**27th June 2013**

**YOKOHAMA Officially Releases a Large-Size Radial Tyre for Construction and Mining Vehicles**

Tokyo - The Yokohama Rubber Co., Ltd., announced today that it officially released in June a large-size radial tyre for rigid dump trucks in the construction and mining field – a 27.00R49 size model of its “RB42.” The tyre has a TRA code\* of E-4 and a star rating for tyre strength of “**\*\***”. The line-up features “Regular” specifications for ordinary off-the-road surfaces, and “Cut Protected,” with excellent cut resistance. Thus, tyres suitable for a wide range of surfaces, from soft or loose surfaces such as mud or sand, to rough surfaces comprising gravel and rocks, are available.

\* TRA code: A classification of tyre use and tread by the U.S. Tyre and Rim Association, Inc.

For the “RB42,” in addition to a new belt structure for large-size radial tyres and a specialized mould profile, YOKOHAMA utilizes an exclusive tread compound, also newly developed for large-size radial tyres. The result is excellent wear resistance, cut resistance and durability. As a tread pattern, a block tread pattern is employed, which balances wear resistance, traction and efficient mud ejection.

“Deploying High-Value-Added Products Globally” is part of YOKOHAMA’s growth strategy for tyres in Phase III of its “Medium-Term Management Plan: Grand Design 100 (GD100).” Large-size radial tyres for construction and mining vehicles are one such value-added product with which YOKOHAMA can highlight its performance superiority. The global production of mineral resources is intensifying and with it over the medium and long term is increasing demand for large- and ultra-large radial tyres. In this circumstance, YOKOHAMA intends to expand its presence in the mineral resources development sector through this official release of the large-size “RB42.”



“***RB42”***