



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 Nama 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 <i>Min. Tensile Strength 320 MPa Min. Yield Stress 250 MPa</i>	ZincForm G300 (Z275)	Tenn Holdings Sdn. Bhd. <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Conditional Approval Period Until 16/08/2023



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.	HAI-POINT STEEL SDN. BHD. No. 593, Jalan Pinang Jaya, Bukit Pinang, 06200 Kedah Tel : 04-7142487 Fax : 04-7142368 Nama P.E.P.C. : Ir. Lee Chuck Kee (C16177)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Hoa Sen Group <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Zinc Coated (Z200)	a) Tenn Holdings Sdn. Bhd. b) J3.DX3 4.8-16 x 16 HWH c) J3 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 c) 12mm x 100mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 20/12/2024
3.	BW YEE SENG STEEL INDUSTRIES SDN. BHD. 1571, Jalan Serunai, Kawasan Perindustrian Valdor, Mukim 12, 14200 Sungai Bakap, Seberang Perai Selatan, Pulau Pinang Tel : 04-5859999 Fax: 04-5859988 Nama P.E.P.C.: Ir. Woon Chan Sang (C18682)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Nam Kim Steel Joint Stock Company <u>Min. Yield Stress:</u> 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) Tenn Holdings Sdn. Bhd. b) HPK 10080 c) 10mm x 80mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 16/08/2025



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
4.	COOLDEC METAL INDUSTRIES SDN. BHD. 8 & 10, Jalan Pala 10, Kawasan Industri Ringan Permatang Tinggi, 14000 Bukit Mertajam, Penang Tel : 04-5885 198 / 398 Fax: 04-5889 598 Nama P.E.P.C.: Ir. Woon Chan Sang (C18682)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> CSC Steel Sdn. Bhd. <u>Min. Yield Stress:</u> 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 5/16" x 2 5/8" c) 7.94mm x 66.68mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	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.	<p>SRT BUILDING SYSTEMS SDN. BHD.</p> <p>35 & 35A, Lintasan Perajurit 17, Taman Perdagangan & Perindustrian Ipoh, 31400 Ipoh, Perak.</p> <p>Tel : 05-891 3700 Fax : 05-891 3500</p> <p>Nama P.E.P.C.: Ir.Ong Chin Kuan (C110001)</p>	<p><u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> Main Truss Member, Bracing & Wall Plate : Nam Kim Steel Joint Stock Company Batten : Southern Steel Sheet Co., Ltd</p> <p><u>Min Yield Stress:</u> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p><u>Product 1:</u> a) Menara Kerjaya Fastener b) M2#10-16x16 c) M2 (Class 2) d) ST 4.8 – No.10</p> <p><u>Product 2:</u> a) Imetex Industries (M) Sdn. Bhd. b) DSM516-24T HO c) IX (Class2) d) ST 4.8 – No.10</p>	<p>a) Sin Harp Enterprise Sdn. Bhd. b) E-1076-B c) 3/8" x 3 "</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C2 (Normal Site)	Approval Validity Period Until 20/12/2024
6.	<p>LOTEZ ENGINEERING SDN. BHD.</p> <p>B 7-3-2 Block B, Megan Corporate Park, Taman Desa Petaling, 57100, Kuala Lumpur</p> <p>Tel : 03 – 9057 6691 Fax: 03 – 9057 6617</p> <p>Nama P.E.P.C.: Ir. Ng Keng Bing (C112417) Ir. Lau Siang Ee (C113297)</p>	<p><u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> CSC Steel Sdn. Bhd.</p> <p><u>Min. Yield Stress:</u> 550 MPa</p>	Hot-dipped Zinc Coated (Z200)	<p>a) Ocean Fastrade Sdn. Bhd. b) DX520 H0 c) DX (Class 2) d) ST 4.8 – No.10</p>	<p>a) Ocean Fastrade Sdn. Bhd. b) MWA 12150 c) 12x150mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C2 (Normal Site)	Approval Validity Period Until 08/05/2025



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
7.	<p>LAVENDA BUILDING SYSTEMS SDN. BHD.</p> <p>No. 2, Jalan Mandolin 33/5 Premier Industrial Park, Seksyen 33 40400 Shah Alam, Selangor</p> <p>Tel : 03-5614 3670 Fax: 03-5614 3671</p> <p>Nama P.E.P.C.: Ir. Mohd Jainuri Bin Hj Yarmo (C111101)</p>	<p>Bentuk Keratan : C-Lipped Channel Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm</p> <p>Bentuk Keratan : Top Hat Batten: Min. Thickness 0.5mm Bracing : Min. Thickness 1.0mm</p> <p>Manufacturer/Material: i. NS Bluescope Malaysia Sdn. Bhd. AZ150 ii. CSC Steel Sdn. Bhd. Z200</p> <p>Min. Yield Stress : 550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150)</p> <p>Hot-dipped Zinc Coated (Z200)</p>	<p>Product 1: a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO F3 c) F3 (Kelas 3) d) ST 4.8 – No.10</p> <p>Product 2: a) Tenn Fasteners (Selangor) Sdn. Bhd. b) DX 520 HO F2 c) F2 (Kelas 2) d) ST 4.8 – No.10</p>	<p>Product 1: a) Hilti Malaysia Sdn. Bhd. b) HAS-F c) 10mm x 83mm</p> <p>Product 2: a) Wuerth Malaysia Sdn. Bhd b) Fixanker W-FA/F c) 10mm x 90mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	<p>C3 (Industrial Area & Seaside)</p> <p>C2 (Normal Site)</p>	<p>Approval Validity Period Until 08/05/2025</p>
8.	<p>THUNG HING INDUSTRIAL TRADING SDN. BHD.</p> <p>Lot P.T 1351, Jalan Mohd Taib, Kawasan Industri Sg. Choh, 48000 Rawang, Selangor</p> <p>Tel : 603 – 6099 9818/9819 Emel : enquiries@thunghing.com</p> <p>Nama P.E.P.C. : Ir. Liu Ching Hee (C113972)</p>	<p>Bentuk Keratan : C (Lipped) Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p>Bentuk Keratan : Top Hat Batten: Min. Thickness 0.5mm</p> <p>Manufacturer/Material: i. NS Bluescope Malaysia Sdn. Bhd. AZ150 ii. CSC Steel Sdn. Bhd. Z200</p> <p>Min. Yield Stress : 550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150)</p> <p>Hot-dipped Zinc Coated (Z200)</p>	<p>Product 1 a) Ocean Fastrade Sdn. Bhd. b) DX 520 H0#16x19mm c) DX3 (Class 3) d) ST 4.8 – No.10</p> <p>Product 2 a) Ocean Fastrade Sdn. Bhd b) DX 520 H0#16x19mm c) DX (Class 2) d) ST 4.8 – No.10</p>	<p>a) Ocean Fastrade Sdn. Bhd. b) MWA 12100 c) 12mm X 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	<p>C3 (Industrial Area & Seaside)</p> <p>C2 (Normal Site)</p>	<p>Approval Validity Period Until 16/8/2025</p>



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
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 Nama P.E.P.C.: Ir. Sim Kian Joo Walter (C19741)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm <u>Bentuk Keratan : Plate</u> Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Sdn. Bhd. <u>Min. Yield Stress</u> : 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 10080 c) 10mm X 80mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	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 Nama P.E.P.C: Ir. Saw Han Woei (C112236)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Sdn. Bhd. <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	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 10120 c) 10 x 120mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 24/08/2026



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
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>Nama P.E.P.C.: Ir. Hj Nik Zamri Bin Hj Zakaria (C17363) Ir. William Lee Ah Yew (C111961)</p>	<p><u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> NS Bluescope Malaysia Sdn. Bhd.</p> <p><u>Min. Yield Stress:</u> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) ASTeks Red Point (Self-drilling screws) b) A2S 12-14x 20 Hwf c) A2S(Class 2) d) ST 5.5 – No.12</p>	<p>a) Tenn Holdings Sdn. Bhd. b) HPK 12150 c) 12mm x 150mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C2 (Normal Site)	Approval Validity Period Until 24/09/2023
12.	<p>KEMUNING STRUCTURES SDN. BHD.</p> <p>Lot 3801, 6 1/4 Miles, Seksyen 32, Jalan Klinik, Bukit Kemuning, 40460 Shah Alam, Selangor</p> <p>Tel : 03 – 5162 1688 Fax: 03 – 5162 4286</p> <p>Nama P.E.P.C.: Ir. Teoh Teik Seng (11620)</p>	<p><u>Bentuk Keratan : C-Lipped Channel</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing: Min. Thickness 1.0mm</p> <p><u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> CSC Steel Sdn. Bhd.</p> <p><u>Min. Yield Stress :</u> 550 MPa</p>	Hot-dipped Zinc Coated (Z200)	<p>a) OCEAN (Self-drilling Screws) b) DX 520 HO c) DX (Class 2) d) ST 4.8 – No.10</p>	<p>a) Tenn Fasteners (Selangor) Sdn. Bhd. b) PK Wedge Anchor c) 12mm x 100mm</p> <p><i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i></p>	C2 (Normal Site)	Approval Validity Period Until 20/08/2021



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 Faks : 06-799 5296 Nama P.E.P.C. : Ir.Che Suffian B. Che Hussin (C114992)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Main Truss Member, Batten, Bracing & Wall Plate : CSC Steel Sdn. Bhd. Z200 Batten : Yick Hoe Group AZ150 <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Zinc Coated (AZ150) Hot-dipped Aluminium / Zinc Coated (Z200)	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) 12 mm X 100 mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	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 Faks: 06-6011551 Nama P.E.P.C.: Ir. Chong Chee Yen (C112798)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS Bluescope Malaysia Sdn. Bhd <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Ocean Fastrade Sdn. Bhd. (Self-drilling Screws) b) - c) DX (Class 2) d) ST 4.8 -No.10	a) Ocean Fastrade Sdn. Bhd. b) Sleeve anchor c) - <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 22/01/2022



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 Nama P.E..P.C.: Ir. Mohamad Sahide Bin Ibrahim (C112140)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Sdn. Bhd. <u>Min. Yield Stress</u> : 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) HAS 10 X 80 c) 10mm X 80 mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	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 Faks : 09-773 6135 Nama P.E.P.C.: Ir. Khor Phing Cheong (C12028)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Main Truss Member, Batten & Bracing :CSC Steel Sdn. Bhd. Wall Plate : FIW Steel Sdn. Bhd. <u>Min Yield Stress</u> : 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) 12 mm X 100 mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 16/08/2025



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
17.	BRICKWELL ENGINEERING SDN. BHD. Lot 5139, Kawasan Perindustrian Pengkalan Chepa II 16100 Kota Bahru, Kelantan Tel : 09 – 773 0899 Fax: Tiada Nama P.E.P.C.: Ir. Zuhafilly Bin Ab. Rahman (C116582)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Main Truss Member, Batten & Bracing : Branch of Hoa Sen Group Joint Company- Hoa Sen Phu My Steel Sheet Plant (AZ150) Wall Plate : FIW Steel Sdn. Bhd. (Z200) <u>Min. Yield Stress</u> : 550 MPa	Coated (AZ150) Hot-dipped Zinc Coated (Z200)	b) Tenn Fastener (Selangor) Sdn Bhd (Self-drilling Screws) c) DX 520 HO d) F2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 c) 12 mm x 100 mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	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 Nama P.E.P.C: Ir. Safnawati bte Sharbini (C110186) Ir. Haji Musfa bin Mohamad (C113488)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd. <u>Min. Yield Stress</u> : 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) 12 mm X 100 mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period until 13/03/2026



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 BharuKelantan Tel : 09-774 5946 Faks : 09-774 6946 Nama P.E.P.C: Ir. Saw Han Woei (C112236)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Sdn. Bhd. Min. Yield Stress : 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Fasteners Marketing Sdn. Bhd b) DS516HO c) F2 (Class 2) d) ST 4.8 – No.10	a) Tenn Holdings Sdn. Bhd. b) HPK10120 c) 10mm x 120mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 06/09/2023



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

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.	NS BLUESCOPE LYSAGHT SABAH SDN. BHD. Lorong Kurma, Off Jalan Kolombong 88450 Kota Kinabalu, Sabah Tel : 088-445 161 Fax : 088-421 178 Nama P.E.P.C.: Ir. Vun Wey Tyng (C18428)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm Bracing : Min. Thickness 1.0mm <u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd. <u>Min. Yield Stress:</u> 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) 12mm x 150mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 19/10/2023
21.	BRISTEEL CORPORATION SDN. BHD. 7A, Lorong Anggur Visa Industrial Estate Off Jalan Kolombong 88450 Kota Kinabalu, Sabah Tel: 088-382 811 Fax: 088-382 813 Nama P.E.P.C: Ir.Heng Kok Keong (C16062) Ir. Josue Lozitin (C113757) Ir. Moh Zakir Bin Hj. Kamunri (C112111)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Yieh Phui (China) Technomaterial Co. Ltd. <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Aluminium/ Zinc Coated (AZ150)	a) Mkt Marketing Sdn. Bhd. b) DSF HO 620 HO#12 X 3/4" c) M2 (Class 2) d) ST 5.5 – No.12	a) Asa Fastener Sdn. Bhd. b) PK 12100 c) 12mm x 100mm <i>Min. thickness of 42- micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 16/08/2025



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

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.	COLFORM SDN. BHD. Lot 197, Lorong Sedco Light Industrial 5, Sedco Light Industrial, Mile 2 ½, Off Jalan Utara, P.O. Box 1166, 90713, Sandakan, Sabah Tel : 089 – 238 833 Fax: 089 – 272 829 Nama P.E.P.C.: Ir. Lau Kim Fong (C115889)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Yieh Phui (China) Technomaterial Co. Ltd. <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Aluminium /Zinc Coated (AZ150)	a) Corroseal b) (C3DS520) c) DX (Class 3) d) ST 4.8 – No.10	a) Sin Harp Enterprise Sdn. Bhd. b) SL12x16x100HDG 12100 c) 12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site) & C3 (Industrial Area & Seaside)	Approval Validity Period Until 09/04/2026
23.	TECK GUAN STEEL SDN. BHD. No. 6, Jalan Cenderakasih, Off Jalan Lintas, Kolombong, 88450 Kota Kinabalu, Sabah Tel : 088-439955 Fax : 088-425135 Nama P.E.P.C : Ir. Josue Lozitin (C 113757) Ir. Chiu Kwan Lit (C 18463)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> - <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Zinc Coated (Z200)	a) AsTeKS CORPORATION PTE. LTD (Red Point) b) A2S 12 -14 x 20 HWF c) A2S (Class 2) d) ST 5.5 – No.12	a) Tenn Holding Systems Sdn. Bhd. b) HPK12100 c) 12mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 27/01/2022



Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

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.	CITY TOP ENTERPRISE SDN. BHD. Lorong Burong Keleto, Mile 5 1/2, 88450 Jalan Tuaran, Inanam, P.O.Box. 21064, 88768 Luyang, Kota Kinabalu Sabah Tel : 088-423333 Fax : 088-429200 Nama P.E.P.C.: Ir.Jusue Lozitin (C113757)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Jianyin Zong Xheng Steel Co., LTD <u>Min. Yield Stress:</u> 550 MPa	Hot-dipped Aluminium /Zinc Coated (AZ150)	a) ASA Fasteners Sdn. Bhd. b) DX620HOLT c) PX (Class 3) d) ST 5.5 – No.12	a) ASA Fasteners Sdn. Bhd. b) Wedge Anchor c) 12mm x 100mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site) & C3 (Industrial Area & Seaside)	Approval Validity Period Until 09/12/2021



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 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 MTL D Phase 2A Demak Laut Industrial Park Jalan Reko 93050 Kuching, Sarawak Tel : 082-493 336 Fax : - Nama P.E.P.C.: Ir. Jimmy Anak Awel (C116723)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.6mm <u>Manufacturer/Material:</u> Nam Kim Steel Joint Stock Company <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Holdings Sdn. Bhd. b) DX620HO (DX) c) DX (Class 3) d) ST 505 – NO. 12	a) Tenn Holdings Sdn. Bhd. b) HPK 12100 c) 12mm x 100mm <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site) & C3 (Industrial Area & Seaside)	Approval Validity Period Until 20/12/2024
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 Nama P.E.P.C.: Ir. Hii Ee Sing Michael (C15358)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Yieh Phui (China) Technomaterial Co. Ltd. <u>Min. Yield Stress</u> : 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) Hilti Malaysia Sdn. Bhd. b) HAS-F c) 10mm x 83mm 20/10/- <i>Min. thickness of 42- micron coating by Hot- dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 08/05/2025



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 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, MTL D Sejingkat Industrial Park 93050 Kuching Sarawak Tel : 082-432 323 Fax: 082-432 828 Nama P.E.P.C.: Ir. Robert Wong Sie Ung (C113997)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Amcan Color Coating Industries Sdn. Bhd. <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) ASTeks Corporation Pte. Ltd. b) A3S 12-14x20 HWF c) A3S (Class 3) d) ST 5.5 – No.12	a) Tenn Fastener (Kuching) Sdn. Bhd. b) HPK12100 c) 10mm x 100mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site) & C3 (Industrial Area & Seaside)	Approval Validity Period Until 24/8/2026
28.	ECOSTEEL SDN. BHD. Lot 825, Block 7 Demak Laut Industrial Park 93050 Kuching, Sarawak Tel : 082 – 439 368 Fax: 082 – 433 063 Nama P.E.P.C.: Ir. Hj. Hairasaleh bin Hussin (C19969) Ir. Ting Leong Hing Colin (C110725)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd. <u>Min. Yield Stress</u> : 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) HSA-F c) 10mm x 83mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period Until 24/08/2026






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 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.	NS BLUESCOPE LYSAGHT (SARAWAK) SDN. BHD. Lot 610, Section 66 Jalan Merbau, Pending Industrial Area 93450 Kuching Sarawak Tel : 082-333 621 Fax : 082-483 486 Nama P.E.P.C.: Ir. Klu Kwong Lieng (C114442)	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd. <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150)	a) Tenn Fasteners (Kuching)Sdn. Bhd. b) DX 620 H0 c) P (Class 3) d) ST 5.5 – No.12	a) Tenn Holding Sdn. Bhd. b) HPK 12100 c) 12mm x 100mm <i>Min .thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site) & C3 (Industrial Area & Seaside)	Approval Validity Period Until 24/08/2026
30.	SUPER GLORY INDUSTRIES SDN. BHD. Lot 921, Blok 26, KLD Tanjung Kidurong Road P.O. Box 1954 97000 Bintulu, Sarawak. Tel : 086-251 119 Faks : 086-251 444 Nama P.E.P.C.:	<u>Bentuk Keratan : C (Lipped)</u> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm <u>Bentuk Keratan : Top Hat</u> Batten: Min. Thickness 0.5mm <u>Manufacturer/Material:</u> Amcan Color Coating Industries Sdn. Bhd. <u>Min. Yield Stress</u> : 550 MPa	Hot-dipped Zinc Coated (Z200)	a) AsTeKS CORPORATION PTE. LTD (Red Point) b) A2S 12-14x20HWF c) A2S (Class 2) e) ST 5.5 – No.12	a) Hilti (Malaysia) Sdn. Bhd. b) HSA-F c) 12mm x 10mm <i>Min. thickness of 42-micron coating by Hot-dipped Galvanized</i>	C2 (Normal Site)	Approval Validity Period until 27/09/2021



- Nota:
-  - KELULUSAN PENUH
 -  - TAMAT TEMPOH & DALAM PROSES PEMBAHARUAN
 -  - PENGGANTUNGAN SEMENTARA

Senarai ini dikeluarkan oleh : Pengarah Kanan
Cawangan Kejuruteraan Awam & Struktur
Jabatan Kerja Raya Malaysia
Tingkat 4 - 10, Menara Kerja Raya (Blok G)
Ibu Pejabat JKR, Jalan Sultan Salahuddin
50480, Kuala Lumpur.

Pegawai untuk dihubungi :	En. Badrul Hisham bin Hasbi	Tel: 03-2618 9257	E-mel: badrulh@jkr.gov.my
	En. Mohamad Iqhfan bin Mohamad Yazid	Tel: 03-2618 9256	E-mel: iqhfan.yazid@jkr.gov.my
	En. Khairul Naim bin Mohd Yusof	Tel: 03-2618 9235	E-mel: knaim@jkr.gov.my
	Pn. Fauzan binti Mustapha	Tel: 03-2618 9208	E-mel: fauzanm@jkr.gov.my
	Pn. Rosnah binti Mohamad Arsad	Tel: 03-2618 9254	E-mel: RosnahM@jkr.gov.my
	Pn. Saniah binti Abdul Rahman	Tel: 03-2618 9258	E-mel: saniah@jkr.gov.my
	En. Moimin bin Ahmad	Tel: 03-2618 9759	E-mel: moimin@jkr.gov.my
	En. Mohd Shahril bin Hassan	Tel: 03-2618 9759	E-mel: shahrilh@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) *Specification Pre-Fabricated Cold Formed Steel Roof Trusses (JKR 20601-0186-11)*
 - (2) *Specification Pre-Fabricated Timber Roof Trusses (JKR 20601-0190-12)*