Environment Friendly Natural Rubber

All research and development programmes on the midstream sector of the rubber industry carried out by the Malaysian Rubber Board (MRB) are to position the Malaysian rubber industry as a leader in technology and environmental conservation.

Development of new technology and process automation particularly in the Standard Malaysian Rubber (SMR) processing would overcome the issues of labour intensive and minimise environmental impacts in the industry.

The midstream sector would achieve a green industry status through new environmentally-friendly processing technology to minimise waste discharge and to overcome malodour problems.

The sector would be further strengthened through the development of waste utilisation technology to produce new value-added products so that the industry can be fully developed to achieve a green industry status.

The future midstream sector as an advanced rubber processing industry concentrates in utilising technological advantages to remain competitive by adding values to their products.

The sector should gradually shift from processing block rubbers to processing latex concentrate to enable more value additions to the limited crop production in Malaysia.

In addition to supplying raw materials for latex-based industry, latex processing enables production of high value-added products such as specialty and new modified rubbers where maximum revenue from processing can be realised.