



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

1. Timber Truss

No.	Name and Address of System Provider	Material Properties	Type of Bracings	Connector System	Protective Coating for Metal Connectors	Approved Anchor Bolt (Manufacturer)	Site Area	Current Status
1.	KPMY ROOF BUILDER SDN BHD D-987, Bukit Kubang Jambu, Jalan Kelantan, 20050 Kuala Terengganu, Terengganu Tel: 09 – 631 3157 Fax: 09 – 624 2157 P.E.P.C.: Ir. Amran bin Mohamed (P117040)	Hardwood Timber Strength Group SG1-SG4	Timber brace (Hardwood) SG1- SG4	Metal Plate Fastener (connectors) By MITEKS Min. Tensile Strength 320 MPa Min. Yield Stress 250 MPa	ZincForm G300 (Z275) ZincForm G300 (Z275) with extra coating using method statement approved PEPC.	Tenn Holdings Sdn. Bhd. <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C1 & C2 C3 & C4	<i>Conditional Approval Validity Period until</i> 16/8/2025



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

2. Cold Formed Steel Truss (Zon Utara)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
2.	BW YEE SENG STEEL INDUSTRIES SDN. BHD. 1571, Jalan Serunai, Kawasan Perindustrian Valdor, Mukim 12, 14200 Sungai Bakap, Seberang Perai Selatan, Pulau Pinang Tel: 04-585 9999 Fax: 04-585 9988 P.E.P.C.: Ir. Woon Chan Sang (C18682)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Nam Kim Steel Joint Stock Company Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) MKT Marketing Sdn. Bhd. b) SDS HO 516#10x5/8 c) M3 (Class 3) d) ST 4.8 – No.10	a) MKT Marketing Sdn. Bhd. b) Wedge Anchor c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 16/08/2025
3.	HAI-POINT STEEL SDN. BHD. No. 593, Jalan Pinang Jaya, Bukit Pinang, 06200 Kedah Tel: 04-714 2487 Fax: 04-714 2368 P.E.P.C.: Ir. Fong Heng Yip (C18286) Ir. Ahmad Fitri bin Othman (C17914)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Nam Kim Steel Joint Stock Company Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Ocean Fastrade Sdn. Bhd. b) DX520HO c) DX (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 Wedge Anchor c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Conditional Approval Validity Period Until 02/02/2026



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2. Cold Formed Steel Truss (Zon Utara)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
4.	COOLDEC METAL INDUSTRIES SDN. BHD. 8 & 10, Jalan Pala 10, Kawasan Industri Ringan Permatang Tinggi, 14000 Bukit Mertajam, Pulau Pinang Tel: 04-5885 198 / 398 Fax: 04-5889 598 P.E.P.C.: Ir. Woon Chan Sang (C18682)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material CSC Steel Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) MKT Marketing Sdn. Bhd. b) DS516#10x5/8" c) M2 (Class 2) d) ST 4.8 – No.10	a) MKT Marketing Sdn. Bhd. b) MKT Wedge Anchor c) M12mm x 100mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C1 & C2	Conditional Approval Validity Period Until 16/08/2025



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

3. Cold Formed Steel Truss (Zon Tengah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
5.	SRT BUILDING SYSTEMS SDN. BHD. Lot 20779 & 20780, Jalan Logam 2, Kawasan Perindustrian Kamunting Raya, 34600 Kamunting, Perak Tel: 05-891 3700 Fax: 05-891 3500 P.E.P.C.: Ir. Ong Chin Kuan (C110001)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Hoa Sen Group (HSG)/Vietnam Min Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	Product 1: a) HL Fastener Hardware Sdn. Bhd. b) #10-16x16 c) HL2 (Class 2) d) ST 4.8 – No.10	a) SH Fasteners (M) Sdn. Bhd. b) PJ-12100-FN HDG (Sleeve Anchor) c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 02/02/2028
				Product 2: a) Imetex Industries (M) Sdn. Bhd. b) DSM516-24HO#10-24X5/8" c) IX (Class 2) d) ST 4.8 – No.10 a) MKT Marketing Sdn. Bhd. b) M3#10-16x16 c) M3 (Class 3) d) ST 4.8 – No.10			
6.	LOTEZ ENGINEERING SDN. BHD. B 7-3-2 Block B, Megan Corporate Park, Taman Desa Petaling, 57100, Kuala Lumpur Tel: 03 – 9057 6691 Fax: 03 – 9057 6617 P.E.P.C.: Ir. Ng Keng Bing (C112417) Ir. Lau Siang Ee (C113297)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material CSC Steel Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Ocean Fastrade Sdn. Bhd. b) DX520 H0 c) DX (Class 2) d) ST 4.8 – No.10	a) Ocean Fastrade Sdn. Bhd. b) MWA 12150 c) M12mm x 150mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 08/05/2025



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3. Cold Formed Steel Truss (Zon Tengah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
7.	LAVENDA BUILDING SYSTEMS SDN. BHD. No. 2, Jalan Mandolin 33/5 Premier Industrial Park, Seksyen 33, 40400 Shah Alam, Selangor Tel: 03-5614 3670 Fax: 03-5614 3671 P.E.P.C.: Ir. Mohd Jainuri Bin Hj Yarmo (C111101) <i>** Request as per project with approval Urusetia Kekuda Bumbung</i>	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Top Hat Shape Batten: Min. Thickness 0.5mm Bracing: Min. Thickness 1.0mm Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. AZ150 & AZ200 CSC Steel Sdn. Bhd. Z200 Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO F2 c) F2 (Class 2) d) ST 4.8 – No.10	Produk 1: a) Hilti Malaysia Sdn. Bhd. b) HSA-F c) M12mm x 100mm Produk 2: a) Tenn Holding Sdn. Bhd. b) HPK12100 c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 08/05/2025
			Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO F3 c) F3 (Class 3) d) ST 4.8 – No.10		C3	
			Hot-dipped Aluminium / Zinc Coated (AZ200)	a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO F4 c) F4(Class 4) d) ST 4.8 – No.10		C4**	Conditional Approval Validity Period Until 03/04/2025
8.	THUNG HING INDUSTRIAL TRADING SDN. BHD. Lot P.T 1351, Jalan Mohd Taib, Kawasan Perindustrian Sg. Choh, 48000 Rawang, Selangor Tel: 03 – 5614 3720 Emel: enquiries@thunghing.com P.E.P.C.: Ir. Liu Ching Hee (C113972)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. AZ150 CSC Steel Sdn. Bhd. Z200 Min. Yield Stress :550 MPa	Hot-dipped Zinc Coated (Z200)	a) Ocean Fastrade Sdn. Bhd b) DX 520 H0#16x19mm c) DX (Class 2) d) ST 4.8 – No.10	a) Ocean Fastrade Sdn. Bhd. b) MWA 12100 c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 16/08/2025
			Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Ocean Fastrade Sdn. Bhd. b) DX 520 H0#16x19mm c) DX3 (Class 3) d) ST 4.8 – No.10		C3	



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3. Cold Formed Steel Truss (Zon Tengah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
9.	SUPERSPAN SDN. BHD. Lot. 2116, Jalan Nuri, Kg. Kebun Baru Batu 9, 42500 Telok Panglima Garang, Selangor. Tel: 03 – 3123 1348 Fax: 03 – 3123 1724 P.E.P.C.: Ir. Sim Kian Joo Walter (C19741)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Plate Shape Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS BlueScope Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Ocean Fastrade Sdn. Bhd. b) DX 520 HO c) DX (Class 2) d) ST 4.8 – No. 10	a) Tenn Holdings Sdn. Bhd b) HPK 12100 c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 16/08/2025
10.	ASIA ROOFING INDUSTRIES SDN. BHD. No.4, Jalan Sungai Pelubung 32/149, Seksyen 32, 40460, Shah Alam, Selangor. Tel: 03-5121 0011 Fax: 03-5121 0111 P.E.P.C: Ir. Saw Han Woei (C112236)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS Bluescope Malaysia Sdn. Bhd. AZ150 CSC Steel Sdn. Bhd. Z200 Min. Yield Stress : 550 MPa	Hot-dipped Zinc Coated (Z200)	a) MKT Marketing Sdn. Bhd. b) M2#10-16 x 16 H0 c) M2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12120 c) M12mm x 120mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 24/08/2026
			Hot-dipped Aluminium / Zinc Coated (AZ150)	a) MKT Marketing Sdn. Bhd. b) M3#10-16 x 16 H0 c) M3 (Class 3) d) ST 4.8 – No.10		C3	



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3. Cold Formed Steel Truss (Zon Tengah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
11.	<p>NS BLUESCOPE LYSAGHT MALAYSIA SDN. BHD.</p> <p>6, Persiaran Kemajuan, Seksyen 16, 40200 Shah Alam, Selangor</p> <p>Tel: 03 – 5520 6600 Fax: 03 – 5520 6601</p> <p>P.E.P.C.: Ir. Hj Nik Zamri Bin Hj Zakaria (C17363) Ir. William Lee Ah Yew (C111961)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material NS Bluescope Malaysia Sdn. Bhd.</p> <p>Min. Yield Stress: 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p><u>Product 1:</u> a) Tenn Holding Sdn. Bhd. b) JX.DX3 16x16 HWH c) JX (Class 2) d) ST 4.8 – No.10</p> <p><u>Product 2:</u> a) Tenn Holding Sdn. Bhd. b) JX3.DX3 14x20 HWH c) JX (Class 2) d) ST 5.5 – No.12</p>	<p>a) Tenn Holdings Sdn. Bhd. b) HPK 12150 c) M12mm x 150mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1 & C2	<p>Conditional Approval Validity Period Until</p> <p>12/03/2025</p>
12	<p>KEMUNING STRUCTURES SDN. BHD.</p> <p>Lot 3801, Batu 6 1/4, Seksyen 32, Jalan Klinik, Bukit Kemuning, 40460 Shah Alam, Selangor</p> <p>Tel: 03 – 5162 1688 Fax: 03 – 5162 4286</p> <p>P.E.P.C.: Ir. Teoh Teik Seng (11620)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material NS Bluescope Malaysia Sdn. Bhd.</p> <p>Min. Yield Stress: 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) Ocean Fastrade Sdn. Bhd. b) DX 520 HO c) DX (Class 2) d) ST 4.8 – No.10</p>	<p>a) Tenn Holding Sdn. Bhd. b) HPK Wedge Anchor c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1 & C2	<p>Conditional Approval Validity Period Until</p> <p>02/08/2025</p>



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

4. Cold Formed Steel Truss (Zon Selatan)							
No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
13.	ROLFOM INNOVATION SDN. BHD. No. 274, Jalan Nilai 7/13, Nilai Inland Port, 71800 Nilai, Negeri Sembilan Tel: 06-799 7296 Fax: 06-799 5296 P.E.P.C.: Ir. Che Suffian B. Che Hussin (C114992)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Main Truss Member, Batten, Bracing & Wall Plate: CSC Steel Sdn. Bhd. Z200 Batten: Yick Hoe Group AZ150 Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200) Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 H0 c) F2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 c) M12mm X 100 mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 24/08/2026
14.	JUARA STEEL SDN. BHD. No. 64A, Jalan S2 D36, City Centre Seremban 2 70300 Seremban Negeri Sembilan. Tel: 06-6011595 Fax: 06-6011551 P.E.P.C.: Ir. Chong Chee Yen (C112798)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Ocean Fastrade Sdn. Bhd. b) DX 520 HO C2 c) DX (Class 2) d) ST 4.8 -No.10	a) Ocean Fastrade Sdn. Bhd. b) MWA12150 c) M12mm X 150mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 07/05/2027



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

5. Cold Formed Steel Truss (Zon Pantai Timur)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
15.	DUNGUN INTERGRADE SDN. BHD. Lot 6069, Batu 5, Jalan Paka, 23000 Dungun, Terengganu, Tel: 09 – 842 2710 Fax: 09 – 842 2712 P.E.P.C.: Ir. Mohamad Sahide Bin Ibrahim (C112140)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS BlueScope Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO c) F2 (Class 2) d) ST 4.8 – No. 10	a) HILTI (Malaysia) Sdn. Bhd. b) HSA-F c) M12mm X 100 mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 16/08/2025
16.	HS HENG SENG METAL SDN. BHD. PT 1431, Seksyen 39 Kawasan Perindustrian Pengkalan Chepa II Mukim Kemumin 16100 Kota Bharu Kelantan Tel: 09-773 6233 Fax: 09-773 6135 P.E.P.C.: Ir. Khor Phing Cheong (C12028)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material CSC Steel Sdn. Bhd. Min Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Ocean Fastrade Sdn. Bhd. b) DX 520 HO c) DX (Class 2) d) ST 4.8 – No. 10	a) Ocean Fastrade Sdn. Bhd. b) MWA 12100 c) M12mm X 100 mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 16/08/2025



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5. Cold Formed Steel Truss (Zon Pantai Timur)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
17.	BRICKWELL ENGINEERING SDN. BHD. Lot 5139, Kawasan Perindustrian Pengkalan Chepa II 16100 Kota Bahru, Kelantan Tel: 09 – 773 0899 Fax: Tiada P.E.P.C.: Ir. Zuhafilly Bin Ab. Rahman (C116582)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Main Truss Member, Batten & Bracing: Branch of Hoa Sen Group Joint Company- Hoa Sen Phu My Steel Sheet Plant Wall Plate: NS Bluescope Malaysia Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Zinc / Aluminium Coated (AZ150)	a) Tenn Fastener (Selangor) Sdn. Bhd. b) DX 520 HO c) F2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 c) M12mm X 100 mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period until 16/08/2025
18.	YAP TIN YONG ENGINEERING SDN. BHD. Batu 18, Jalan Raub, 27300 Benta, Pahang Tel: 019-968 6388 Fax: 09-323 9525 P.E.P.C.: Ir. Safnawati bte Sharbini (C110186) Ir. Haji Musfa bin Mohamad (C113488)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Bracing: Min. Thickness 1.0mm** Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Zinc / Aluminium Coated (AZ150)	a) MKT Marketing Sdn. Bhd. b) DX 520 HO c) F2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holding Sdn. Bhd. b) HPK 12100 c) M12mm X 100 mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period until 16/08/2025 **Conditional Approval Validity Period Until 19/10/2025



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

5. Cold Formed Steel Truss (Zon Pantai Timur)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
19.	ARI TIMUR (KB) SDN. BHD. Lot 1306, Kawasan Perindustrian Pengkalan Chepa II, 16100 Kota Bharu Kelantan Tel: 09-774 5946 Fax: 09-774 6946 Nama P.E.P.C.: Ir. Saw Han Woei (C112236)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material NS BlueScope Sdn. Bhd. AZ150 CSC Steel Sdn. Bhd. Z200 Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150) Hot-dipped Zinc Coated (Z200)	a) MKT Marketing Sdn. Bhd. b) M3#10-16 x16 HO c) M2 (Class 2) d) ST 4.8 – No.10 a) MKT Marketing Sdn. Bhd. b) M3#10-16 x16 HO c) M3 (Class 3) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK12120 c) M12mm x 120mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2 C3	Approval Validity Period Until 07/05/2027



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6. Cold Formed Steel Truss (Zon Sabah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
20.	<p>BRISTEEL CORPORATION SDN. BHD.</p> <p>7A, Lorong Anggur Visa Industrial Estate Off Jalan Kolombong 88450 Kota Kinabalu, Sabah</p> <p>Tel: 088-382 811 Fax: 088-382 813</p> <p>P.E.P.C.: Ir. Heng Kok Keong (C16062) Ir. Josue Lozitin (C113757) Ir. Moh Zakir Bin Hj. Kamunri (C112111) Ir. Yong Lip Bing (C113527)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material Yieh Phui (China) Technomaterial Co. Ltd.</p> <p>Min. Yield Stress: 550 MPa</p>	Hot-dipped Aluminium/ Zinc Coated (AZ150)	<p>a) MKT Marketing Sdn. Bhd. b) DSF HO 620 HO#12m 3/4" c) M2 (Class 2) d) ST 5.5 – No.12</p>	<p>a) Asa Fastener Sdn. Bhd. b) PK 12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1 & C2	Approval Validity Period Until 16/08/2025
21.	<p>COLFORM SDN. BHD.</p> <p>Lot 197, Lorong Sedco Light Industrial 5, Sedco Light Industrial, Mile 2 ½, Off Jalan Utara, P.O. Box 1166, 90713, Sandakan, Sabah</p> <p>Tel: 089 – 238 833 Fax: 089 – 272 829</p> <p>P.E.P.C.: Ir. Lau Kim Fong (C115889)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material Yieh Phui (China) Technomaterial Co. Ltd.</p> <p>Min. Yield Stress: 550 MPa</p>	Hot-dipped Aluminium /Zinc Coated (AZ150)	<p>a) Corroseal b) C3DS520 c) DX (Class 3) d) ST 4.8 – No.10</p>	<p>a) Sin Harp Enterprise Sdn. Bhd. b) SL12x16x100HDG 12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1, C2 & C3	Approval Validity Period Until 09/04/2026



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6. Cold Formed Steel Truss (Zon Sabah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
22.	<p>TECK GUAN STEEL SDN. BHD.</p> <p>No. 6, Jalan Cenderakasih, Off Jalan Lintas, Kolombong, 88450 Kota Kinabalu, Sabah</p> <p>Tel: 088-439955 Fax: 088-425135</p> <p>P.E.P.C.: Ir. Josue Lozitin (C113757)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm & 1.5mm Wall Plate: Min. Thickness 1.5mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.75mm</p> <p>Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. (Thickness 1.00mm) Yieh Phui Enterprise Co. Ltd (Thickness 0.75mm) Yieh Phui (China) Technomaterial Co. Ltd (Thickness 1.55mm)</p> <p>Min. Yield Stress: 550 Mpa (Thickness 1.0mm & 0.75mm) 450Mpa (Thickness 1.5mm)</p>	Hot-dipped Aluminium /Zinc Coated (AZ150)	<p>a) Asteks Corporation Pte. Ltd. (Red Point) b) A3S 12 -14 x 20 HWF c) A3S (Class 3) d) ST 5.5 – No.12</p>	<p>a) Tenn Fastening Systems Sdn. Bhd. b) HPK12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1, C2 & C3	Approval Validity Period Until 07/05/2027
23.	<p>CITY TOP ENTERPRISE SDN. BHD.</p> <p>Lorong Burong Keleto Mile 5 1/2, Jalan Tuaran, Inanam 88768 Kota Kinabalu, Sabah</p> <p>Tel: 088-423333 Fax: 088-429200</p> <p>P.E.P.C.: Ir. Josue Lozitin (C113757) Ir. Lee King Shen (C119124)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material Nam Kim Steel Joint Stock Company Yieh Phui (China) Technomaterial Co. Ltd. (Batten)</p> <p>Min. Yield Stress: 550 MPa</p>	Hot-dipped Aluminium /Zinc Coated (AZ150)	<p>a) ASA Fasteners Sdn. Bhd. b) DX620HO LT c) PX (Class 3) d) ST 5.5 – No.12</p>	<p>a) ASA Fasteners Sdn. Bhd. b) HDG-JB16M12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C1, C2 & C3	Approval Validity Period Until 07/05/2027



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6. Cold Formed Steel Truss (Zon Sabah)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
24.	NS BLUESCOPE LYSAGHT SABAH SDN. BHD. Lorong Kurma, Off Jalan Kolombong 88450 Kota Kinabalu, Sabah Tel: 088-445 161 Fax: 088-421 178 P.E.P.C.: Ir. Vun Wey Tyng (C18428)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Top Hat Shape Batten: Min. Thickness 0.5mm Bracing: Min. Thickness 1.0mm Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Aluminium /Zinc Coated (AZ150)	a) AsTeKS Corporation Pte. Ltd (Red Point) b) A2S 12-14x20HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Ocean Fastrade Sdn. Bhd. b) Bolt Stud Anchor c) M12mm x 150mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 19/10/2023



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7. Cold Formed Steel Truss (Zon Sarawak)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
25.	IMETAL (M) SDN. BHD. Lot 1221, Blok 8 MTLD Phase 2A Demak Laut Industrial Park Jalan Reko 93050 Kuching, Sarawak Tel: 082-493 336 / 082-796 339 Fax: - P.E.P.C.: Ir. Jimmy Anak Awel (C116723)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.6mm Manufacturer/Material Nam Kim Steel Joint Stock Company/Vietnam Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Fasteners (Kuching) Sdn. Bhd. b) DX620HOP3 c) P (Class 3) d) ST 5.5 – NO. 12	a) Tenn Fasteners (Kuching) Sdn. Bhd. b) HPK 12100 c) M12mm x 100mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C1, C2 & C3	Approval Validity Period Until 02/02/2028
26.	YUNCO BUILDING SYSTEMS SDN. BHD. Lot 712, Block 7, Demak Laut Industrial Park 93050 Kuching Sarawak Tel: 082-432 2880 Fax: 082-432 2894 P.E.P.C.: Ir. Hii Ee Sing Michael (C15358)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Hoa Sen Group Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) AsTeKS Corporation Pte. Ltd (Red Point) b) A2S 12-14x20HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Tenn Holding Sdn. Bhd. b) HPK12100 c) M12mm x 100mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C1, C2 & C3	Approval Validity Period Until 08/05/2025



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7. Cold Formed Steel Truss (Zon Sarawak)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
27.	AMCAN SDN BHD Lot 779, Block 7 Jalan Demak Laut 3, MTLD Sejingkat Industrial Park 93050 Kuching Sarawak Tel: 082-432 323 Fax: 082-432 828 P.E.P.C.: Ir. Robert Wong Sie Ung (C113997)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm & 1.2mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Amcan Color Coating Industries Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) ASTeks Corporation Pte. Ltd. b) A2S 12-14x20 HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Tenn Fastener (Kuching) Sdn. Bhd. b) HPK12100 c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 24/8/2026
				a) ASTeks Corporation Pte. Ltd. b) A3S 12-14x20 HWF c) A3S (Class 3) d) ST 5.5 – No.12		C3	
28.	ECOSTEEL SDN. BHD. Lot 825, Block 7 Demak Laut Industrial Park 93050 Kuching, Sarawak Tel: 082 – 439 368 Fax: 082 – 433 063 P.E.P.C.: Ir. Hj. Hairasaleh bin Hussin (C19969) Ir. Ting Leong Hing Colin (C110725)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.6mm Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd. Min. Yield Stress: 550 MPa.	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) ASTeks Corp. Pte. Ltd./ ANADAL Trading Sdn. Bhd. b) A2S 12-14x20mm c) A2S (Class 2) d) ST 5.5 – No.12	a) Hilti (Malaysia) Sdn. Bhd. b) HSV-F(M12x100mm) c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period Until 24/08/2026
				a) AsTeks Corp. Pte. Ltd./ANADAL Trading Sdn. Bhd. b) A3S 12-14x20mm c) A3S (Class 3) d) ST 5.5 – No.12		C3	



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7. Cold Formed Steel Truss (Zon Sarawak)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	Approved Anchor Bolt a) Manufacturer b) Model c) Size	Site Area	Current Status
29.	<p>NS BLUESCOPE LYSAGHT (SARAWAK) SDN. BHD.</p> <p>Lot 610, Section 66 Jalan Merbau, Pending Industrial Area 93450 Kuching Sarawak</p> <p>Tel: 082-333 621 Fax: 082-483 486</p> <p>P.E.P.C.: Ir. Klu Kwong Lieng (C114442)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd.</p> <p>Min. Yield Stress: 550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150)</p>	<p>a) Tenn Fasteners (Kuching) Sdn. Bhd. b) DX 620 H0 c) P (Class 3) d) ST 5.5 – No.12</p>	<p>a) Tenn Holding Sdn. Bhd. b) HPK 12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	<p>C1, C2 & C3</p>	<p>Approval Validity Period Until 24/08/2026</p>
30.	<p>MESRA JAYA STEEL SDN. BHD</p> <p>5A, Lorong Tun Ahmad Zaidi 96000 Sibu, Sarawak</p> <p>Tel: 084-253 680 Fax: 084-253 780</p> <p>Nama P.E.P.C.: Ir. Wong Sie Ung (C113000)</p>	<p>C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p>Top Hat Shape Batten: Min. Thickness 0.75mm</p> <p>Manufacturer/Material NS BlueScope Malaysia Sdn. Bhd.</p> <p>Min. Yield Stress: 550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150)</p>	<p>a) Team One Resources Sdn. Bhd b) Mfix-M3 12-14x 20 Hex c) BN3 (Class 3) d) ST 5.5 – No.12</p>	<p>a) Tenn Fastener (Kuching) Sdn. Bhd. b) HPK12100 c) M12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	<p>C1, C2 & C3</p>	<p>Approval Validity Period until 07/05/2027</p>







Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

7. Cold Formed Steel Truss (Zon Sarawak)

No.	Name and Address of System Provider	Material Properties	Minimum Corrosion Protection	Approved Fastener	Approved Anchor Bolt	Site Area	Current Status
				a) Manufacturer b) Model c) Head Marking (Class) d) Size Designation	a) Manufacturer b) Model c) Size		
31.	ASTEEL (SARAWAK) SDN. BHD Lot 712, Block 7, Demak Laut, Industrial Park, 93050 Kuching, Sarawak Tel: 082-433 8888 Fax: 084-433 8889 P.E.P.C.: Datuk Ir. Hii Ee Sing Michael (C15358)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm, 1.2mm & 1.5mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Hoa Sen Group/Vietnam Min. Yield Stress: 550 Mpa (Thickness 0.5mm, 1.0mm & 1.2mm) 450Mpa (Thickness 1.5mm)	Hot-dipped Aluminium / Zinc Coated (AZ150) Hot-dipped Zinc Coated (Z275) *1.5mm thickness	a) ASTEKS Corp Pte Ltd (Australia) b) A2S (12-14) HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Tenn Fastener System b) HPK12100 c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period until 12/09/2027
				a) ASTEKS Corp Pte Ltd (Australia) b) A3S (12-14) HWF c) A3S (Class 3) d) ST 5.5 – No.12			C3
32.	SUPER GLORY INDUSTRIES SDN. BHD. Lot 921, Blok 26, KLD Tanjung Kidurong Road P.O. Box 1954 97000 Bintulu, Sarawak. Tel: 086-251 119 Fax: 086-251 444 P.E.P.C.: Ir. Lim Lee Kiong (C113092) Ir. Robert Wong Sie Ung (C113997)	C (Lipped) Shape Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm Top Hat Shape Batten: Min. Thickness 0.5mm Manufacturer/Material Amcan Color Coating Industries Sdn. Bhd. Min. Yield Stress: 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Asteks Corporation Pte. Ltd (Red Point) b) A2S 12-14x20HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Hilti (Malaysia) Sdn. Bhd. b) HSA-F c) M12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C1 & C2	Approval Validity Period until 27/09/2021



Nota:

	-	KELULUSAN PENUH
	-	TAMAT TEMPOH & DALAM PROSES PEMBAHARUAN
	-	KELULUSAN BERSYARAT
	-	PENGGANTUNGAN SEMENTARA

Senarai ini dikeluarkan oleh :

Pengarah Kanan
Cawangan Kejuruteraan Awam & Struktur
Jabatan Kerja Raya Malaysia
Tingkat 4 – 10 & 17, Menara Kerja Raya (Blok G)
Ibu Pejabat JKR, Jalan Sultan Salahuddin
50480, Kuala Lumpur.

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	Pn. Fauzan binti Mustapha	Tel: 03-2618 9208	E-mel: fauzanm@jkr.gov.my
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	En. Mohd Shahril bin Hassan	Tel: 03-2618 9759	E-mel: shahrilh@jkr.gov.my
Pn. Nur Shamimi binti Awalluddin	Tel: 03-2618 9254	E-mel: nurshamimi@jkr.gov.my	

- Untuk senarai terkini sila layari <https://www.jkr.gov.my>
- Laman sesawang J-Truss sila layari <https://jtruss.jkr.gov.my>
- E-mel J-Truss sila layari jtruss@jkr.gov.my
- Rujukan Spesifikasi:
 - (1) *Specifications For Prefabricated Cold Formed Steel Roof Trusses (JKR 20601-0270-22)*
 - (2) *Specification Pre-Fabricated Timber Roof Trusses (JKR 20601-0190-12)*