



MENTERI TENAGA, TEKNOLOGI HIJAU DAN AIR MALAYSIA
(*Minister of Energy, Green Technology and Water Malaysia*)

MESSAGE

I am honoured to officially launch the Green Building Index Industrial New Construction Tool and Industrial Existing Building Tool on 7 June 2011 at Kuala Lumpur Hilton.

I am proud to have been closely associated with the efforts and initiatives by Green Building Index from its inception in 2009 to promote green buildings and sustainable built environment in line with the national green agenda. The introduction of these GBI Industrial Tools to cater to the demand of industrial players to green their factories for both new construction and existing building is significant in moving forward our national green agenda.

Buildings represent a compelling opportunity to substantially increase energy efficiency and reduce greenhouse gas emissions. Green Building Index's work in the built environment takes an integrated approach by endeavoring to increase energy efficiency while concurrently dealing with industrial planning and design to optimize transit comfort and cargo transportation efficiency. In this connection, the world wide rivalry for green technology products and services call for innovative solutions that are able to transform budding economic and environmental pressures into sources of competitive advantage.

It is significant as the Industrial sector consumes over 40% of the final energy use in Malaysia. In terms of electricity, this sector consumes almost 50% of the national electricity production which is equal to the combined consumption of the commercial and domestic sectors. It is through the opportunities of low-carbon, transit-oriented development within the industrial real estate that the Triple Bottom Line model is manifested, addressing the threefold challenge of climate change, the desire for more sustainable commuting that will enhance social equity and the necessity in increasing green factory supply through green technology and product that will drive the economy to high-income status by 2020.

I must congratulate the professional Architects and Engineers of the Green Building Index who are leading the way in developing a rating tool with flexibility to suit all types of factories prevalent in Malaysia. This rating tool emphasizes on Energy Efficiency and Indoor Environmental Quality as these have the greatest impact on energy use and well-being of occupants and workers of the industrial sector, thus contributing to our efforts to address the effects of climate change, and the need to create a green and sustainable environment.

From its inception in 2009, GBI had received full support from Government Ministries and Technical Agencies, local building and property players, including Federation of Malaysian Manufacturers. In this connection, I must congratulate PAM and ACEM for their initiatives in introducing this GBI Industrial Tools to take the green transformation forward to meet the industrial challenge, in line with plans under the Government's New Economic Model, to become a high-income economy that is both inclusive and sustainable by 2020.

(**DATO' SRI PETER CHIN FAH KUI**)