

MEDIA RELEASE**TOWARDS REDUCING GREEN HOUSE GAS (GHG) EMISSIONS: TWO NEW STANDARDS DEVELOPED TO SUPPORT THE NATIONAL B20 BIODIESEL FUEL PROGRAMME**

1. Department of Standards Malaysia is an agency under MITI, has developed two new Malaysian Standards, namely MS 123-4 High PME diesel fuel - Specification - Euro 2M and MS 123-5 High PME diesel fuel - Specification - Euro 5.
2. The development of these standards is one of the initiatives to support the implementation of the B20 Biodiesel Fuel Programme (a blend of 20% palm methyl ester and 80% petroleum diesel) in the transport sector in the early year of 2020 as recommended by the Prime Minister, Tun Dr. Mahathir Mohamad for clean and healthy environment.
3. These new standards will benefit the vehicle manufacturers, fuel producers, fuel distributors and fuel retailers as it will provide guidance and reference on the requirements for high palm methyl ester diesel fuel. Additionally, these standards would safeguard the quality of the B20 biodiesel fuel used in the transport sector and establish consumer confidence in the product.
4. B20 biodiesel fuel is an eco-friendly fuel. The deployment of these standards is in line with the Government's intention to reduce greenhouse gas (GHG) emissions intensity of Gross Domestic Product (GDP) by 45% by 2030 relative to the emissions intensity of GDP in 2005. This effort will in turn support the realisation of Malaysia's commitment to the United Nation 2030 Agenda for Sustainable Development and in particular three SDGs ie SDG 7 - Affordable and Clean Energy, SDG 11 – Sustainable Cities and Communities & SDG 13: Climate action.
5. A series of consultations have been held with relevant stakeholders and interested parties in developing these standards to ensure the reliability and sustainability of the standards. The Technical Committee on Petroleum Fuels which developed these Malaysian Standards

consists of balanced representation of producers, users, consumers and others with relevant interests, such as Ministry of Primary Industries (MPI), Ministry of Domestic Trade and Consumer Affairs (KPDNHEP), Road Transport Department (JPJ), Malaysian Palm Oil Board (MPOB), Malaysian Automotive Association (MAA) and the Malaysian Biodiesel Association (MBA).

6. In summary, apart from meeting the UN 2030 agenda for sustainable development, these two new standards will provide significant support for the domestic consumption of quality palm oil under the National B20 Biodiesel Program. This in turn will spur our domestic economic growth.

Department of Standards Malaysia

28 January 2020

-END-

About Standards Malaysia

Governed by the Standards of Malaysia Act 1996 (Act 549), Department of Standard Malaysia (Standards Malaysia) is an agency under the Ministry of International Trade and Industry (MITI), established on 28 August 1996. Standards Malaysia is the National Standards and Accreditation Body responsible for developing and promoting Malaysian Standards (MS); as well as providing accreditation services to conformity assessment bodies such as testing laboratories, certification bodies and inspection bodies. The main focus of our services is to develop the local industry, facilitate trade and drive the country's economic growth through standardisation, accreditation and certification activities.

To purchase Malaysian Standards, please send email to sales@jsm.gov.my or visit us at level 4, Tower 2, Menara Cyber Axis, Jalan Impact, Cyber 6, 63000 Cyberjaya. Our phone contact: 03-8008 2810 /03-8008 2809.

For further information, please visit our website: www.jsm.gov.my; FB: STANDARDS MALAYSIA, Twitter: @STANDARDS_MY & IG: STANDARDS_MY

Media enquires

Ms. Kee Lai Sien

Department of Standards Malaysia

Tel : 016-398 8801

Email : kee@jsm.gov.my