

Marseille, November 20th, 2013

## **BOURBON and CGG, partners in innovation: the first series of seismic support vessels has already achieved success**

**Equipped with hybrid propulsion, the Bourbon Petrel and the Bourbon Fulmar are now operating in the Black Sea and Northern Europe.**

In 2011, BOURBON entered a 5-year charter agreement with CGG for a series of 6 new seismic support vessels, an industry first. Two years later, the *Bourbon Petrel* and the *Bourbon Fulmar* are already in service, and a third vessel, the *Bourbon Gannet*, will also be operational in the near future. The Grandweld Shipyard in Dubai is building the vessels and delivery of the remaining sister ships is scheduled for 2014.

### **Customized solutions to meet CGG's specific operational requirements**

These custom-built vessels were designed to provide fuel, equipment and crew supply to the CGG seismic vessels, in addition to ensuring operational safety. With environmental protection and cost optimization being of paramount importance, the series was fitted with a hybrid propulsion system, in order to provide optimized fuel consumption: diesel-electric is preferred for escort operations while mechanical propulsion is used in transit and during operations, so as to have maximum power available.

The *Bourbon Petrel* has been supporting the *CGG Symphony* seismic vessel in the Black Sea since July 2013. The seismic support vessel has carried out many refueling operations, including inline bunkering, in addition to towing exercises and operations and crew rotation operations. The *Bourbon Fulmar* is currently assisting the *Viking Vanquish*, a seismic vessel operating in Northern Europe.

*"The success of these first seismic support vessels attests to BOURBON's capacity to assist clients on demanding projects by providing them with quality services in constantly evolving environments and markets. The partnership with CGG is entirely consistent with BOURBON's development strategy, based on a modern, standardized, high-performance fleet and perfectly trained crews, in accordance with our operational excellence goal", explains Rodolphe Bouchet, Vice President Business Management – Marine Services, BOURBON.*

*"Along with our efforts to streamline our fleet of seismic vessels and reduce the number of shipmanagers, CGG has launched a dedicated program for its chartered fleet of support vessels. The series of six specially designed vessels under a long-term charter agreement with BOURBON is the first of its kind for our industry. Given the successful operations already carried out by the Bourbon Petrel and the Bourbon Fulmar, we feel confident about having made the right choice of partner and customized support vessel design for our seismic operations. We selected BOURBON for their experience in vessel series management, and for their capacity to optimize their availability, and deliver their high operating standards", explains Yves Rastoin, Maritime Director, CGG.*

## **Vessels operating under the flag of excellence**

In order to ensure a high standard of operational quality, the BOURBON and CGG teams worked together, both on shore and off:

- The captains of the BOURBON vessels receive training on CGG's seismic operations simulators, in order to complement their high level of competence;
- Drills and training exercises focusing on operational quality are held on a regular basis, in order to prepare BOURBON and CGG crews together and to share best practices;
- A single contact person at BOURBON is responsible for vessel contract administration - this person is the key client contact on a daily basis.

## **A comprehensive support and assistance service**

Designed to meet CGG's requirements for seismic operations support, this series of vessels boasts features that meet all of this client's service requirements:

- Personnel transportation for crew rotations
- Equipment transportation
- Bunkering operations
- Supply of water and provisions
- Sewage and sludge transfer
- Operational protection assistance (anti-collision, clearing transit routes...)
- Emergency towing capacity to ensure the continuity of seismic operations
- Maritime assistance and support during maintenance operations



## ■ About BOURBON

- *As a leader in offshore marine services, BOURBON offers the most demanding oil & gas companies a comprehensive range of surface and subsea marine services for offshore oil & gas fields and wind farms. These services are based on an extensive range of latest-generation vessels and the expertise of more than 10,000 competent professionals. The Group provides local service through its 27 operating subsidiaries, close to clients and their operations, and it guarantees the highest standards of service quality and safety worldwide.*

*BOURBON has two Activities (Marine Services and Subsea Services) and also protects the French coastline for the French Navy.*

*In 2012, BOURBON posted revenues*

*ber 30, 2013, it operated a fleet of 479*

*vessels.*

*Under its "BOURBON 2015 Leadership Strategy" plan, the Group is investing in a large fleet of innovative and high-performance offshore vessels built-in series.*

*Announced in March 2013, the latest action plan "Transforming for beyond" in its financial aspect consists of selling up to 30% of the supply vessels' fleet, up to US\$2.5 billion, and retaining the vessels on bareboat charter for a period of 10 years. The first phase of the program has been signed for 51 vessels and up to US\$1.5 billion with ICBC Financial Leasing. Through "Transforming for beyond", BOURBON wants to enlarge the scope of achievable strategies beyond 2015 and be ready to deliver growth and value creation further.*

*Classified by ICB (Industry Classification Benchmark) in the "Oil Services" sector, BOURBON is listed for trading on Euronext Paris, Compartment A, and is included in the Deferred Settlement Service SRD, in the SBF 120 and CAC Mid 60 index.*

## ■ About CGG

- *CGG (www.cgg.com) is a fully integrated Geoscience company providing leading geological, geophysical and reservoir capabilities to its broad base of customers primarily from the global oil and gas industry. Through its three complementary business divisions of Equipment, Acquisition and Geology, Geophysics & Reservoir (GGR), CGG brings value across all aspects of natural resource exploration and exploitation.*

*CGG employs over 9,800 people around the world, all with a Passion for Geoscience and working together to deliver the best solutions to its customers.*

*CGG is listed on the Euronext Paris SA (ISIN: 0000120164) and the New York Stock Exchange (in the form of American Depositary Shares. NYSE: CGG).*

## CONTACTS

### PR Agency: Publicis Consultants

<i>Jérôme Goaer</i>	<i>+33 (0)1 44 82 46 24</i>	<i><a href="mailto:jerome.goaer@consultants.publicis.fr">jerome.goaer@consultants.publicis.fr</a></i>
<i>Véronique Duhoux</i>	<i>+33 (0)1 44 82 46 33</i>	<i><a href="mailto:veronique.duhoux@consultants.publicis.fr">veronique.duhoux@consultants.publicis.fr</a></i>
<i>Vilizara Lazarova</i>	<i>+33 (0)1 44 82 46 34</i>	<i><a href="mailto:vilizara.lazarova@consultants.publicis.fr">vilizara.lazarova@consultants.publicis.fr</a></i>

### BOURBON

#### **Investors - Analysts - Shareholders Relations**

*James Fraser, CFA*      *+33 (0)4 91 13 35 45*      *[james.fraser@bourbon-online.com](mailto:james.fraser@bourbon-online.com)*

#### **Communication department**

*Christelle Loisel*      *+33 (0)1 40 13 86 06*      *[christelle.loisel@bourbon-online.com](mailto:christelle.loisel@bourbon-online.com)*