

# Mobility Plaza®

## Bulletin Mepsan June 2016



### **Mepsan Leads the Way in Turkey!**

#### **A Fuel Station Generating its Own Electricity from Solar Power.**

Mepsan, an expert in turnkey fuel station technologies, leads the way in Turkey once again and integrates solar power solutions into the fuel stations. Achieving success in offering solutions to the fuel stations for producing their own electricity from solar power systems and minimizing the consumption of electricity generated from conventional resources, Mepsan Solar Power Systems have

been commissioned for the first time in a fuel station.

As the sustainable use of limited resources are given the utmost priority of the present time, Mepsan added another fuel station solution to its portfolio and took a big step on the path of generating electrical energy for fuel stations by using sustainable resources.

Turkish Petroleum Corporation's Alibeykoy Station has been designed and developed by Mepsan in consideration of the energy safety, environmental contribution and economic benefits offered to stations by using renewable energy for the purpose of achieving the target of developing the first Turkish fuel station using solar power. In this first project having an electricity generation capacity of 40 kilowatt-hour and average economic life of 30 years, solar power system with an economic life of 30 years will allow recovery of the initial investment cost in the first 7 year-period, total consumption will be compensated by the production and excess electricity generated will be sold to the grid network, generating extra income for 23 years.

Thus profit margins of the stations choosing for Mepsan Solar Power Systems will increase, contribution will be provided towards the protection of the environment and stations will be generating electricity while selling fuel.

### **Mepsan Training in Italy**

#### **Wolftank, Mepsan Distributor in Italy, organized a Technical Training Session.**

Wolftank, Mepsan Distributor in Italy, organized a comprehensive technical training program about Mepsan products for 30 participants from 20 resellers and service companies throughout Italian market.

Mepsan implements regular training programs in order to improve the competencies, experiences and technical knowledge, maintenance and repair capabilities of teams servicing Mepsan products in all regions of Italy.

### **New Achievement from Mepsan**

#### **Mepsan has been awarded a contract for LPG Automation panels by Turkish Petroleum Corporation.**

Mepsan has been awarded with an automation panel contract within the scope of LPG investments following its success in fuel and LPG dispenser tenders of Turkish Petroleum Corporation. Turkish Petroleum Corporation will be provided with the opportunity of real-time central monitoring of LPG equipment in the field with Stawis LPG Automation System and infrastructure meeting EMRA requirements.

Stawiz LPG Automation System does not only support the LPG installations used in the field but also operates in integration with the existing fuel automation systems thus facilitates the single-point management of fuel and LPG automation in parallel with the sectorial requirements. In addition,

authorized access feature limits access of certain users to data transfers and eliminates the risk of unauthorized access and errors.

LPG Automation System establishes user safety in the stations based on the security warning scenarios defined against failures and external access. For this purpose, gas sensors will be monitored with Stawiz LPG automation panel in the stations and safety of the stations will be secured by releasing an audio signal and automatic suspension of the system in case of exceeding the values within the normal range.

## **New Collaboration from Mepsan and Opet**

### **Opet AdBlue contract has been awarded to Mepsan.**

Environment-friendly, economic and reliable AdBlue user vehicles and Adblue supply requirements are increasing in parallel with the development of vehicle technologies. Mepsan became the winner of the AdBlue tender opened by Opet, one of the leading distributors of Turkey, for this special product group.

High resistance against corrosion and adverse weather conditions are offered by AdBlue w Tank system developed by Mepsan's R&D engineers in consideration of the stations' demand for AdBlue additive used for reducing the emissions of motor vehicles using diesel fuel in compliance with Euro 5 and Euro 6 standards.

AdBlue w Tank systems will be put into services in Opet stations upon completion of the preparations for installation in different locations throughout Turkey.

## **Mepsan Enters to Developing Markets**

### **Mepsan continue to invest in the Cameroon market.**

Upon having a fast entry in the Cameroon market- one of the developing markets of Africa- Mepsan continues the shipment of products within the scope of the distributorship agreement made with the Cameroon distributor.

Sales volume improved with the comprehensive dispenser and automation trainings for distributors' technical teams and services supporting the growing number of market and sale contacts contribute towards steady growth in the Central and Western Africa.


## **Contact information**


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