



**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	<b>KPMY ROOF BUILDER SDN BHD</b> D-987, Bukit Kubang Jambu, Jalan Kelantan, 20050 Kuala Terengganu  Tel : 09 – 631 3157 Fax: 09 – 624 2157  Nama P.E.: 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  <i>Min. thickness of 42 micron coating by Hot-dipped Galvanized</i>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until  16/8/2023</b>

**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	<p><b>HAI-POINT STEEL SDN. BHD.</b> No. 593, Jalan Pinang Jaya Bukit Pinang 06200 Kedah Darul Aman</p> <p>Tel : 04-7142487 Fax : 04-7142368</p> <p>Nama P.E. : Ir. Lee Chuk Kee (C16177)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Hoa Sen Group</p> <p><b><u>Min. Yield Stress:</u> 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) TENN HOLDINGS SDN. BHD. b) J3.DX3 4.8-16 x 16 HWH c) J3 (Class 2) d) ST 4.8 – No.10</p>	<p>a) TENN HOLDINGS SDN. BHD. b) HPK 12100 c) 12mm x 100mm</p> <p><i>Min. thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until  20/12/2024</b>
3.	<p><b>BW YEE SENG STEEL INDUSTRIES SDN. BHD.</b> 1571, Jalan Serunai, Kawasan Perindustrian Valdor, Mukim 12 14200 Sungai Bakap Seberang Perai Selatan Pulau Pinang</p> <p>Tel : 04-5859999 Fax: 04-5859988</p> <p>Nama P.E.: Ir. Woon Chan Sang (C18682)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Main Truss Member, Batten &amp; Bracing: Nam Kim Steel Joint Stock Company</p> <p>Wall Plate: Branch Of Hoa Sen Group Joint Stock Company</p> <p><b><u>Min. Yield Stress:</u> 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) MKT Marketing Sdn. Bhd. b) SDS HO 516#10x5/8 c) M2 (Class 2) d) ST 4.8 – No.10</p>	<p>a) TENN HOLDING SDN. BHD. b) HPK 10080 c) M10mm x 80 mm</p> <p><i>Min. thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Conditional Approval Period Until  16/8/2023</b>

**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	<p><b>COOLDEC METAL INDUSTRIES SDN. BHD.</b> 8 &amp; 10, Jalan Pala 10, Kawasan Industri Ringan Permatang Tinggi, 14000 Bukit Mertajam, Penang</p> <p>Tel : 04-5885 198 Fax: 04-5889 598</p> <p>Nama P.E.: Ir. Woon Chan Sang (C18682)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> Main Truss Member &amp; Bracing: CSC Steel Sdn. Bhd. Batten: CSC Steel Sdn. Bhd. Wall Plate: CSC Steel Sdn. Bhd.</p> <p><b><u>Min. Yield Stress:</u> 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) MKT MARKETING b) DS516#10x5/8" c) M2 (Class 2) d) ST 4.8 – No.10</p>	<p>a) MKT MARKETING b) MKT 5/16" x 2 5/8" c) M7.94 x 66.68mm</p> <p><i>Min. thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	C2 (Normal Site)	<p><b>Conditional Approval Period Until</b></p> <p><b>16/8/2023</b></p>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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><b>SRT BUILDING SYSTEMS SDN. BHD.</b> 35 &amp; 35A Lintasan Perajurit 17 Taman Perdagangan &amp; Perindustrian Ipoh 31400 Ipoh Perak Darul Ridzuan</p> <p>Tel : 05-891 3700 Fax : 05-891 3500</p> <p>Nama P.E.: Ir.Ong Chin Kuan ( C110001 )</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Manufacturer/Material:</b> Main Truss Member, Bracing &amp; Wall Plate : Nam Kim Steel Joint Stock Company Batten: Southern Steel Sheet Co., LTD</p> <p><b>Min Yield Stress:</b> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p><b>Product 1:</b></p> <p>a) Menara Kerjaya Fastener b) M2#10-16x16 c) M2 (Class2) d) ST 4.8 – No.10</p> <p><b>Product 2:</b></p> <p>a) Imetek 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>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until 20/12/2024</b>
6	<p><b>NS BLUESCOPE LYSAGHT MALAYSIA SDN. BHD.</b> 6,Persiaran Kemajuan Seksyen 16 40200 Shah Alam, Selangor</p> <p>Tel : 03 – 5520 6600 Fax: 03 – 5520 6601</p> <p>Nama P.E: Ir. Hj Nik Zamri Bin Hj Zakaria (C17363) <b>Ir. William Lee Ah Yew (C111961)</b></p>	<p><b>C-Lipped Channel &amp; Batten</b></p> <p><b>Thickness</b> Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm Wall Plate: Min. Thickness 1.2mm</p> <p><b>Manufacturer/Material:</b> NS Bluescope Malaysia Sdn. Bhd.</p> <p><b>Min. Yield Stress:</b> 550 Mpa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<p>a) ASTeks Red Point (Self-drilling screws) b) – c) A2S(Class 2) d) -</p>	<p align="center"><b>TENN</b></p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until 24/9/2023</b>

## Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

### 2. 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><b>KEMUNING STRUCTURES SDN. BHD.</b> 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.: Ir. Teoh Teik Seng (11620)</p>	<p><b>C-Lipped Channel &amp; Batten</b></p> <p>Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm Wall Plate: Min. Thickness 1.2mm</p> <p><b>Min. Yield Stress</b> : 550 Mpa</p>	Hot-dipped Zinc Coated (Z200)	<p>a) OCEAN (Self-drilling Screws) b) - c) DX (Class 2) d) -</p>	<p>TENN</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<p><b>Approval Validity Period Until</b> <b>20/8/2021</b></p>
8	<p><b>LAVENDA BUILDING SYSTEMS SDN. BHD.</b> 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.: Ir. Mohd Jainuri Bin Hj Yarmo (C111101) Ir. Ooi Soon Hin (C111992) Ir. Voon Choo Yen (C112426)</p>	<p><b>Bentuk Keratan : C-Lipped Channel</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm Bracing : Min. Thickness 1.0mm</p> <p><b>Manufacturer/Material:</b> i)NS BluesScope Malaysia Sdn. Bhd. (Hot-dipped Aluminium / Zinc Coated (AZ150))</p> <p>ii)CSC Steel Sdn. Bhd.(Hot-dipped Zinc Coated (Z200))</p> <p><b>Min. Yield Stress</b> :550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore</p> <p>Hot-dipped Zinc Coated (Z200)</p>	<p><b>Product 1:</b> a) TENN FASTENERS (SeLANGOR) SDN. BHD. b) DX 520 HO F3 c) F3 (Kelas 3) d) ST 4.8 – No.10</p> <p><b>Product 2:</b> a) TENN FASTENERS (SeLANGOR) SDN. BHD. b) DX 520 HO F2 c) F2 (Kelas 2) d) ST 4.8 – No.10</p>	<p><b>Product 1:</b> a) HILTI MALAYSIA SDN. BHD. b) HAS-F c) M10 x 83</p> <p><b>Product 2:</b> a) WUERTH MALAYSIA SDN. BHD b) Fixanker W-FA/F c) M10x90</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C3 (Industrial Area &amp; Sea side)</b></p> <p><b>C2 (Normal Site)</b></p>	<p><b>Conditional Approval Validity Period Until</b> <b>8/5/2023</b></p>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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	<p><b>THUNG HING INDUSTRIAL TRADING SDN. BHD.</b> Lot P.T 1351, Jalan Mohd Taib Kawasan Industri Sg. Choh 48000 Rawang Selangor Darul Ehsan</p> <p>Tel : 603 – 6099 5614 Faks : 603 – 6099 5614</p> <p>Nama P.E : Ir. Liu Ching Hee (C113972)</p>	<p><b>Bentuk Keratan : C (Lipped )</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Manufacturer/Material:</b> i)NS Bluescope Malaysia Sdn. Bhd. (Hot-dipped Aluminium / Zinc Coated (AZ150))  ii)CSC Steel Sdn. Bhd.(Hot-dipped Zinc Coated (Z200))</p> <p><b>Min. Yield Stress</b> :550 MPa</p>	<p>Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore</p> <p>Hot-dipped Zinc Coated (Z200)</p>	<p><b>Product 1</b> a) OCEAN FASTRADE SDN. BHD. b) DX 520 H0#16x19mm c) DX3 (Class 3) d) ST 4.8 – No.10</p> <p><b>Product 2</b> a) OCEAN FASTRADE SDN. BHD. b) DX 520 H0#16x19mm c) DX (Class 2) d) ST 4.8 – No.10 e)</p>	<p>a) OCEAN FASTRADE SDN. BHD. b) MWA 12100 c) M12mm X 100mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C3 (Industrial Area &amp; Sea side)</b></p> <p><b>&amp;</b></p> <p><b>C2 (Normal Site)</b></p>	<p><b>Conditional Approval Period Until</b>  <b>16/8/2023</b></p>
10	<p><b>LOTEZ ENGINEERING SDN. BHD.</b> 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.: Ir. Ng Keng Bing (C112417) Ir. Lau Siang Ee (C113297)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Manufacturer/Material:</b> CSC Steel Sdn. Bhd.</p> <p><b>Min. Yield Stress:</b> 550 MPa</p>	<p>Hot-dipped Zinc Coated (Z200)</p>	<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) M12x150mm</p> <p>d) <i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C2 (Normal Site)</b></p>	<p><b>Conditional Approval Validity Period Until</b>  <b>8/11/2023</b></p>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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><b>SUPERSPAN SDN. BHD.</b> Lot. 2116, Jalan Nuri Kg. Kebun Baru Batu 9 42500, Telok Panglima Garang Selangor Darul Ehsan</p> <p>Tel : 03 – 3123 1348 Fax: 03 – 3123 1724</p> <p>Nama P.E.: Ir. Sim Kian Joo Walter (C19741)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Bentuk keratan: Plate</b> Bracing : Min. Thickness 1.0mm</p> <p><b>Manufacturer/Material:</b> NS BlueScope Sdn. Bhd. .</p> <p><b>Min. Yield Stress</b> : 550 Mpa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) OCEAN FASTRADE SDN. BHD. b) DX 520 HO c) DX (Class 2) e) ST 4.8 – No. 10</p>	<p>a) TENN HOLDING SDN. BHD b) HPK 10080 c) M10mm X 80mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Period Until 16/8/2025</b>
12	<p><b>ASIA ROOFING INDUSTRIES SDN. BHD.</b> No.4, Jalan Sungai Pelubung 32/149 Seksyen 32 40460, Shah Alam Selangor Darul Ehsan.</p> <p>Tel : 03-5121 0011 Fax: 03-5121 0111</p> <p>Nama P.E.: Ir. Saw Han Woei (C112236)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Manufacturer/Material:</b> NS BlueScope Sdn. Bhd. .</p> <p><b>Min. Yield Stress</b> : 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<p>a) MKT b) M2#10-16 x 16 H0 c) M2 (Class2) d) FT 4.8 – No.10</p>	<p>a) TENN HOLDING SDN. BHD. b) HPK 10120 c) M12 x 120mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until 18/10/2021</b>

## Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

### 2. 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	<p><b>JUARA STEEL SDN. BHD.</b> No. 64A, Jalan S2 D36, City Centre Seremban 2 70300 Seremban Negeri Sembilan.</p> <p>Tel : 06-6011595 Faks: 06-6011551</p> <p>Nama P.E.: Ir. Chong Chee Yen (C112798)</p>	<p><b>C-Lipped Channel &amp; Batten</b></p> <p>Wall Plate: Min. Thickness 1.2mm Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm</p> <p><b>Min. Yield Stress</b> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<p>a) Ocean Fastrade Sdn. Bhd. (Self-drilling Screws) b) DX (Class 2)</p>	<p>OCEAN</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<p><b>Approval Validity Period Until</b> <b>22/1/2022</b></p>
14	<p><b>ROLFOM INNOVATION SDN. BHD.</b> No. 126, Jalan P/AM 1/1 Arab Malaysian Industrial Park 71800 Nilai Negeri Sembilan</p> <p>Tel : 06-799 7296 Faks : 06-799 5296</p> <p>Nama P.E. : Ir.Che Suffian B. Che Hussin (C114992)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><b>Manufacturer/Material:</b></p> <p>Main Truss &amp; Bracing : Yick Hoe Steel Industroes Sdn. Bhd.</p> <p>Betten : FIW Steel Sdn. Bhd.</p> <p>Wall Plate : Hoa Sen Group</p> <p><b>Min. Yield Stress : 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) TENN FASTENRS (SELANGOR) SDN. BHD. b) DX 520 H0 c) F2 (Class 2) d) ST 4.8 – No.10</p>	<p>a) TENN HOLDING SDN. BHD. b) HPK 12100 c) M 12 mm X 100 mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<p><b>Approval Validity Period Until</b> <b>29/4/2022</b></p>



**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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	<p><b>ARI TIMUR (KB) SDN. BHD.</b> Lot 1306 Kawasan Perindustrian Pengkalan Chepa II 16100 Kota Bharu Kelantan</p> <p>Tel : 09-774 5946 Faks : 09-774 6946</p> <p>Nama P.E.: Ir. Saw Han Woei (C112236)</p>	<p><b>C-Lipped Channel &amp; Batten</b></p> <p>Wall Plate: Min. Thickness 1.2mm Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm</p> <p><b>Min. Yield Stress:</b> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<p>a) Fast Mark (Self-drilling Screws)</p> <p>e) F2 (Class 2)</p>	<p>TENN</p> <p>Min.thickness of 42 micron coating by</p> <p>e) Hot-dipped Galvanized</p>	<b>C2 (Normal Site)</b>	<p><b>Approval Validity Period Until</b></p> <p><b>6/9/2023</b></p>
16	<p><b>DUNGUN INTERGRADE SDN. BHD.</b> Lot 6069, Batu 5, Jalan Paka, 23000 Dungun, Terengganu, Terengganu Darul Iman</p> <p>Tel : 09 – 842 2710 Fax : 09 – 842 2712</p> <p>Nama P.E.: <b>Ir. Mohamad Sahide Bin Ibrahim (C112140)</b></p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> NS BlueScope Sdn. Bhd. .  <i>Min. Yield Stress : 550 MPa</i></p> <p><u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd.</p> <p><b>Min. Yield Stress : 550 MPa</b></p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) TENN FASTENERS (SELANGOR) SDN. BHD. b) DX 520 HO c) F2 (Class 2) a) ST 4.8 – No. 10</p>	<p>a) HILTI (MALAYSIA) SDN. BHD. b) HAS 10 X 80 c) M 10mm X 80 mm</p> <p>Min.thickness of 42 micron coating by Hot-dipped Galvanized</p>	<b>C2 (Normal Site)</b>	<p><b>Conditional Approval Period Until</b></p> <p><b>16/8/2023</b></p>

## Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia

### 2. 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	<p><b>HS HENG SENG METAL SDN. BHD.</b> PT 1431, Seksyen 39 Kawasan Perindustrian Pengkalan Chepa II Mukim Kemumin 16100 Kota Bharu Kelantan Darul Naim</p> <p>Tel : 09-773 6233 Faks : 09-773 6135</p> <p>Nama P.E.: Ir. Khor Phing Cheong (C12028)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Main Truss Member &amp; Bracing: CSC Steel Sdn. Bhd. Batten: CSC Steel Sdn. Bhd. Wall Plate: FIW Steel Sdn. Bhd..</p> <p><b><u>Min Yield Stress</u> : 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) OCEAN FASTRADE SDN. BHD.</p> <p>b) DX 520 HO c) DX (Class 2) d) ST 4.8 – No. 10</p>	<p>a) OCEAN FASTRADE SDN. BHD. b) MWA 12100 c) M 12 mm X 100 mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until  16/8/2025</b>
18	<p><b>BRICKWELL ENGINEERING SDN. BHD.</b> Lot 5139, Kawasan Perindustrian Pengkalan Chepa II 16100 Kota Bahru, Kelantan Darul Naim</p> <p>Tel : 09 – 773 0899 Fax: Tiada</p> <p>Nama P.E.: Ir. Zuhafilly Bin Ab. Rahman (C116582)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Main Truss Member, Batten, Bracing: Branch Of Hoa Sen Group Joint Company-Hoa Sen Phu My Steel Sheet Plant. ( AZ150)</p> <p>Wall Plate : FIW Steel Sdn. Bhd. (Z200)</p> <p><b><u>Min. Yield Stress</u> : 550 MPa</b></p>	Hot-dipped Zinc/Alumium Coated (AZ150)  Hot-dipped Zinc Coated (Z200)	<p>a) TENN FASTENER (SELANGOR) SDN. BHD. (Self- drilling Screws)</p> <p>b) DX 520 HO c) F2 (Class 2) d) ST 4.8 – No.10</p>	<p>a) TENN HOLDING SDN. BHD. b) HPK 12100 c) M 12 mm X 100 mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period until  16/8/2025</b>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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	<p><b>YAP TIN YONG ENGINEERING SDN. BHD.</b> Batu 18, Jalan Raub 27300 Benta, Pahang</p> <p>Tel : 019-968 6388 Fax: 09-323 9525</p> <p>Nama P.E.: Ir. Safnawati bte Sharbini (C110186)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd.</p> <p><b><u>Min. Yield Stress</u></b> : 550 MPa</p>	Hot-dipped Zinc/Alumium Coated (AZ150)	<p>d) MKT Marketing Sdn. Bhd. e) DX 520 HO f) F2 (Class 2) g) ST 4.8 – No.10</p>	<p>d) TENN HOLDING SDN. BHD. e) HPK 12100 f) M 12 mm X 100 mm</p> <p><i>Min.thickness of 42 micron coating by</i></p> <p>g) <i>Hot-dipped Galvanized</i></p>	C2 (Normal Site)	Approval Validity Period until <b>13/3/2026</b>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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><b>BRISTEEL CORPORATION SDN. BHD.</b> 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>Nama P.E : Ir.Heng Kok Keong (C16062) Ir. Josue Lozitin (C113757)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Yieh Phui (China) Technomaterial Co. Ltd.</p> <p><b><u>Min. Yield Stress 550</u></b> : Mpa</p>	Hot-dipped Aluminium/ Zinc Coated (AZ150)	<p>a) MKT MARKETING SDN. BHD. b) DSF HO 620 HO#12 X 3/4" c) M2 (Class 2) d) ST 5.5 – No.12</p>	<p>a) ASA FASTENER SDN. BHD. b) PK 12100 c) M 12mm x 100mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until 16/8/2025</b>
21	<p><b>COLFORM SDN. BHD.</b> 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>Nama P.E.: Ir. Goh Say Keong (C17578) Ir. Lau Kim Fong (C115889)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.535mm</p> <p><b><u>Manufacturer/Material:</u></b> Yieh Phui (China) Technomaterial Co. Ltd.</p> <p><b><u>Min. Yield Stress 550</u></b> : 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>	<b>C2 (Normal Site) &amp; C3 (Industrial Area &amp; Sea side)</b>	<b>Approval Validity Period Until 9/4/2026</b>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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	<b>TECK GUAN STEEL SDN. BHD.</b> No. 6, Jalan Cenderakasih, Off Jalan Lintas, Kolombong, 88450 Kota Kinabalu, Sabah Tel : 088-439955 Fax : 088-425135  Nama P.E : Ir.Josue Lozitin ( C 113757) Ir. Chiu Kwan Lit ( C 18463)	<b>C-Lipped Channel &amp; Batten</b>  Wall Plate : Min. Thickness 1.2mm Main Truss Member & Bracing : Min. Thickness 1.0mm Batten : Min. Thickness 0.5mm  <b>Min. Yield Stress:</b> 550 MPa	Hot-dipped Zinc Coated (Z200)	a) ASTeks Red Point b) - c) A2S (Class 2) d) -	TENN  <i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until</b>  <b>27/1/2022</b>
23	<b>CITY TOP ENTERPRISE SDN. BHD.</b> 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 : Ir.Jusue Lozitin (C113757)	<b>C-Lipped Channel &amp; Batten</b>  Wall Plate : Min. Thickness 1.2mm Main Truss Member & Bracing : Min. Thickness 1.0mm Batten : Min. Thickness 0.5mm  <b>Min. Yield Stress :</b> 550 Mpa	Hot-dipped Zinc Coated (AZ150)	a) Asa Fastener b) - c) PX (Class 3) d) -	ASA  <i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i>	<b>C2 (Normal Site)</b>  <b>&amp;</b>  <b>C3 (Industrial Area &amp; Sea side)</b>	<b>Approval Validity Period Until</b>  <b>9/12/2021</b>
24	<b>NS BLUESCOPE LYSAGHT SABAH SDN. BHD.</b> Lorong Kurma, Off Jalan Kolombong 88450 Kota Kinabalu, Sabah  Tel : 088-445 161 Fax : 088-421 178  Nama P.E.: Ir. Vun Wey Tyng (C18428)	<b>C-Lipped Channel &amp; Batten</b>  Wall Plate: Min. Thickness 1.2mm Main Truss Member & Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm  <b>Min. Yield Stress:</b> 550 MPa	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	a) ASTeks Red Point b) - c) A2S (Class 2) d) -	OCEAN  <i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until</b>  <b>19/10/2023</b>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**





**2. 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	<p><b>YUNCO BUILDING SYSTEMS SDN. BHD.</b> Lot 712, Block 7, Demak Laut Industrial Park 93050 Kuching Sarawak</p> <p>Tel : 082-432 2880 Fax : 082-432 2894</p> <p>Nama P.E.: Ir. Hii Ee Sing Michael (C15358)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> Yieh Phui (China) Technomaterial Co. Ltd.</p> <p><u>Min. Yield Stress</u> 550 : MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) AsTeKS CORPORATION PTE. LTD (Red Point) b) A2S 12-14x20HWF c) A2S (Class 2) d) ST 5.5 – No.12</p>	<p>a) HILTI MALAYSIA SDN. BHD. b) HAS-F c) M10 x 83 20/10/-</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Conditional Approval Period Until</b>  <b>8/5/2023</b>
26	<p><b>AMCAN SDN BHD</b> Lot 779, Block 7 Jalan Demak Laut 3, MTL D Sejingkat Industrial Park 93050 Kuching Sarawak</p> <p>Tel : 082-432 323 Fax: 082-432 828</p> <p>Nama P.E.: Ir. Robert Wong Sie Ung (C113997)</p>	<p><b><u>C-Lipped Channel &amp; Batten</u></b></p> <p>Wall Plate: Min. Thickness 1.2mm Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm</p> <p><b><u>Min. Yield Stress:</u></b> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) ASTeks Red Point (Self-drilling Screws) b) - c) A2S (Class 2) &amp; A3S (Class 3) d) ST 5.5 – No.12</p>	<p>TENN</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site) &amp; C3 (Industrial Area &amp; Sea side)</b>	<b>Approval Validity Period Until</b>  <b>23/12/2022</b>
27	<p><b>ECOSTEEL SDN. BHD.</b> Lot 825, Block 7 Demak Laut Industrial Park 93050 Kuching, Sarawak</p> <p>Tel : 082 – 439 368 Fax: 082 – 433 063</p> <p>Nama P.E.: Ir. Ting Leong Hing Colin (C110725)</p>	<p><b><u>Bentuk Keratan : C (Lipped)</u></b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b><u>Bentuk keratan : Top Hat</u></b> Batten: Min. Thickness 0.5mm</p> <p><b><u>Manufacturer/Material:</u></b> NS BlueScope Malaysia Sdn. Bhd.</p> <p><u>Min. Yield Stress:</u> 550 MPa</p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<p>a) ASTeks CORP. Pte Ltd b) A2S 12-14x20mm c) A2S (Class 2) d) ST 5.5 – No.10</p>	<p>a) HILTI b) HSA-F c) M 10mm x 83mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<b>C2 (Normal Site)</b>	<b>Approval Validity Period Until</b>  <b>16/1/2022</b>

**Senarai Pembekal Sistem Kekuda Bumbung JKR Malaysia**

**2. 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
28	<p><b>NS BLUESCOPE LYSAGHT (SARAWAK) SDN. BHD.</b> Lot 610, Section 66 Jalan Merbau, Pending Industrial Area 93450 Kuching Sarawak</p> <p>Tel : 082-333 621 Fax : 082-483 486</p> <p>Nama P.E.: Ir. Robert Wong Sie Ung (C113997)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.5mm</p> <p><u>Manufacturer/Material:</u> NS BlueScope Malaysia Sdn. Bhd.</p> <p><b>Min. Yield Stress : 550 MPa</b></p>	Hot-dipped Aluminium / Zinc Coated (AZ150) Truecore	<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 FASTENERS (KUCHING)SDN. BHD. b) HPK 12100 c) 12mm x 100mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C2 (Normal Site)</b>  <b>&amp;</b>  <b>C3 (Industrial Area &amp; Sea side)</b></p>	<p><b>Approval Validity Period Until</b>  <b>20/2/2022</b></p>
29	<p><b>SUPER GLORY INDUSTRIES SDN. BHD.</b> Lot 921, Blok 26, KLD Tanjung Kidurong Road P.O. Box 1954 97000 Bintulu, Sarawak.</p> <p>Tel : 086-251 119 Faks : 086-251 444</p> <p>Nama P.E.: Ir. Lim Lee Kiong (C113092) Ir. Robert Wong Sie Ung (C113997)</p>	<p><b>C-Lipped Channel &amp; Batten</b></p> <p>Wall Plate: Min. Thickness 1.2mm Main Truss Member &amp; Bracing: Min. Thickness 1.0mm Batten: Min. Thickness 0.5mm</p> <p><b>Min. Yield Stress : 550 MPa</b></p>	Hot-dipped Zinc Coated (Z200)	<p>a) ASTeks Red Point b) - c) A2S (Class 2) d) -</p>	<p>a) HILTI b) HSA-F c) -</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C2 (Normal Site)</b></p>	<p><b>Approval Validity Period until</b>  <b>27/9/2021</b></p>
30	<p><b>IMETAL (M) SDN. BHD.</b> Lot 1221, Blok 8 MTL D Phase 2A Demak Laut Industrial Park Jalan Reko 93050 Kuching, Sarawak Tel : 082-493 336 Fax : -</p> <p>Nama P.E.: Ir. Jimmy Anak Awel (C116723)</p>	<p><b>Bentuk Keratan : C (Lipped)</b> Main Truss Member: Min. Thickness 1.0mm Wall Plate: Min. Thickness 1.2mm Bracing : Min. Thickness 1.0mm</p> <p><b>Bentuk keratan : Top Hat</b> Batten: Min. Thickness 0.6mm</p> <p><u>Manufacturer/Material:</u> NAM KIM STEEL JOINT STOCK COMPANY</p> <p><b>Min. Yield Stress : 550 MPa</b></p>	Hot-dipped Aluminium / Zinc Coated (AZ150)	<p>a) TENN HOLDINGS SDN. BHD. b) DX620HO (DX) c) DX (Class 3) d) ST 505 – NO. 12</p>	<p>a) TENN HOLDINGS SDN. BHD. b) HPK 12100 c) M 12mm x 100mm</p> <p><i>Min.thickness of 42 micron coating by Hot-dipped Galvanized</i></p>	<p><b>C2 (Normal Site)</b>  <b>&amp;</b>  <b>C3 (Industrial Area &amp; Sea side)</b></p>	<p><b>Approval Validity Period Until</b>  <b>20/12/2024</b></p>

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

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

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	En. Mohamad Iqhfan bin Mohamad Yazid	Tel: 03-2618 9256	E-mel: <a href="mailto:iqhfan.yazid@jkr.gov.my">iqhfan.yazid@jkr.gov.my</a>
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	Pn. Saniah binti Abdul Rahman	Tel: 03-2618 9258	E-mel: <a href="mailto:saniah@jkr.gov.my">saniah@jkr.gov.my</a>
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	En. Mohd Shahril bin Hassan	Tel: 03-2618 9759	E-mel: <a href="mailto:shahrilh@jkr.gov.my">shahrilh@jkr.gov.my</a>

- Untuk senarai terkini sila layari <https://www.jkr.gov.my>
- Laman sesawang J-Truss sila layari <https://jtruss.jkr.gov.my>
- E-mel Jtruss sila layari [jtruss@jkr.gov.my](mailto: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)*