

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION 100 F Street, N.E. WASHINGTON, D.C. 20549-7010

DIVISION OF CORPORATION FINANCE

April 27, 2009

## Via U.S. Mail and Facsimile

Simon Ayat Chief Financial Officer Schlumberger N.V. (Schlumberger Limited) Parkstraat 83 The Hague, The Netherlands 2514 JG Fax: (713-375-3481)

> Re: Schlumberger N.V. (Schlumberger Limited) Form 10-K for the Fiscal Year Ended December 31, 2008 Filed February 11, 2009 File No. 1-04601

Dear Mr. Ayat:

We have completed our review of your Form 10-K and do not, at this time, have any further comments.

Sincerely,

H. Roger Schwall Assistant Director