

## For Sale by online Auction



**Siemens SGT-200 (Tornado) Dual Fuel Industrial Gas Generator**



---

## Contents

- 1. Summary**
- 2. Introduction**
- 3. The Engine**
- 4. Conditions of Sale**
- 5. Timetable for Sale**
- 6. Appendices**

# Siemens SGT-200 Gas Generator – FOR SALE



## 1. Summary

BP Exploration Operating Company Ltd, Aberdeen, offer for sale by on-line Auction the following Used Gas Generator which is surplus to requirements.

<b>Engine type:</b>	<b>Siemens SGT-200 Single Shaft Gas Generator</b>
<b>Serial Number:</b>	<b>RT252</b>
<b>Fuel Type:</b>	<b>Dual Fuel, gas &amp; liquid</b>
<b>Date of Manufacture:</b>	<b>June 1996</b>
<b>Installed on Platform:</b>	<b>July 2008 (as replacement engine for original)</b>
<b>Current Location:</b>	<b>Peterhead, Aberdeenshire, UK</b>
<b>Current Condition of Engine:</b>	<b>Running on Liquid Fuel only, 2008-2010</b>
<b>Availability of Engine:</b>	<b>August 2010</b>
<b>Total Hours Run:</b>	<b>73,030</b>
<b>Total Hours since Last Overhaul:</b>	<b>10,603 as at 12/12/09</b>
<b>Total Starts:</b>	<b>2285</b>
<b>Total Starts since Last Overhaul:</b>	<b>211 as at 12/12/09</b>
<b>Engine History:</b>	<b>Supplied as replacement engine for original. Ceased running 12 December 2009</b>
<b>Date of Most Recent Inspection:</b>	<b>Field Service Report June 2009</b>
<b>Date of Most Recent O/H Report:</b>	<b>27 Nov 2007</b>
<b>Offshore Application:</b>	<b>Electrical Power Generation 60hz on BP Miller Platform North Sea, 6-7MW range</b>
<b>Inclusions:</b>	<b>Intake Casing, Interduct Casing, Service Reports</b>
<b>On-Line Sale:</b>	<b>via BP Ariba eSourcing Platform</b>
<b>Date of Auction:</b>	<b>Thursday 12<sup>th</sup> August 2010, 3pm UK time</b>
<b>Viewing &amp; Registration:</b>	<b>Contact – RICHARD NEWMAN +44 1466 799100, +44 77881 44554, <a href="mailto:richard.newman@uk.bp.com">richard.newman@uk.bp.com</a></b>



---

## 2. Introduction

BP is currently offering for sale a used **Siemens SGT-200 (Tornado) Dual Fuel Industrial Gas Generator Engine**.

The Engine was until recently on location on BP's Miller platform in the North Sea, being utilised for electrical power generation. The engine continued in operation until December 2009. The Engine was removed to shore in June 2010 as part of the Miller Platform Decommissioning.

This document outlines the history of the Engine, its current condition and the proposed timetable for this sale.

## 3. The Engine

**3.1 General:** The engine is a Siemens SGT-200 1 S (Tornado) Industrial Dual Fuel Gas Generator serial number RT252. This engine is not the original supplied to the Miller Platform. This engine was fitted as a used zero hour overhauled replacement engine in June 2008. At time of overhaul Nov 2007 this engine recorded 62,427 hours total running and 2074 total starts. This engine has now run 10,603 hours with 211 starts since installation.

**3.2 History:** This is a standard industrial engine that has been used to drive an SGT200 Power Turbine and alternator delivering 6-7MW. The most recent overhaul was in November 2007. Prior to its installation on BP Miller this engine was utilized by a chemical company in China and has been maintained and overhauled throughout its life by Siemens.

**3.3 Current condition:** The engine continued to operate on the BP Miller Platform up to December 2009 and has been running on liquid fuel since its installation in June 2008. This engine was supplied as a 48,000/24,000 hour unit and therefore the unit should have approx 13,400 hours left before overhaul. Inspection & Service are recommended.

**3.4 Inclusions:** The Intake Casing and the Interduct Casing are included; Documentation includes the Service Reports. The Gas Generator is on a stand and is crated.

**3.5 Exclusions:** Power Turbine.

## Siemens SGT-200 Gas Generator – FOR SALE

---



### 3.6 Location of Engine:

The engine is currently located in the North Sea on the BP Miller Platform. The engine will be available for viewing at:

**ASCO Offshore Supply Base  
Peterhead  
AB42 2PF  
United Kingdom**

### 3.7 Viewing Arrangements:

Viewing of engine is strictly by appointment and must be arranged through:

**RICHARD NEWMAN, tel. +44 1466 799100, cell: +44 77881 44554  
email: [richard.newman@uk.bp.com](mailto:richard.newman@uk.bp.com)**

**3.8 Additional Technical Information:** as per viewing arrangements above



### 4 Conditions of Sale

4.1 The sale of the engine will be by online Auction via the **BP Ariba eSourcing Platform**.

4.2 Bids for the engine will only be accepted via the online Auction from Bidders who are **Registered** on the Ariba eSourcing Platform.

4.3 Interested Parties intending to Bid should contact the undersigned in order to ensure Registration.

**RICHARD NEWMAN**, tel. +44 1466 799100, cell: +44 77881 44554  
email: [richard.newman@uk.bp.com](mailto:richard.newman@uk.bp.com)

4.4 All bids must be in United Kingdom Pounds Sterling; bids should be valid for 30 days.

4.5 The Customs Status of the engine is Free Circulation FCG.

4.6 BP will invoice the buyer and the engine will be released when cleared payment is received in full from the buyer.

4.7 VAT (17.5%) Value Added Tax will apply as appropriate.

4.8 The engine will be **DELIVERED** to the buyer under Incoterms 2000 **FCA, Free Carrier – ASCO Offshore Supply Base, Peterhead, AB42 2PF, United Kingdom**

4.9 All inspection, collection & transportation costs will be for the account of the buyer. The engine will be loaded onto the buyer's transport as per 4.9 above.

4.10 Whilst the information we have provided is to the best of our knowledge complete and accurate, the engine package is being sold as seen, and without warranty or guarantee. [Caveat Emptor].

4.11 BP General Terms & Conditions of Sale apply, and will be made available to interested parties.

## Siemens SGT-200 Gas Generator – FOR SALE



### 5 Timetable for Sale

Date - 2010	Action	
July 18 <sup>th</sup>	Engine available to View	as per Conditions of Sale 3.7
August 9 <sup>th</sup>	Registration Closing	as per Conditions of Sale 4.3
<b>August 12<sup>th</sup> 3pm</b>	<b>Online Auction</b>	as per Conditions of Sale 4.1
September 9 <sup>th</sup>	Complete Payment	
September 10 <sup>th</sup>	Complete Uplift of Engine	



---

## Appendices

[available upon request]

- Appendix I**    **Siemens Information Sheet for SGT-200**
- Appendix II**    **Certificate Works Acceptance Test Nov 2007**
- Appendix III**    **Field Service Report June 2008 – installation**
- Appendix IV**    **Field Service Report June 2009**
- Appendix V**    **Pictures of Unit RT252**