

Standard Malaysian Rubber (SMR)

		TSR CV		TSR L	TSR 5		TSR 10		TSR 20	
Parameter	Unit	SMR CV50	SMR CV60	SMR L	SMR 5*	SMR GP	SMR 10	SMR 10CV	SMR 20	SMR 20CV
Dirt (max)	% wt	0.02	0.02	0.02	0.05	0.08	0.08	0.08	0.16	0.16
Ash (max)	% wt	0.50	0.50	0.50	0.60	0.75	0.75	0.75	1.00	1.00
Nitrogen (max)	% wt	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
Volatile Matter (max)	% wt	0.80	0.80	0.50	0.80	0.80	0.80	0.80	0.80	0.80
Po (min)		NA	NA	35	30	NA	30	NA	30	NA
PRI Index (min)		60	60	60	60	50	50	50	40	40
Lovibond Color: individual value (max)		NA	NA	6.0	NA	NA	NA	NA	NA	NA
Lovibond Color: range (max)		NA	NA	2.0	NA	NA	NA	NA	NA	NA
Mooney Viscosity** (ML, 1+4, 100°C)		50 +/- 5	60 +/- 5	NA	NA	65 +7/-5	NA	60 +7/-5**	NA	65 +7/-5**

*Note: Two sub-grades of SMR 5 are SMR 5RSS (prepared by direct baling of ribbed smoked sheets) and SMR 5ADS (of air-dried sheets).

**Not specification status, but are controlled at the producer end.

These figures are limits, not typical values. Typical values will vary by producer.

APPENDIX 1**STANDARD MALAYSIAN RUBBER (SMR) 20
APPROVED FACTORY LIST FOR REGIONAL RUBBER MARKET (RRM)**

NO.	FACTORY NAME	LOCATION
1	ACK PROCESS	POKOK SENNA, KEDAH
2	CHIP HONG RUBBER SDN BHD	KULAI, JOHOR
3	EUROMA RUBBER INDUSTRIES SDN BHD	KULIM, KEDAH
4	FELDA RUBBER INDUSTRIES SDN BHD, PALONG 8 RUBBER FACTORY	CHENOR, PAHANG
5	FELDA RUBBER INDUSTRIES SDN BHD, KAMPONG AWAH RUBBER FACTORY	GEMAS, NEGERI SEMBILAN
6	FELDA RUBBER INDUSTRIES SDN BHD, PASAK RUBBER FACTORY	KOTA TINGGI, JOHOR
7	FELDA RUBBER INDUSTRIES SDN BHD, PASIR BESAR FACTORY	GEMAS, NEGERI SEMBILAN
8	FELDA RUBBER INDUSTRIES SDN BHD, TELOI TIMUR RUBBER FACTORY	KUALA KETIL, KEDAH
9	GAN SAY CHIT (NAM HUAT) SDN BHD, NAM HUAT RUBBER FACTORY	KEMAYAN, PAHANG
10	HOCK HIN (MUAR) RUBBER CO SDN BHD	MUAR, JOHOR
11	HWAH YANG AGRO INDUSTRIES SDN BHD	KUCHING, SARAWAK
12	KIAN LEE SMR FACTORY SDN BHD	SEGAMAT, JOHOR
13	KOTA TRADING CO SDN BHD, 386 JALAN KLUANG	BATU PAHAT, JOHOR
14	KOTA TRADING CO SDN BHD (SMR FACTORY), BATU 5 1/2 JALAN TAMPIN/SEREMBAN	NEGERI SEMBILAN
15	KUALA LUMPUR KEPONG BHD, JERAM PADANG RUBBER FACTORY	BAHAU, NEGERI SEMBILAN
16	KUALA PILAH RUBBER FACTORY SDN BHD	DURIAN TIPUS, NEGERI SEMBILAN
17	KUMPULAN LADANG-LADANG PERBADANAN, KEDAH SDN BHD, KILANG HEVEA BUKIT PERAK	GURUN, KEDAH

NO.	FACTORY NAME	LOCATION
18	LEE RUBBER CO (PTE) LTD	BENTONG, PAHANG
19	LEE RUBBER CO (PTE) LTD	BUKIT MERTA JAM, PULAU PINANG
20	LEE RUBBER CO (PTE) LTD	KUALA KANGSAR, PERAK
21	LEE RUBBER CO (PTE) LTD	KUALA KRAI, KELANTAN
22	LEE RUBBER CO (PTE) LTD	LABIS, JOHOR
23	LEE RUBBER CO (PTE) LTD	MUAR, JOHOR
24	LIM LIANG KEE SDN BHD	KUCHING, SARAWAK
25	MARDEC PROCESSING SDN BHD, BALING RUBBER FACTORY	BALING, KEDAH
26	MARDEC PROCESSING SDN BHD, BOTA RUBBER FACTORY	BOTA, PERAK
27	MARDEC PROCESSING SDN BHD, KUALA BERANG RUBBER FACTORY	KUALA BERANG, TERENGGANU
28	MARDEC PROCESSING SDN BHD, MENTAKAB RUBBER FACTORY	MENTAKAB, PAHANG
29	SENG HIN RUBBER (M) SDN BHD	KUALA KRAI, KELANTAN
30	SIME DARBY PLANTATION BHD, TANGKAH ESTATE	TANGKAK, JOHOR
31	SYARIKAT CHUAN LEE RUBBER SDN BHD	JERANTUT, PAHANG
32	SYARIKAT TENAGA (GEMAS) SDN BHD	GEMAS, NEGERI SEMBILAN
33	TAI TEONG RUBBER FACTORY SDN BHD	TASEK GLUGOR, PULAU PINANG
34	TATT WIN RUBBER INDUSTRIES SDN BHD	JELEBU, NEGERI SEMBILAN
35	TEH AH YAU RUBBER FACTORY SDN BHD	BEDONG, KEDAH
36	TENOM SMR FACTORY	TENOM, SABAH
37	TIONG HUAT RUBBER FACTORY SDN BHD	SUNGAI PETANI, KEDAH
38	TUARAN SMR FACTORY	TUARAN, SABAH
39	VOON MING SENG (SMR) FACTORY	KUCHING, SARAWAK
40	HEVEA KB SDN BHD	CHEMOR, PERAK
41	KUALA LUMPUR KEPONG BHD VOULES RUBBER FACTORY	SEGAMAT, JOHOR
42	GUANGKEN RUBBER INDUSTRY (SARAWAK) SDN BHD	BENTONG, SARAWAK
43	KUALA LUMPUR KEPONG BERHAD, SELBORNE RUBBER FACTORY	KUALA LIPIS, PAHANG
44	KUALA LUMPUR KEPONG BERHAD, KERILLA RUBBER FACTORY	TANAH MERAH, KELANTAN
45	GMR TRADING (M) SDN BHD	SUNGAI PETANI, KEDAH

Note: As at 12 April 2016, 5th TWG of the Expert Group on the Establishment of A Regional Rubber Market (EGERRM), ITRC, Bangkok, Thailand.