

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

May 27, 2011

<u>Via E-mail</u> Marc L. Dulude, Chief Executive Officer Rand Worldwide, Inc. 10715 Red Run Blvd., Suite 101 Owings Mills, MD 21117

> Re: Rand Worldwide, Inc. Form 10-K for Fiscal Year Ended June 30, 2010 Filed September 28, 2010 Form 10-KT for the Transition Period from November 1, 2009 to June 30, 2010 Filed November 15, 2010 Filed No. 001-31265

Dear Mr. Dulude:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Matthew Crispino

Matthew Crispino Staff Attorney

cc: <u>Via E-mail</u> Marc D. Mantell, Esq. Edwards Angell Palmer & Dodge LLP