

SINGAPORE CIVIL DEFENCE FORCE

Date: 8 March 2021 Our Ref: SCDF/HAZ/SRB/01

To All LPG suppliers and dealers

Dear Sir/Mdm

REVISION OF LIFESPAN FOR LPG REGULATORS AND HOSES

The SCDF circular, dated 22 Feb 2011 on "Safe use of LPG in households" specified that supplier and dealer shall not supply Liquefied Petroleum Gas (LPG) to households if its LPG hose, regulator or stove is not the SPRING approved type or in bad condition, and the hose is beyond the lifespan of 2 years and the regulator is beyond the lifespan of 5 years.

- 2. The previous stipulated lifespan of 2 years for hoses and 5 years for regulators was from the point of installation, which is difficult to administer due to reasons such as customers changing suppliers or customers losing their physical records of purchase.
- 3. SCDF had discussed with Enterprise Singapore (ESG) and LPG suppliers on the alignment of the lifespan of hoses and regulators to Singapore Standards (SS) 233 and SS 284 respectively. The lifespan of LPG hoses and regulators will hence be as follows:

a. LPG hoses

- 5 years from the date of manufacture; and
- b. LPG regulators
- 10 years from the date of manufacture.
- 4. Under the Petroleum & Flammable Materials Regulations, LPG suppliers and dealers will still be required to conduct the annual 5-point safety check for households as per current practice to ascertain that the LPG system is in good working condition. Such safety checks will include checks on the hose, regulator, hose clips, cylinder and joints/connections.
- 5. LPG suppliers and dealers are also reminded that the Consumer Protection (Safety Requirements) Regulations require the Safety Mark to be affixed on high risk products such











as regulators and hoses. Please ensure that the LPG hoses and regulators sold to households come affixed with the Safety Mark.

- 6. The implementation of the new proposed lifespan of LPG hoses and regulators will take effect from 1 September 2021.
- 7. Please convey the contents of this circular to relevant members of your Company/Institution/Association/ Board. The circular is also available in SCDF website: http://www.scdf.gov.sg.
- 8. Should you have any enquiries, please feel free to contact:

Mr Muhathir @ 68481442 or email at Muhathir Mohamad@scdf.gov.sg LTC Lee Kok Chuen @68481431 or email at Lee kok chuen@scdf.gov.sg

Yours faithfully (transmitted via email) Mr Muhathir Mohamad Hazmat Department for Commissioner Singapore Civil Defence Force









