

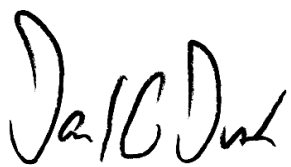
Certification

Exhibit 32

**Certification Pursuant To U.S.C. Section 1350, As Adopted  
Pursuant To Section 906 Of The Sarbanes-Oxley Act Of 2002**

In connection with the Annual Report of Zimmer Holdings, Inc. (the “Company”) on Form 10-K for the period ending December 31, 2007 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), each of the undersigned certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.



David C. Dvorak  
*President and Chief Executive Officer*  
February 29, 2008



James T. Crines  
*Executive Vice President, Finance and Chief Financial Officer*  
February 29, 2008