planlama	Kalite Kontrol Veri Girişi
Tedarikçi İade İşlemleri	Kalite Kontrol ile Stok Statüsü Değişirme
Mağazadan İade İşlemleri	

