



Press Release

17 December 2007

Rockhopper Exploration ("Rockhopper")

Rockhopper commissions additional 2D seismic survey

Rockhopper Exploration, the North Falkland Basin oil and gas exploration company, is pleased to announce that, following the recently completed Ernest site survey, Wavefield Inseis is to acquire additional 2D seismic over the Weddell prospect and other targets, focusing in the south east of licence PL024.

The Weddell prospect, which is located near the Islands in less than 150m of water, has been mapped on existing 2D and has an unrisks P50 of 254 million barrels of recoverable oil. This survey will allow Rockhopper to refine the mapping and to begin to prepare the target for possible drilling.

Sam Moody, Rockhopper Exploration's, Managing Director, commented:-

"Ongoing work on the existing seismic data has identified a number of very interesting structures in the south east of licence PL024. We are taking the opportunity while there is a vessel in the area to acquire further 2D seismic data which will enable us to take a closer look at Weddell as well as other structures in the area."

For further information, please contact:

Rockhopper Exploration plc
Sam Moody - Managing Director

www.rockhopperexploration.co.uk
01722 414 419

Aquila Financial Ltd
Peter Reilly
Yvonne Fraser

www.aquila-financial.com
020 7202 2601
020 7202 2609

Landsbanki Securities (UK) Limited - Corporate Finance
Tom Hulme 020 7426 9000

Notes to editors

www.rockhopperexploration.co.uk

The Rockhopper Group started trading in February 2004 to invest in and carry out an offshore oil exploration programme to the north of the Falkland Islands. The Group, floated on AIM in August 2005, is currently the largest licence holder in the North Falkland Basin and has a 100 per cent. interest in four offshore production licences which cover approximately 3,800 sq. km. These licences have been granted by the Falkland Islands government.