

EC Type Examination Certificate

This is to certify that:

Meta-Alliance Ind (M) Sdn Bhd
t/a Proguard Technologies (M) Sdn Bhd
Lot 408 & 409
Jalan Sungai Tekali
43100 Hulu Langat
Selangor
Malaysia

Holds Certificate Number:

CE 504286

In respect of:

Industrial Safety Helmets to EN 397:2012+A1:2012. Various models - see continuation sheets for details.

On the basis of our examination, under the requirements of Council Directive 89/686/EEC "Personal Protective Equipment" Article 10, EC Type-Examination

For and on behalf of BSI, a Notified
Body for the above Directive
(Notified Body Number 0086):



Gary Fenton, Global Product Certification Director

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 1 of 9

...making excellence a habit.™

EC Type Examination Certificate

No. CE 504286

Product Specification

Model: Advantage 1

Product description: Industrial safety helmet comprising of an ABS Shell, LDPE cradle and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 Specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

Model: Advantage 2

Product description: Industrial safety helmet comprising of a HDPE Shell, LDPE cradle and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

Model: Advantage 3

Product description: Industrial safety helmet comprising of a HDPE Shell, LDPE cradle and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 2 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model:	Megatron 5 (vented)
Product description:	Industrial safety helmet comprising of an ABS Shell, LDPE cradle and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.
EN 397 categorisation:	Mandatory clauses with optional very low temperature (-30°C).
Model:	Megatron 5 (unvented)
Product description:	Industrial safety helmet comprising of an ABS Shell, 8 point webbing suspension, ratchet and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. EN 50365:2002 Electrically insulating helmets for use on low voltage installations. This helmet is subject to ongoing surveillance under Article 11B of the PPE Directive, certificate number CE 597873.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C). Molten Metal Splash (MM). Electrical Insulation (440V a.c.).
EN 50365 categorisation:	Class 0 (1000V a.c.)

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 3 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model: 620/V9

Product description: Industrial safety helmet comprising of an ABS Shell, LDPE cradle and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

Model: Advantage 18

Product description: Industrial safety helmet comprising of an ABS Shell, polyester and nylon cradle and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

Model: Optimus 11/12

Product description: Industrial safety helmet comprising of a HDPE Shell, LDPE, polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.

Technical specifications: EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.

EN 397 categorisation: Mandatory clauses with optional very low temperature (-30°C).

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 4 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model:	Advanlite
Product description:	Industrial Safety Helmet comprising of ABS Shell, HDPE cradle and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. This helmet is subject to ongoing surveillance under Article 11B of the PPE Directive, certificate number CE 597873.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C) Molten Metal Splash (MM) Electrical Insulation (440V a.c.)
Model:	Advanlite 2 (unvented)
Product description:	Industrial Safety Helmet comprising of HDPE shell, 8 point webbing suspension, ratchet and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. EN 50365:2002 Electrically insulating helmets for use on low voltage installations. This helmet is subject to ongoing surveillance under Article 11B of the PPE Directive, certificate number CE 597873.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C) Molten Metal Splash (MM) Electrical Insulation (440V a.c.)
EN 50365 categorisation:	Class 0 (1000V a.c.)

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 5 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

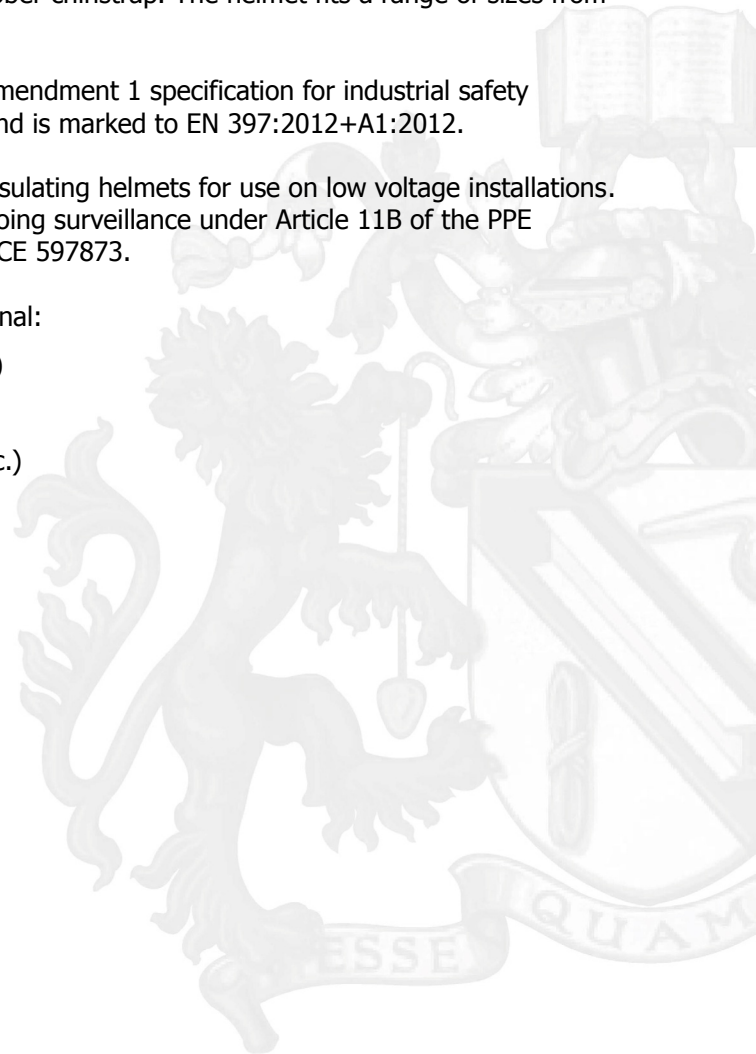
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model:	Advanlite 3 (unvented)
Product description:	Industrial Safety Helmet comprising of ABS Shell, 8 point webbing suspension, ratchet and polyester and rubber chinstrap. The helmet fits a range of sizes from 53 to 66cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. EN 50365:2002 Electrically insulating helmets for use on low voltage installations. This helmet is subject to ongoing surveillance under Article 11B of the PPE Directive, certificate number CE 597873.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C) Molten Metal Splash (MM) Electrical Insulation (440V a.c.)
EN 50365 categorisation:	Class 0 (1000V a.c.)



First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 6 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model:	V9 Plus vented
Product description:	Industrial Safety Helmet comprising of ABS Shell, 8 points webbing suspension; ratchet and nylon chinstrap. The helmet fits a range of sizes from 53 to 66 cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C)

Model:	V9 Plus unvented
Product description:	Industrial Safety Helmet comprising of ABS Shell, 8 points webbing suspension; ratchet and nylon chinstrap. The helmet fits a range of sizes from 53 to 66 cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. This helmet is subject to ongoing surveillance under Article 11B of the PPE Directive, certificate number CE 597873.
EN 397 categorisation:	Mandatory clauses with optional: Very low temperature (-30°C) Molten Metal Splash (MM) Electrical Insulation (440V a.c.)

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 7 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Product Specification (continued)

Model:	Alpin Plus fitted with safety spectacles
Product description:	Industrial Safety Helmet comprising of PC Shell, 8 points webbing suspension; HDPE headband, ratchet and nylon chinstrap. This helmet is fitted with polycarbonate spectacles for eye protection. The helmet fits a range of sizes from 53 to 66 cm.
Technical specifications:	EN 397:1995 incorporating amendment 1 specification for industrial safety helmets. This model meets and is marked to EN 397:2012+A1:2012. EN 166:2001 Personal Eye Protection. EN 170:2002 Ultraviolet filters.
EN 397 helmet:	Mandatory clauses with optional: Very low temperature (-30°C)
EN166 spectacle:	Optical Class: 1 FT Low energy impact at extreme temperatures N Resistance to fogging
EN 170 ocular:	2C-1.2 (clear lens)
EN 172 ocular:	5-3.1 (smoke lens) 5-2.5 (brown lens)

First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 8 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

EC Type Examination Certificate

No. CE 504286

Certificate Administration Details

Technical file reference – Meta-Alliance Industries (M) SDN. BHD. EN 397 Technical File.

Certificate Amendment Record

Issue Date	Comments	BSI Project Number
April 2006	First issue: models Advantage II TH1, Advantage II PH2 Plus, Advantage II TH1 Plus and Advantage V TH2.	0086:06:1772
March 2009	Addition of models Advantage XI PH, Advantage XI TH, and Advantage XI TH Plus.	0086:09:7274185
November 2010	Change of address.	0086:10:7605970
February 2013	Update of product Standard to EN 397:2012+A1:2012. Change of names affecting all models: Advantage II TH1 changed to Advantage 1 Advantage II PH2 Plus changed to Advantage 2 Advantage II THG1 Plus changed to Advantage 3 Advantage V TH2 changed to Megatron 5 Advantage XI PH changed to 620/V9 Advantage XI TH Plus changed to Optimus11/12 Advantage XI TH changed to Advantage 18	0086:13:7933321
July 2013	Addition of model Advanlite with electrical insulation.	0086:13:7974356
October 2013	Addition of model V9 Plus: vented and unvented versions.	0086:13:8002606
October 2014	Addition of model Alpin Plus.	0086:14:8209350
March 2015	Addition of models: Advanlite 2, Advanlite 3 and Megatron 5.	0086:15:8272132
July 2015	Addition of lens shades: 5-3.1 (smoke) and 5-2.5 (brown) to Alpin Plus.	0086:15:8348521

Note: The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect Of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

Monitoring of manufactured PPE

The validity of the Certificate is also dependent on the maintenance of the EC quality of production by monitoring system, PPE Article 11B, as referenced on BSI Certificate number CE 597873.

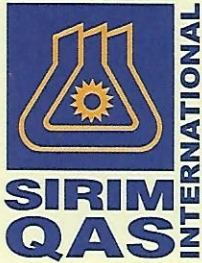
First Issued: 07/04/2006

Latest Issue: 28/07/2015

Page: 9 of 9

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.



No Lesen : PC002427

Licence No :

LESEN PENSIJILAN BARANGAN

Product Certification Licence



SIRIM

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

PROGUARD TECHNOLOGIES (M) SDN. BHD.
LOT 408 & 409, JALAN SUNGAI TEKALI
HULU LANGAT
43100 HULU LANGAT
SELANGOR, MALAYSIA

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

INDUSTRIAL SAFETY HELMET

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

MS 183 : 2001

Mohd Azanuddin bin Salleh
Pengarah Urusan
Managing Director
SIRIM QAS International Sdn. Bhd.

SIRIM QAS International Sdn. Bhd.
(No. Syarikat 410334-X)
1, Persiaran Dato' Menteri
Seksyen 2, Peti Surat 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA.

Tel : 60-3-55446400
Faks : 60-3-55446466

<http://www.sirim.my>
<http://www.malaysian-certified.my>

Tarikh Mula Pensijilan : 25 July 2016

Certified Since

Sah Sehingga : 15 September 2019

Valid Until

Tarikh Dikeluarkan : 20 September 2018

Issue Date

No Siri : 041075

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.

This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

PROGUARD TECHNOLOGIES (M) SDN. BHD.



Trade Mark : PROGUARD
 Model : ADVANTAGE 3-HG3-PHSL, ADVANTAGE 3-HG3-S2PHPL, ADVANTAGE 3-HG3-S2PHPB, ADVANTAGE 3-HG3-WHG3PB, ADVANTAGE 3-HG3-HG3PL, ADVANTAGE 3-HG3-WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : ADVANTAGE 2-HG2-PHSL, ADVANTAGE 2-HG2-S2PHPL, ADVANTAGE 2-HG2-S2PHPB, ADVANTAGE 2-HG2-WHG3PB, ADVANTAGE 2-HG2- WHG3PL, ADVANTAGE 2-HG2-WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : OPTIMUS 11-TFM11-PHSL, OPTIMUS 11-TFM11-S5PHPL, OPTIMUS 11-TFM11-S5PHPB, OPTIMUS 11-TFM11-WHG3PB, OPTIMUS 11-TFM- WHG3PL, OPTIMUS 11-TFM11-WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : OPTIMUS 12-TFM12-PHSL, OPTIMUS 12-TFM12-S5PHPL, OPTIMUS 12-TFM12-S5PHPB, OPTIMUS 12-TFM12-WHG3PB, OPTIMUS 12-TFM12-WHG3PL, OPTIMUS 12-TFM12-WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : ADVANTAGE 1-HG1-PHSL, ADVANTAGE 1-HG1-S2PHPL, ADVANTAGE 1-HG1-WHG3PL, ADVANTAGE 1-HG1-WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : ADVANLITE 2 – WHG3RS, ADVANLITE 3 – WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

Trade Mark : PROGUARD
 Model : ADVANRIM – WHG3RS

Type : HELMET ACCESSORY = CHINSTRAP
 Size : ADJUSTABLE "E" TO "M"

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 410334-X)
 1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 60-3-55446400
 Faks : 60-3-55446466

<http://www.sirim.my>
<http://www.malaysian-certified.my>

Tarikh Mula Pensijilan : 25 July 2016

Certified Since

Sah Sehingga : 15 September 2019

Valid Until

Tarikh Dikeluarkan : 20 September 2018

Issue Date

No Siri : 041075

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.

This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

PROGUARD TECHNOLOGIES (M) SDN. BHD.



SIRIM

Trade Mark : PROGUARD

Model : ADVANLITE 2 – PHSL (VENTED), ADVANLITE 3 – PHSL (UNVENTED)

Type : HELMET ACCESSORY = CHINSTRAP

Size : ADJUSTABLE "E" TO "M"

Factory Name and Location :
META-ALLIANCE INDUSTRIES (M) SDN. BHD.

LOT 408 & 409
JALAN SUNGAI TEKALI
43100 HULU LANGAT
SELANGOR, MALAYSIA

End of page

SIRIM QAS International Sdn. Bhd.
(No. Syarikat 410334-X)
1, Persiaran Dato' Menteri
Seksyen 2, Peti Surat 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA.

Tel : 60-3-55446400
Faks : 60-3-55446466

<http://www.sirim.my>
<http://www.malaysian-certified.my>

Tarikh Mula Pensijilan : 25 July 2016

Certified Since

Sah Sehingga : 15 September 2019

Valid Until

Tarikh Dikeluarkan : 20 September 2018

Issue Date

No Siri : 041075

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.

This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.