

Ref No. 0303/13289

## CERTIFICATE OF TESTING LABORATORY ACCREDITATION

This is to certify that

STR Testing Laboratory, Teck Bee Hang Co., Ltd. (Pattani Branch)
299 Moo 4, Tambon Tuyong, Amphoe Nongjik, Changwat Pattani 94170

has successfully undergone assessment according to ISO/IEC 17025 : 2017 and under the Bureau of Laboratory Accreditation, Department of Science Service for the requirements, regulations and criteria for the competence of testing laboratories

LABORATORY ACCREDITATION

Accreditation Number TESTING - 0215

The scope of accreditation is as annexed hereto

Issue date : 24<sup>th</sup> August 2020

Expired date : 23<sup>rd</sup> August 2023

Signature

(Mrs. Pochaman Tagheen)

Director of Bureau of Laboratory Accreditation

Reference No.: 0303/13289

## Scope of Testing Laboratory Accreditation

Laboratory Name

: STR Testing Laboratory, Teck Bee Hang Co., Ltd. (Pattani Branch)

Address

: 299 Moo 4, Tambon Tuyong, Amphoe Nongjik,

Changwat Pattani 94170

Accreditation Number

: Testing - 0215

| Laboratory Status : $lackimes$ Permanent $lackimes$ Site $lackimes$ Temporary $lackimes$ Mobile |                  |                          |                                    |  |  |
|---|------------------|--------------------------|------------------------------------|--|--|
| Item  | Test Material /  | Test Item /              | Test Method /                      |  |  |
| Number  | Product          | Range of Testing         | Technique Used                     |  |  |
| 1   | Block rubber STR | - Dirt                   | Standard Malaysian Rubbers,        |  |  |
|   |                  | 0.020 %w/w to 0.160 %w/w | SMR bulletin No.7, part B.4, 1992, |  |  |
|   |                  | :                        | amendment date : 1993              |  |  |
|   |                  |                          |                                    |  |  |
|   |                  | - Ash                    | Standard Malaysian Rubbers,        |  |  |
|   |                  | 0.10 %w/w to 0.40 %w/w   | SMR bulletin No.7, part B.6, 1992  |  |  |
|   |                  |                          |                                    |  |  |
|   |                  | - Volatile matter        | Standard Malaysian Rubbers,        |  |  |
|   |                  | 0.10 %w/w to 0.30 %w/w   | SMR bulletin No.7, part B.5, 1992, |  |  |
|   |                  |                          |                                    |  |  |
|   |                  | - Nitrogen               | Standard Malaysian Rubbers,        |  |  |
|   |                  | 0.20 %w/w to 0.45 %w/w   | SMR bulletin No.7, part B.7, 1992, |  |  |
|   |                  | ,                        | amendment date : 1995              |  |  |
|   |                  |                          |                                    |  |  |
|   |                  |                          |                                    |  |  |
|   |                  |                          |                                    |  |  |

Initial Issue Date 6<sup>th</sup> February 2020

Issue Number 1

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

Reference No.: 0303/13289

☐ Mobile

amendment date: 1993

## Scope of Testing Laboratory Accreditation

| Laboratory | <b>Name</b> |
|------------|-------------|
|------------|-------------|

: STR Testing Laboratory, Teck Bee Hang Co., Ltd. (Pattani Branch)

☐ Temporary

Address

: 299 Moo 4, Tambon Tuyong, Amphoe Nongjik,

☐ Site

Changwat Pattani 94170

Accreditation Number

Laboratory Status

: Testing - 0215

: **☑** Permanent

| Item    | Test Material /  | Test Item /                  | Test Method /                      |
|---------|------------------|------------------------------|------------------------------------|
| Number  | Product          | Range of Testing             | Technique Used                     |
| 1       | Block rubber STR | - Rapid plasticity           | Standard Malaysian Rubbers,        |
| (cont.) |                  | 30 to 45                     | SMR bulletin No. 7 part B.8, 1992, |
|         |                  |                              | amendment date : 1994              |
|         |                  | - Plasticity retention index |                                    |
|         |                  | 60.0 to 80.0                 |                                    |
|         |                  |                              |                                    |
|         |                  | - Mooney viscosity           | Standard Malaysian Rubbers,        |
|         |                  | 60.0 ML (1+4) 100 °C to      | SMR bulletin No.7, part B.9, 1992, |

Issue Date : 24<sup>th</sup> August 2020

Signature :

90.0 ML (1+4) 100 °C

(Mrs. Pochaman Tagheen)

Director of Bureau of Laboratory Accreditation

Initial Issue Date 6<sup>th</sup> February 2020

Issue Number 2

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation