



KEMENTERIAN PEMBANGUNAN
NEGARA BRUNEI DARUSSALAM

BARANGAN YANG DILULUSKAN

Rujukan barangan yang diluluskan : (2081) KPN/ABCi/C/8.0
Tarikh dikeluarkan : 27hb. Nobember 2013
Tarikh Mansuh : 8hb. Disember 2014

Dengan ini diakui bahawa, Syarikat Eletrik Bobby Sdn Bhd., Unit 9, G/F, Block B, Abdul Razak Complex, 4 Km. Jalan Gadong BE3519, Negara Brunei Darussalam telah mengikuti skim persijilan barangan Kementerian Pembangunan seperti keterangan di bawah ini :-


Skim Persijilan : Skim 2
(Sila rujuk Prosidur Persijilan STD3/003
Keluaran No. 11, Semakan 27hb. Mei 2008)
: Penggunaan produk ini tertakluk kepada keperluan
khas pengguna dari segi teknikal dan kontrak.

Barangan yang diluluskan : "TONN CABLES" POWER CABLES, FIRE RESISTANT
CABLES, FIRE RESISTANT CABLES AND FLAME
RETARDANT CABLES

Please refer to Schedule

Tajuk dan Nombor Piawai (spesikasi) : ISO 9001 : 2008
yang berkenaan terhadap persijilan yang
dikehendaki. Manufacture of Low Voltage Power Cables

Issued by : TUV SUD PSB Singapore
Certificate No. : 2011-2-2038
Certification Validity : 08/12/2014


[MUHAMMAD ROBIN YONG BIN ABDULLAH]
b/p. Setiausaha Tetap (Teknikal & Professional)
Kementerian Pembangunan

Issued Date : 21/12/2013



KEMENTERIAN PEMBANGUNAN
NEGARA BRUNEI DARUSSALAM

BARANGAN YANG DILULUSKAN

Rujukan barangan yang diluluskan : (2082) KPN/ABCi/C/8.0
Tarikh dikeluarkan : 27hb. Nobember 2013
Tarikh Mansuh : 23hb. Mei 2016

Dengan ini diakui bahawa, Syarikat Eletrik Bobby Sdn Bhd., Unit 9, G/F, Block B, Abdul Razak Complex, 4 Km. Jalan Gadong BE3519, Negara Brunei Darussalam telah mengikuti skim persijilan barangan Kementerian Pembangunan seperti keterangan di bawah ini :-

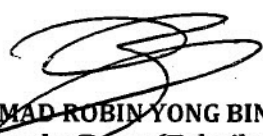
Skim Persijilan : Skim 4
(Sila rujuk Prosidur Persijilan STD3/003
Keluaran No. 11, Semakan 27hb. Mei 2008)
: Penggunaan produk ini tertakluk kepada keperluan khas pengguna dari segi teknikal dan kontrak.

Barangan yang diluluskan : "TONN CABLES" - PVC INSULATED NON-SHEATH CABLES

Please refer to Schedule

Tajuk dan Nombor Piawai (spesikasi) : Certification Mark :
yang berkenaan terhadap persijilan yang dikehendaki. SS358-3/A1 : 1998 / BS 6004/A2 : 2005
PVC Insulated Non-Sheath Cables

Issued by : TUV SUD PSB Singapore
Certificate No. : CLS1A 13 05 80455 002
Certification Validity : 23/05/2016


[MUHAMMAD ROBIN YONG BIN ABDULLAH]
b/p Setrausaha Tetap (Teknikal & Professional)
Kementerian Pembangunan



KEMENTERIAN PEMBANGUNAN
NEGARA BRUNEI DARUSSALAM

BARANGAN YANG DILULUSKAN

Rujukan barangan yang diluluskan : (2083) KPN/ABCi/C/8.0
Tarikh dikeluarkan : 27hb. Nobember 2013
Tarikh Mansuh : 18hb. Oktober 2015

Dengan ini diakui bahawa, Syarikat Elektrik Bobby Sdn Bhd., Unit 9, G/F, Block B, Abdul Razak Complex, 4 Km, Jalan Gadong BE3519, Negara Brunei Darussalam telah mengikuti skim persijilan barangan Kementerian Pembangunan seperti keterangan di bawah ini :-

Skim Persijilan : Skim 4
(Sila rujuk Prosidur Persijilan STD3/003
Keluaran No. 11, Semakan 27hb. Mei 2008)
: Penggunaan produk ini tertakluk kepada keperluan
khas pengguna dari segi teknikal dan kontrak.

Barangan yang diluluskan : "TONN CABLES" - XLPE INSULATED PVC
SHEATHED CABLES

Please refer to Schedule

Tajuk dan Nombor Piawai (spesikasi) : Certification Mark :
yang berkenaan terhadap persijilan yang IEC 60502-1 : 2009
dikehendaki. XLPE Insulated PVC Sheathed Cables

Issued by : TUV SUD PSB Singapore
Certificate No. : CLS1A 12 10 80455 001
Certification Validity : 18/10/2015

[MUHAMMAD ROBIN YONG BIN ABDULLAH]
h/p. Setiausaha Tetap (Teknikal & Professional)
Kementerian Pembangunan



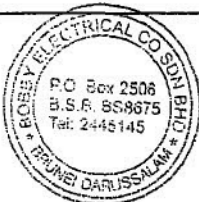
SCHEDULE
(2081), (2082) & (2083) KPN/ABC1/C/8.0
SYARIKAT ELEKTRIK BOBBY SDN BHD.

**"TONN CABLES" POWER CABLES, FIRE RESISTANT CABLES, FIRE RESISTANT CABLES AND
 FLAME RETARDANT CABLES**

"TONN CABLES" - PVC INSULATED NON-SHEATH CABLES
"TONN CABLES" - XLPE INSULATED PVC SHEATHED CABLES
 Checked by Department of Mechanical and Electrical, Public Works Department

LIST OF PRODUCTS AND ITS COMPONENTS

BRAND	DESCRIPTION	SIZE/ MODEL	VOLTAGE	ORIGIN		
TONN CABLE	PVC INSULATED NON-SHEATHED CABLES	1C X 0.500 TO 1.0MM	300/500V~	MALAYSIA		
		1C X 1.5MM TO 1C X 630MM	450/750V~	MALAYSIA		
TONN CABLE	PVC INSULATED PVC SHEATHED CABLES	1C, 2C,3C, 4C, 5C X 1.5MM TO 35MM	300/500V~	MALAYSIA		
TONN CABLE	NON-ARMOURED 600/1000V MULTI CORE PVC INSULATED PVC SHEATHED CABLES	2C, 3C, 4C, 5C, X 1.5MM TO 25MM	600/1000V~	MALAYSIA		
		7C, 12C, 19C, 27C, 37C, 48C X 1.5MM TO 4MM	600/1000V~	MALAYSIA		
TONN CABLE	ARMOURED 600/1000V MULTI CORE PVC INSULATED PVC SHEATHED CABLES	2C, 3C, 4C, 5C, X 1.5MM TO 25MM	600/1000V~	MALAYSIA		
		7C, 12C, 19C, 27C, 37C, 48C X 1.5MM TO 4MM	600/1000V~	MALAYSIA		
TONN CABLE	POWER CABLES WITH EXTRUDED SOLID INSULATION	2C, 3C, 4C, X 1.5MM TO 400MM XLPE ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 1C X 630MM XLPE NON-ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO X 630MM XLPE ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C, X 1.5MM TO 400MM XLPE NON-ARMOURED	600/1000V~	MALAYSIA		
TONN CABLE	FIRE RESISTANT CABLES	1C X 1.5MM TO 10MM LSHF NON-ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 630MM XLPE NON-ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 630MM LSHF NON-ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XL-LSHF NON ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XL-LSHF ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XLPE NON ARM/CWZ	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XLPE ARMOURED/CWZ	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 95MM PVC NON-ARMOURED/CWZ	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 630MM XL-SHF NON-ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XLPE NON ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XLPE ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 95MM PVC NON-ARMOURED	600/1000V~	MALAYSIA		
		TONN CABLE	FLAME RETARDANT CABLES CATEGORY A	1C X 1.5MM TO 10MM LSHF NON-ARMOURED	600/1000V~	MALAYSIA
				1C X 1.5MM TO 630MM XLPE NON-ARMOURED	600/1000V~	MALAYSIA
1C X 1.5MM TO 630MM XL-SHF NON-ARMOURED	600/1000V~			MALAYSIA		
2C, 3C, 4C X 1.5MM TO 240MM XLPE NON ARMOURED	600/1000V~			MALAYSIA		
2C, 3C, 4C X 1.5MM TO 240MM XL-LSHF ARMOURED	600/1000V~			MALAYSIA		
1C X 1.5MM TO 95MM PVC NON-ARMOURED	600/1000V~			MALAYSIA		
TONN CABLE	FLAME RETARDANT CABLES CATEGORY C	1C X 1.5MM TO 10MM LSHF NON-ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 630MM XLPE NON-ARMOURED	600/1000V~	MALAYSIA		
		1C X 1.5MM TO 630MM XL-SHF NON-ARMOURED	600/1000V~	MALAYSIA		
		2C, 3C, 4C X 1.5MM TO 240MM XLPE NON ARMOURED	600/1000V~	MALAYSIA		
TONN CABLE	PVC INSULATED PVC SHEATHED FLEXIBLE DC CABLES	1C X 25MM TO 240MM PVC CLASS 6	600/1000V~	MALAYSIA		





SCHEDULE
(2081), (2082) & (2083) KPN/ABCI/C/8.0
SYARIKAT ELEKTRIK BOBBY SDN BHD.

**"TONN CABLES" POWER CABLES, FIRE RESISTANT CABLES, FIRE RESISTANT CABLES AND
 FLAME RETARDANT CABLES**

"TONN CABLES" - PVC INSULATED NON-SHEATH CABLES

"TONN CABLES" - XLPE INSULATED PVC SHEATHED CABLES

Checked by Department of Mechanical and Electrical, Public Works Department

PRODUCT NAME	PRICE/UNIT	TITLE AND NO. OF RELEVANT STANDARD SPECIFICATION
1. PVC insulated cables (Non-sheathed) for fixed wiring Voltage: 450/750 V Sizes: 1C x 1.5mm ² to 1C x 630mm ²		a) MS 2112-3: 2009, Electric cable and wire – PVC insulated cables of rated voltage up to and including 450/750 V – Part 3: Non-sheathed cables for fixed wiring b) BS 358-3: 1996, PVC insulated cables of rated voltage up to and including 450/750 V – Part 3: Non-sheathed cables for fixed wiring. c) BS 6004: 2000, Electric cables – PVC insulated, non-armoured cables of voltages up to and including 450/750 V, for electric power, lighting and internal wiring.
2. PVC insulated cables (sheathed) for fixed wiring Voltage: 300/500 V Sizes: a) 1C x 1.5mm ² to 1C x 35mm ² ; b) 2, 3, 4, 5C x 1.5mm ² to 35mm ²		MS 2112-4: 2009, Electric cable and wire – PVC insulated cables of rated voltage up to and including 450/750V – Part 4: Sheathed cables for fixed wiring
3. Non-armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables Voltage: 600/1000 V Sizes: a) 2, 3, 4, 5C x 1.5mm ² to 25mm ² ; b) 7C to 48C x 1.5mm ² to 4mm ²		MS 2102: 2007, Electric cable and wire: 600/1000 (Um = 1200) V Multi-core PVC insulated – non-armoured
4. Armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables Voltage: 600/1000 V Sizes: a) 2, 3, 4, 5C x 1.5mm ² to 25mm ² ; b) 7C to 48C x 1.5mm ² to 4mm ²		MS 2103: 2007, Electric cable and wire: 600/1000 (Um = 1200) V Multi-core PVC insulated – armoured
5. XLPE-insulated PVC-sheathed, non-armoured & armoured power cables Voltage: 600/1000 V Sizes: a) 1C x 1.5mm ² to 1C x 630mm ² ; b) 2, 3, 4C x 1.5mm ² to 400mm ²		IEC 60502-1, Power cables with extruded insulation and their accessories for rated voltages from 1 kV up to 30 kV – Part 1: Cables for rated voltages of 1 kV and 3 kV
6. Fire resistant cable (with MiCA layer) Voltage: 600/1000 V Sizes: a) LSHF-insulated, non-sheathed & non-armoured: 1C x 1.5mm ² to 1C x 10mm ² ; b) PVC-sheathed, non-sheathed & non-armoured: 1C x 1.5mm ² to 1C x 95mm ² ; c) XLPE-insulated PVC-sheathed, non-armoured: 1C x 1.5mm ² to 1C x 630mm ² ; d) XL-LSHF insulated LSHF-sheathed, non-armoured: 1C x 1.5mm ² to 1C x 630mm ² ; e) XLPE-insulated PVC-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm ² to 240mm ² f) XL-LSHF insulated LSHF-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm ² to 240mm ²		a) BS 6387: 1994, Performance requirements for cables required to maintain circuit integrity under fire conditions. b) IEC 60331-21: 1999, Tests on electric cables under fire conditions – Circuit integrity – Part 21: Procedure and requirements – Cables of rated voltage up to and including 0.6/1 kV





SCHEDULE
(2081), (2082) & (2083) KPN/ABC/C/8.0
SYARIKAT ELEKTRIK BOBBY SDN BHD.

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"TONN CABLES" - PVC INSULATED NON-SHEATH CABLES

"TONN CABLES" - XLPE INSULATED PVC SHEATHED CABLES

Checked by Department of Mechanical and Electrical, Public Works Department

PRODUCT NAME	PRICE/UNIT	TITLE AND NO. OF RELEVANT STANDARD SPECIFICATION
<p>1. PVC insulated cables (Non-sheathed) for fixed wiring</p> <p>Voltage: 450/750 V</p> <p>Sizes: 1C x 1.5mm² to 1C x 630mm²</p>		<p>a) MS 2112-3: 2009, Electric cable and wire – PVC insulated cables of rated voltage up to and including 450/750 V – Part 3: Non-sheathed cables for fixed wiring</p> <p>b) BS 358-3: 1996, PVC insulated cables of rated voltage up to and including 450/750 V – Part 3: Non-sheathed cables for fixed wiring.</p> <p>c) BS 6004: 2000, Electric cables – PVC insulated, non-armoured cables of voltages up to and including 450/750 V, for electric power, lighting and internal wiring.</p>
<p>2. PVC insulated cables (sheathed) for fixed wiring</p> <p>Voltage: 300/500 V</p> <p>Sizes: a) 1C x 1.5mm² to 1C x 35mm²; b) 2, 3, 4, 5C x 1.5mm² to 35mm²</p>		<p>MS 2112-4: 2009, Electric cable and wire – PVC insulated cables of rated voltage up to and including 450/750V – Part 4: Sheathed cables for fixed wiring</p>
<p>3. Non-armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables</p> <p>Voltage: 600/1000 V</p> <p>Sizes: a) 2, 3, 4, 5C x 1.5mm² to 25mm²; b) 7C to 48C x 1.5mm² to 4mm²</p>		<p>MS 2102: 2007, Electric cable and wire: 600/1000 (Um = 1200) V Multi-core PVC insulated – non-armoured</p>
<p>4. Armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables</p> <p>Voltage: 600/1000 V</p> <p>Sizes: a) 2, 3, 4, 5C x 1.5mm² to 25mm²; b) 7C to 48C x 1.5mm² to 4mm²</p>		<p>MS 2103: 2007, Electric cable and wire: 600/1000 (Um = 1200) V Multi-core PVC insulated – armoured</p>
<p>5. XLPE-insulated PVC-sheathed, non-armoured & armoured power cables</p> <p>Voltage: 600/1000 V</p> <p>Sizes: a) 1C x 1.5mm² to 1C x 630mm²; b) 2, 3, 4C x 1.5mm² to 400mm²</p>		<p>IEC 60502-1, Power cables with extruded insulation and their accessories for rated voltages from 1 kV up to 30 kV – Part 1: Cables for rated voltages of 1 kV and 3 kV</p>
<p>6. Fire resistant cable (with MICA layer)</p> <p>Voltage: 600/1000 V</p> <p>Sizes: a) LSHF-insulated, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 10mm²; b) PVC-sheathed, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 95mm²; c) XLPE-insulated PVC-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; d) XL-LSHF insulated LSHF-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; e) XLPE-insulated PVC-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm² f) XL-LSHF insulated LSHF-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm²</p>		<p>a) BS 6387: 1994, Performance requirements for cables required to maintain circuit integrity under fire conditions.</p> <p>b) IEC 60331-21: 1999, Tests on electric cables under fire conditions – Circuit integrity – Part 21: Procedure and requirements – Cables of rated voltage up to and including 0.6/1 kV</p>





SCHEDULE
(2081), (2082) & (2083) KPN/ABCI/C/8.0
SYARIKAT ELEKTRIK BOBBY SDN BHD.

"TONN CABLES" POWER CABLES, FIRE RESISTANT CABLES, FIRE RESISTANT CABLES AND FLAME RETARDANT CABLES

"TONN CABLES" - PVC INSULATED NON-SHEATH CABLES
"TONN CABLES" - XLPE INSULATED PVC SHEATHED CABLES
 Checked by Department of Mechanical and Electrical, Public Works Department

Scope Description	Details of Licence / Certificate of Conformity
<p>7. Flame retardant cable</p> <p>Voltage : 600/1000 V</p> <p>Sizes : a) LSHF-insulated, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 10mm²; b) PVC-sheathed, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 95mm²; c) XLPE-insulated PVC-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; d) XL-LSHF insulated LSHF-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; e) XL-LSHF insulated LSHF-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm²</p> <p>Standard : IEC 60332-3-22: 2009 Category A</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PT049506 Date of issue : 10/12/2010 Date of expiry : 10/10/2013</p>
<p>8. Flame retardant cable</p> <p>Voltage : 600/1000 V</p> <p>Sizes : a) LSHF-insulated, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 10mm²; b) XLPE-insulated PVC-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; c) XL-LSHF insulated LSHF-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; d) XL-LSHF insulated LSHF-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm²</p> <p>Standard : IEC 60332-3-24: 2009 Category C</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PT049508 Date of issue : 10/12/2010 Date of expiry : 10/10/2013</p>
<p>9. PVC insulated PVC sheathed flexible dc cables</p> <p>Voltage : 600/1000 V</p> <p>Sizes : 1C x 25mm² to 1C x 240mm²</p> <p>Standard : TMB Specification: (B.19 of Chapter B)</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PL000006 Date of issue : 28/06/2013 Date of expiry : 28/06/2014</p>
<p>10. PVC insulated cables (Non-sheathed) for fixed wiring</p> <p>Voltage : 450/750 V</p> <p>Sizes : 1C x 1.5mm² to 1C x 400mm²</p> <p>Standard : a) SS 358-3/A1: 1998 b) BS 6004/A2: 2005</p>	<p>Issued by : TUV-SUD PSB Pte Ltd, Singapore CoC No : CLS1A 13 05 80455 002 Date of issue : 08/05/2013 Date of expiry : 23/05/2016</p>
<p>11. XLPE-insulated PVC-sheathed, non-armoured power cables</p> <p>Voltage : 600/1000 V</p> <p>Sizes : 1C x 10mm² to 1C x 630mm²;</p> <p>Standard : IEC 60502-1: 2009</p>	<p>Issued by : TUV-SUD PSB Pte Ltd, Singapore CoC No : CLS1A 12 10 80455 001 Date of issue : 03/01/2013 Date of expiry : 18/10/2015</p>





SCHEDULE
(2081), (2082) & (2083) KPN/ABC/C/8.0
SYARIKAT ELEKTRIK BOBBY SDN BHD.

**"TONN CABLES" POWER CABLES, FIRE RESISTANT CABLES, FIRE RESISTANT CABLES AND
 FLAME RETARDANT CABLES**

"TONN CABLES" - PVC INSULATED NON-SHEATH CABLES
"TONN CABLES" - XLPE INSULATED PVC SHEATHED CABLES
 Checked by Department of Mechanical and Electrical, Public Works Department

Scope Description	Details of Licence / Certificate of Conformity
<p>1. PVC insulated cables (Non-sheathed) for fixed wiring</p> <p>Voltage : 450/750 V Sizes : 1C x 1.5mm² to 1C x 630mm² Standard : MS 2112-3: 2009</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PT049501 Date of issue : 24/06/2004 Date of expiry : 24/06/2014</p>
<p>2. PVC insulated cables (sheathed) for fixed wiring</p> <p>Voltage : 300/500 V Sizes : 1, 2, 3, 4, 5C x 1.5mm² to 35mm² Standard : MS 2112-4: 2009</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PC000629 Date of issue : 31/05/2013 Date of expiry : 31/05/2014</p>
<p>3. Non-armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables</p> <p>Voltage : 600/1000 V Sizes : a) 2, 3, 4, 5C x 1.5mm² to 25mm²; b) 7C to 48C x 1.5mm² to 4mm² Standard : 2102: 2007</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PC000762 Date of issue : 06/09/2013 Date of expiry : 06/09/2014</p>
<p>4. Armoured 600/1000 V Multi-core PVC insulated, PVC sheathed cables</p> <p>Voltage : 600/1000 V Sizes : a) 2, 3, 4, 5C x 1.5mm² to 25mm²; b) 7C to 48C x 1.5mm² to 4mm² Standard : 2103: 2007</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PC000761 Date of issue : 06/09/2013 Date of expiry : 06/09/2014</p>
<p>5. XLPE-insulated PVC-sheathed, non-armoured & armoured power cables</p> <p>Voltage : 600/1000 V Sizes : a) 1C x 1.5mm² to 1C x 630mm²; b) 2, 3, 4C x 1.5mm² to 400mm² Standard : IEC 60502-1: 2004</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : PT049502 Date of issue : 15/06/2007 Date of expiry : 15/06/2014</p>
<p>6. Fire resistant cable (with MICA layer)</p> <p>Voltage : 600/1000 V Sizes : a) LSHF-insulated, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 10mm²; b) PVC-sheathed, non-sheathed & non-armoured: 1C x 1.5mm² to 1C x 95mm²; c) XLPE-insulated PVC-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; d) XL-LSHF insulated LSHF-sheathed, non-armoured: 1C x 1.5mm² to 1C x 630mm²; e) XLPE-insulated PVC-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm² f) XL-LSHF insulated LSHF-sheathed, non-armoured & armoured: 2, 3, 4C x 1.5mm² to 240mm² Standard : a) BS 6387: 1994 Category CWZ; b) IEC 60331-21: 1999</p>	<p>Issued by : SIRIM QAS International Sdn Bhd Licence No : a) PT049504; b) PT049505 Date of issue : 10/12/2010 Date of expiry : 10/10/2013</p>

