

**PURCHASE SPECIFICATIONS**

**FOR**

**ONE (1) USED 4 MW SOLAR  
CENTAUR 50 GAS TURBINE  
GENERATOR CHP PLANT**

**Offered For Immediate Sale By:**



**The Camelot Technologies Group, Inc.**

Tampa, Florida  
April 5, 2009

**Overview**

The Camelot Technologies Group, Inc. (CTG) <http://www.camelottech.com>, is a privately held energy and power generation equipment sales and services company formed in 1996, with its corporate headquarters located in Land O' Lakes, Florida. CTG's mission is to offer buyers and sellers a dynamic and fluid exchange of high quality, new, refurbished and decommissioned utility equipment. CTG is the leading power equipment surplus repository, where buyers can easily find major utility components and ancillary equipment at below market prices.

Sellers of non-performing or decommissioned surplus assets are afforded maximum global exposure of their equipment and a comprehensive menu of turnkey professional services directed at quick and efficient disposition. CTG provides technical resources and engineering sales assistance for hard-to-find, quality electrical components and power generation systems such as turbines, generators and complete power plants. Buyers are matched with Sellers according to design, application and price.

Over the last several years, CTG has built an outstanding reputation for integrity, and customer service. CTG has cultivated long-term relationships in the energy community that serve our clients' needs with personal attention and a deep understanding of their strategic and financial goals. CTG also offers full engineering, procurement and construction services through our partnership networks as the complete enterprise solution for independent merchant and distributed power developers. CTG is able to facilitate every phase of the transaction including shipping, financing, leasing, and warranty, insurance, dismantling and component certification, when applicable.

**GENERALLY**

This section provides the general description, scope of supply, and supplementary requirements for equipment, materials, and services included with this Solar Centaur 50 (T5701) Gas Turbine Generator CHP Plant. In general, American standard specifications are quoted throughout the Contract documents, but alternative internationally recognized standards may be substituted if approved in writing by purchaser.

**ONE (1) 4.0 MW SOLAR CENTAUR 50 GAS TURBINE GENERATOR CHP PLANT****Specifications:**

Date Plant Installed	1992
Date Plant Last Run	2008
Total Hours since OH	26,029

**SOLAR CENTAUR GASTURBINE:**

Model	Solar CENTAUR 50 type T5701
Serial number	0257H, Partnr. EH5701-59-G
Power rating ISO	4011 kW at 15 °C
Fuel	Natural Gas
Turbine rpm	14944
Date installed:	June 2004 (zero-hours machine)
Mounting:	On steel skid, in acoustic housing
Operation mode:	Continuous, approx 8400 hours/year.

**SOLAR GEARBOX**

Type: SOLAR CENTAUR H Epicyclic reduction gearbox  
Output RPM: 1500  
Assembly Part #: 136600-105

**New 1999****COUPLING**

Type: ESCO shearing pin clutch  
Model: ESCOGEAR FSPSE 200  
Age: New, installed July 2006

**GENERATOR**

Manufacturer: Leroy-Somer  
Type: LSA 56 VL9 - 4P  
Power: 4280 kW, PF=0,8 , 10,5 kV  
Year of construction: 1992

**COMPRESSOR PACKAGE**

Manufacturer: Eltacon, NL  
Year of manufacture: 1997  
Type: CR128/155  
Design suction pressure: 5 bara  
Design discharge pressure: 17 bara  
Main rotor speed: 2975  
Motor: 155 kW, 2975 rpm  
Effective suction flow: 503 m<sup>3</sup>/h  
Standard flow: 2310 Nm<sup>3</sup>/h  
Mass flow: 1921 kg/h

**HRSG (Heat Recovery Steam Generator) BOILER**

Manufacturer: UMAG, Germany  
Year of construction: 1991  
Test certificate: TUV  
Type: Watertube, type UM 30-32 A.W. 15-25  
Max. cap. Steam output: 30 Ton/h (25 T/h with burner only)  
Max. steam pressure: 32 bar  
Water volume: 17 m<sup>3</sup>  
Heat exchange surface: 574 m<sup>2</sup>

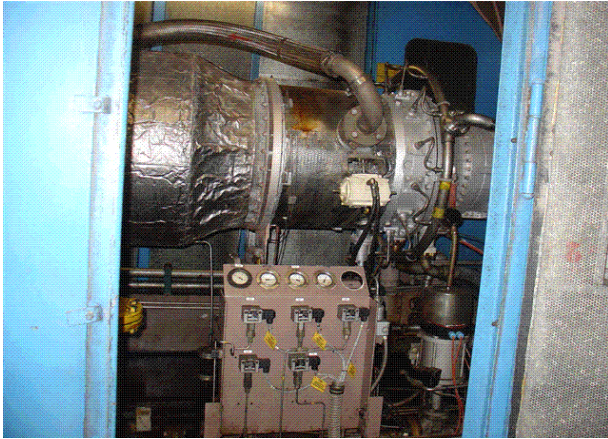
**ECONOMIZER**

Manufacturer	UMAG, Germany
year of construction:	2005
Test certificate:	TUV
Type:	Finned tubes heat exchanger in 3 sections
max. capacity:	30 m3/h water flow.
max. pressure:	30 bar

CHP was originally packaged by MAN in 1992. In 1998, the plant was relocated to its current site. The gas turbine was replaced with a zero-hour unit in 2004. The gear box was replaced with a new unit in 1999. The Generator was inspected and overhauled by Leroy-Somer in 2004. New bearings were installed at that time.

**Also Included:**

Starter Motor with hydraulic oil pump  
Lube oil pump  
Gastrain  
Smoke/fire detection and fire extinguishing system  
Woodward Controls  
Transformer  
Boiler feedwater tank  
Water demineralization unit  
Natural Gas buffer tank



**Terms and Conditions:**

The Camelot Technologies Group, Inc. (CTG) is the seller and will facilitate all aspects of the equipment transaction. Additional services such as dismantling, shipping and installation are available through CTG and will be performed under separate contract. A Letter of Intent (LOI) to Purchase coupled with verifying the availability of funds is required. Buyer will be required to render a deposit of up to 20% of the total purchase price to secure the option to purchase and financial closing shall take place within 45 days of inspection and execution of Purchase Sale Agreement which ever event occurs earlier.

CTG makes no warranty or representation regarding the accuracy or correctness of the information contained herein. The responsibility for assessing the accuracy or correctness of that information resides with the buyer, his agent, designee, affiliates or those who may rely on that information. Conditions: "Subject to Availability". Therefore, this proposal is based on the attached terms and conditions:

**PRICE:**

**Solar Centaur 50 CHP Plant:    Please Call**

<u>Availability:</u>	Immediately	<u>Freight:</u>	FOB EUROPE
<u>Inspection:</u>	Immediately	<u>Warranty:</u>	No
<u>Purchase:</u>	Immediately	<u>Delivery:</u>	Buyer Responsibility

**PAYMENT TERMS**

The following terms will secure the units immediately:

- ❖ Letter of Intent
- ❖ 20% deposit required 48 hrs. after inspection and "Notice of Acceptance".
- ❖ Balance Due at Closing (within 45 days)

**For more information please contact:**

**The Camelot Technologies Group, Inc. (CTG)**

17231 Camelot Court

Land O' Lakes, FL 34638

Phone: (813) 920-8725 / Fax: (813) 343-5754

Email: [Info@Camelottech.com](mailto:Info@Camelottech.com)

Website: <http://www.Camelottech.com>

**TERMS AND CONDITIONS OF SALE****GENERAL**

This document together with any additional documentation signed by Seller and Buyer represents the Agreement between the parties. These terms may not be modified except in writing signed by an authorized representative of Seller. Any terms and conditions submitted in Buyer's inquiry or purchase order shall be null and void unless specifically agreed to in writing signed by an authorized representative of Seller. Catalogs, circulars and similar pamphlets of Seller are provided for general information purposes only and are not a part of the Agreement. Except as expressly contained herein no representation or warranty is made as to performance, size, durability, or other specifications of Sellers products and any information contained in catalogs, circulars and similar promotional or advertising material is for general informational purposes only.

**TAXES/DUTIES**

Any sales, use or other similar type taxes or import or export duties imposed on this transaction are not included in the price. Such taxes and/or duties shall be billed separately to Buyer. Seller will accept a valid exemption certificate from Buyer if applicable; however, if such exemption certificate is not recognized by the governmental taxing authority involved and Seller is required to pay the tax covered by such exemption certificate, Buyer shall promptly reimburse Seller for the taxes paid.

**EXCUSABLE DELAYS**

Seller shall not be responsible for nonperformance or delays in performance occasioned by any causes beyond Seller's reasonable control, including, but not limited to labor difficulties, delays of vendors or carriers, Seller's prompt receipt of Buyer's equipment, Seller's compliance with Buyer's change orders, fires, acts of God, war, non-governmental actions and material shortages. Any delays occasioned by such circumstances shall affect a corresponding extension of Seller's performance dates.

**DELIVERY, TITLE AND RISK OF LOSS**

Delivery manifests and dates are approximate, and are based upon prompt receipt of approvals, receipt of equipment from Buyer or vendors (as may be appropriate), or otherwise prompt receipt of all necessary information. Unless otherwise specified by Seller, all shipments are F.O.B., Seller's facility. Full risk of loss (including transportation delays and losses) shall pass to Buyer upon delivery of products to the F.O.B. point, or if Seller consents to a delay in shipment at the request of Buyer, risk of loss shall pass to Buyer upon notification by Seller that equipment is ready for transport.

**WARRANTY**

This CGT package is sold As is/Where is without warranty unless specifically agreed to elsewhere and the effects of corrosion, erosion and normal wear and tear are specifically excluded and Seller will be held harmless. Seller will not be liable to Buyer for any loss or injury to persons or property (including the machinery which is the object of the work) caused in whole or in part by (1) the acts of Buyer or its agents, (2) failure to observe Seller's instructions, or (3) failure or malfunctioning of anything not furnished by Seller. The preceding paragraphs set forth the exclusive remedies for warranty claims, and upon the expiration of the warranty period, all such liability shall terminate.

**PAYMENT TERMS**

Payment terms are as indicated in the proposal. Invoiced milestone payments are due within thirty days of invoice date. If the order is placed from outside the United States, an irrevocable letter of credit will be required, drawn on a bank acceptable to Seller for the amount of the order. Payment will be drawn against the letter of credit. Payment received thirty days after the invoice date is subject to interest charges at the maximum allowable rate as provided by applicable law.

**LIMITATION OF LIABILITY**

Seller shall in no event be liable to Buyer or any successor for any consequential, incidental, or indirect damages arising out of this prospectus or any breach thereof, including but not limited to damages resulting from: loss of use, profits, revenue, interest or goodwill; work stoppage, impairment of other goods, shutdown or non-operation, increased expenses of operation; cost of purchase of replacement power, or claims of Buyer or customers of Buyer for service interruption whether or not such loss or damage is based on contract, indemnity, tort, product or strict liability or otherwise.

**THE REMEDIES OF BUYER SET FORTH HEREIN ARE EXCLUSIVE. THE TOTAL LIABILITY OF SELLER WITH RESPECT TO THE PERFORMANCE OR BREACH OF THIS AGREEMENT WHETHER BASED ON CONTRACT, INDEMNITY, TORT, PRODUCT OR STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE CONTRACT PRICE OF THE AGREEMENT OR THE PART UPON WHICH SUCH LIABILITY IS BASED.**

**ASSIGNMENT**

Neither party shall assign or transfer the intended LOI without the prior written consent of the other party, which shall not be unreasonably withheld.

**GOVERNING LAW**

The rights and obligations of the parties shall be governed by the laws of the State of Florida, excluding conflict of laws provisions.