

## LISTER PETTER UPDATE

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# LISTER PETTER ENJOYS A STARRING ROLE AT MEE

Lister Petter had a starring role when exhibiting at the recent Middle East Electricity Show in Dubai.

In addition to using the Show to launch the revolutionary Lister Petter Hybrid Technology Solution and a new generating set, the 'PH Village' - which is based on the classic Lister Petter PH engine, the Chairman of Lister Petter Group, Dr. Robert Hawley CBE, was in high demand, presenting a seminar on the 'Future Trends in Electricity Generation across the Globe' as well as completing numerous radio and television interviews.

Lister Petter were also chosen to be part of the official opening with HE Butti Al Ghandi, second Vice Chairman of Dubai World Trade Centre visiting the stand.



Lister Petter Group Chairman, Dr. Robert Hawley meeting HE Butti Al Ghandi, second Vice Chairman of Dubai World Trade Centre



LISTER PETTER

The new Hybrid Technology Solution received constant attention from the media in attendance.

### **UL2200 GENERATORS UNVEILED AT POWERGEN LAS VEGAS**

Against the grain of the economic downturn which saw many companies consolidating their position, Lister Petter stood out as an innovative company who used 2009 to reinforce and adapt their standing in established markets, while confidently promoting the brand to new territories.

The company, which has a proud heritage developed over 140 years, last exhibited in the United States in 2007 and gave a strong showing at The PowerGen 2009 show in Las Vegas, receiving a lot of interest. Lister Petter hosted an exclusive cocktail party to celebrate the unveiling of the UL2200 generator, which is certified for the US market.





## **ALL OVER THE WORLD**

#### SUCCESS GUARANTEED WITH COSTA RICAN PARTNERSHIP

For the first time ever Costa Rica has opened its borders for up to three privately owned telecoms companies to work within its territory. Ever since the country installed its first telephone lines, a state controlled company, the national operator ICE, has had a monopoly on the market.

Numerous major telecoms companies are bidding on the rights and it is estimated that between 3000-5000 new cellular towers will be installed all over the country over the next 3 years.

To prepare for the upcoming wave of genset demand, Lister Petter and Propace Ingenieria have teamed up to meet the new demand. Propace's previous experience was primarily installing

and servicing gensets for the state controlled telecom company which gives them unparalleled experience in the country.

In February Lister Petter gave additional technical and sales training to the staff at Propace Ingenieria. The week-long training consisted of tearing down and rebuilding a LLD genset, fault finding and trouble-shooting, as well as routine service and maintenance.



## XANTHIS SA EXCEEDS EXPECTATIONS AT FETEC EXHIBITION

Lister Petter would like to thank XANTHIS SA, the official Lister Petter distributor in Greece for all their efforts in organising one of the best distributor stands seen in recent years. Addressing the power generation needs of



the Greek and Balkan markets, XANTHIS SA opted to display only Lister Petter products while exhibiting at FETEC, the Industrial Equipment Exhibition held at the Metropolitan Expo Exhibition Centre in Athens last November.

XANTHIS SA is also known throughout Greece for their expertise in the marine business and sells Lister Petter Marine engines, accessories and spares as part of their marine range.

Located in the heart of Piraeus the impressive Xanthis building hosts offices, a showroom and a fully equipped and functional spare parts warehouse.

If you want to find out more about XANTHIS SA please access  $\ensuremath{\mathsf{www}}.\ensuremath{\mathsf{xanthis}}.\ensuremath{\mathsf{gr}}$ 

## LISTER PETTER GENERATOR DONATED TO HOSPITAL

The people of Taveuni in Fiji will no longer have to worry about power at their hospital after the authorised Lister Petter distributor for Fiji, Nivis Motors kindly donated a 69kVA generator.

Nivis Director, Vidya Singh, whose family are originally from Taveuni, handed the generator over to the Permanent Secretary for Health, Dr Sala Saketa from the Ministry of Health at the Government Pharmacy in Vatuwaqa. Speaking to the assembled media Vidya Singh said, "We saw how the staff and the people were suffering because of problems they faced with their generator, so we stepped in to help with this new one. Lister Petter engines are renowned for their endurance and excellent reliability, if they look after it well the generator will be there for a long time".





## INNOVATION

### LISTER PETTER LEADS THE WAY WITH NEW TECHNOLOGY

Lister Petter have reinforced their position as a global leader in energy focused technology solutions with the development of a hybrid power optimisation system. Initially the solution will be primarily focused towards the mobile mast sites used by the telecoms industry where initial trials have produced highly impressive results.

Rigorous trials at test sites in a number of different territories have proved the technology has the potential to offer carbon emission savings of between 48% and 80%. In addition it can also offer savings in OPEX of between 50% and 85%.

This has come as welcome news to the telecoms industry which has been hit hard by ever increasing costs of running mobile sites while revenues per a subscriber have been falling.

Ideally suited to countries where centralised power is unstable and diesel generators are required to run for at least 30% of each day. The solution is capable of expansion to include both solar and wind options, making use of renewable technology where possible and aiding a company's or countries commitment for use of green technology.

Lister Petter Hybrid is able to provide bespoke solutions specifically tailored towards individual requirements and maintain high level of servicing through Lister Petter's network of partners across the globe.

Given its resounding success Lister Petter have now turned their attention to adapting and developing hybrid solutions for other markets including the Oil and gas, residential and civil defence sectors.



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Model (code)	PHV 5	PHV 10
Rated Power	5kW	10kW
Power @ 1500RPM	5.5kVA	10kVA
No of Cylinders	1	2
Bore	87.5	87.5
Stroke	110	110
SFC at Full load 1500rpm	1.53 l/hr	3.07 l/hr
Compression Ratio	17.5:1	17.5:1
Total Cylinder Capacity	0.662	1.32

## **NEW PH VILLAGE GENERATOR**

The Lister Petter PH Classic range of Village gensets are available in the following ratings at 50Hz, 5 kVA and 10kVA. These gensets are powered by the Lister Petter PH Classic engine with one and two cylinder engines, with model numbers PHV5 and PHV10.

The gensets are available with an option of hand start or electric start. The panel comprises of 3 CT's,1 digital multi-display meter which shows amps, volts, frequency, together with one 4 pole MCB.

The power output from the alternator is routed through the CT's and terminated on the MCB. This feature allows the customer to connect the load cable to the outgoing terminal of the MCB with ease.



## NEW FACES



#### STEVE WISEMAN

A qualified Electrical Engineer, Steve started his career with GEC Alsthom over 20 years ago before taking a Senior Management role in 1999 with Emerson Electric and moving into the telecoms market, primarily focusing on Power Generation through such companies as - ASCO Power Technologies (ATS) & Emerson Energy (DC Power Systems), part of the Emerson Network Power division.

Following this Stephen expanded into the field of Telecom Base Station deployment and services in many countries across the globe in companies such as; Emerson Network Power, AlanDick MEA, Eltek Valere and Eltek NSG before joining the ranks of Lister Petter.

#### **GEORGE MYERSCOUGH**

George has over 25 years senior management experience in telecoms with vast experience of operations and maintenance activities. A highly respected technical expert having operated in a number of countries throughout his career for companies which include; one2one, Alcatel, Nortel, France Telecom (Dutchtone), Telcel, Star 21, Ericsson, AlanDick MEA, Eltek Valere and Eltek NSG.

George was actively involved in 1999 in the design and production of a Hybrid Power system for GSM sites that has now become a standard for the industry.





#### **KURT VERMAAK**

Based in Cape Town, South Africa, Kurt began his career in the South African Navy before joining Panasonic in the Sales Division from where he was recruited by Vodacom as Sales Manager for the Western Cape.

Following a hugely successful spell Kurt set up on his own before joining Lister Petter as Business Development Manager for the SADC countries as well as Sub Saharan Africa.

Married with one child, away from work Kurt is an avid cyclist, with a love of the outdoors and motorsport.

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### **UNSURE IF IT'S A GENUINE LISTER PETTER PRODUCT?**

Then email us on: genuine@listerpettergroup.com or call us on: 00800 LP DIESEL Quoting the serial number of the product and /or the name of your supplier.

Remember ONLY GENUINE Lister Petter engines carry a 5 years/5000 hrs limited warranty