



## **FOREWORD**

First and foremost, I take great pride to congratulate the professional Architects and Engineers of Green Building Index (GBI) for the launch of GBI Industrial New Construction (INC) Tool and Industrial Existing Building (IEB) Tool on 7 June 2011 at Kuala Lumpur Hilton.

Profound policies for the environment have always been a cornerstone of our government's plan ever since I pledged at the 15<sup>th</sup> United Nations Framework Convention on Climate Change (COP 15) in Copenhagen to reduce Malaysia's carbon dioxide emissions intensity by up to two fifths by the year 2020, as compared to 2005 levels, conditional upon transfer of technology and finance from developed nations. Since then, we have already attained much with the inception of Green Building Index, Malaysia's very own sustainable built environment rating system, investments in emerging green technologies and establishment of RM1.5 billion green investment fund vehicle.

Today I am pleased to be announcing further strides in the right trajectory, with the well-timed launch of Green Building Index's Industrial New Construction and Industrial Existing Building tools. Our national competitiveness is inter-related to our capability to conserve our indigenous resources while safeguarding the environment. The commendable efforts of Green Building Index derives synergy from tapping into the largest energy user segment where three fifths of national energy is consumed by industrial players while simultaneously conserving rapidly depleting fossil fuels and environmental air quality via well-thought out, transit-oriented development for both factory workers and manufacturing logistics alike.

We are demonstrating global leadership yet once again by being the first nation in the world to support a green industrial building assessment tool that takes into account holistically the resource efficiency of its manufacturing processes via Green Building Index. The spillover effect of this is not inconsequential, as high value, high tech industries and services such as photovoltaic and biomass technologies will be able to drive high value added growth with spillover effects, translating into more business and job opportunities for the local economy and thus contributing significantly toward our Gross National Income.

We now have a chance to do things differently and to break from the status quo. It is an opportunity we cannot shy away from, and which we will all be judged in years to come. Employing green technology as our new growth engine is a must. Such is now the demand of an increasingly environmentally-conscious global marketplace as we transition to a sustainable and secure common future, that of high income, economic growth decoupled from environmental pressures.

Congratulations once again to Green Building Index, a realization borne out of the private sector led by professional architects and engineers with the full support of the manufacturing industry working in tandem with government-initiated economic drivers toward a high-income economy and low-carbon environment by 2020. I support and wish Green Building Index every success in its implementation.

1Malaysia "People First, Performance Now"

DATO' SRI MOHD NAJIB