

SCOPE OF ACCREDITATION

Appendix No. APCB-1015-001 (Table 6) Rev. 3.

SGS Gulf Limited – Regional Operating Headquarters (ROHQ)

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8741 Paseo de Roxas
Makati City

has been accredited to **PNS ISO/IEC 17065:2013 – Conformity assessment – Requirements for bodies certifying products, processes and services** to provide product certification for the following scopes:

No.	Product Description	Test Standard Number and Description
	<p>Mechanical Products Conformity assessment of goods to be exported in to Algeria, Burundi, Cameroon, Cote D'Ivoire, Egypt, Ethiopia, Gabon, Kenya, Mongolia, Nigeria, Qatar, Rwanda, Kingdom of Saudi Arabia, Tanzania, Uganda, Zanzibar</p> <p>SGS Scheme Document Mechanical Product Safety (Batch Certification) –System Type 1a</p> <p>SGS Scheme Document Mechanical Product Safety (Product Registration –System Type 3</p> <p>SGS Scheme Document Mechanical Product Safety (Product Licensing) –System Type 5</p>	
No.	Product	Test Standard Number and Description
1.	Mechanical System and Components	<p>CES 128:2013 – Rubber Hose and Hose Assemblies for Water Suction and Discharges – Specification</p> <p>EAS 783:2013 – Stainless Steel Tanks – Specification</p> <p>KS 9-3:2009 – Gas Cylinders – Refillable Welded Low Carbon Cylinders for Liquefied Petroleum Gas (LPG) Exceeding 5-Liters Water Capacity – Part 3: Code of Practice for Filling, Distribution and Retailing of Liquefied Petroleum Gas in Cylinders</p> <p>KS 72-1:2013 – Steel Nails – Specification – Part 1: Mild Steel Nails</p> <p>KS 200-1:2002 – Specification for Storage Tanks for Petroleum Industry – Part 1: Carbon Steel Welded Horizontal Cylindrical Storage Tanks</p> <p>KS 218-1:1980 (confirmed 1999) – Specification for General Purpose Hinges – Part 1: Steel Hinges</p> <p>KS 219:1981 (confirmed 2017) – Specification for Hexagonal and Square Bolts, Screws, Nuts and Locknuts (Metric and Inch Threads)</p> <p>KS 255:2002 – Specification for Locks and Latches for Doors in Buildings</p> <p>KS 256:1988 (confirmed 1999) – Specification for Drawer and Cupboard Locks</p> <p>KS 259:1998 – Specification for Steel Pipes for Water and Gas Suitable for Screwing</p> <p>KS 320:2007 (confirmed 2018) – PVC Water Hoses – Specification</p> <p>KS 321:1982 (confirmed 1999) – Specification for Low Pressure Rubber Water Hoses</p> <p>KS 324:1982 (confirmed 2006) – Specification for High Pressure Rubber Water Hoses</p> <p>KS 356:2007 (confirmed 2017) – Mild Steel Pad Bolts – Specification</p> <p>KS 357:1990 (confirmed 2017) – Specification for Tower Bolts</p> <p>KS 372:2014 – Road Vehicles – Passenger Vehicle Body Construction</p>



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		<p>KS 485:1985 (confirmed 2006) – Specification for Rubber Hose for Liquefied Petroleum Gases</p> <p>KS 486:1985 – Specification for Rubber Hose for Fuel Delivery</p> <p>KS 487:1987 (confirmed 2012) – Specification for Hose Couplings for Petrol, Diesel and Paraffin</p> <p>KS 488:1990 (confirmed 2015) – Specification for Galvanized Mild Steel Cylinders for Hot Water Purposes</p> <p>KS 492:1985 (confirmed 2015) – Specification for General Purpose Agricultural Spray Hose</p> <p>KS 759:1987 – Specification for Hose Clips</p> <p>KS 761:2010 (confirmed 2016) – Pressed Steel Tanks – Specification</p> <p>KS 657:1988 (confirmed 2017) – Specification for Window Stays, Fasteners and Handles for Vertically Hinged Windows</p> <p>KS 840:1987 (confirmed 2017) – Specification for Transportable Acetylene Containers</p> <p>KS 883:1994 – Specification for Hook Bolts</p> <p>KS 1337:1996 – Specification for Continuous (Piano) Hinges</p> <p>KS 1771:2002 – Specification for Builders Hardware – Locks and Latch Furniture (Doors)</p> <p>KS 1813:2005 – Building Hardware – Padlocks and Padlock Fittings – Requirements and Test Methods</p> <p>KS 1958:2006 (confirmed 2017) – Staples – Specification</p> <p>KS 2081:2007 – Types 1, 2 and 3 Polypropylene (PP) Pipes – General Quality Requirements and Testing</p> <p>KS 2082:2007 – Polypropylene (PP) Pipes – Dimensions and Tolerance</p> <p>KS 2189:2009 – Low Pressure Liquefied Petroleum Gas (LPG) Regulator for Use with Unified Valve – Specification</p> <p>KS 2197:2009 – Brackets for Eaves Gutters – Requirements and Testing</p> <p>KS 2198:2012 – Eaves Gutters and Fittings Made of PVC-U – Definitions, Requirements and Testing</p> <p>KS 2199:2009 (confirmed 2018) – Plastics Rainwater Piping Systems for Above Ground External Use – Unplasticized Poly (Vinyl Chloride) (PVC-U) Part 1: Pipes, Fittings and the System – Specification</p> <p>KS 2706-1:2017 – Fibreboards – Specification Part 1: General Requirements</p> <p>KS 2706-2:2017 – Fibreboards – Specification Part 2: Requirements for Dry Process Boards (MDF)</p> <p>KS EAS 783:2014 – Stainless Steel Tanks – Specification</p> <p>KS ISO 898-1:1999 – Mechanical Properties of Fasteners Made of Carbon Steel and Alloy Steel – Part 1: Bolts, Screws and Studs</p> <p>KS ISO 898-2:1980 – Mechanical Properties of Fasteners – Part 2: Nuts with Specified Proof Load Values</p> <p>KS ISO 898-5:1998 – Mechanical Properties of Fasteners Made of Carbon Steel and Alloy Steel – Part 5: Set Screw and Similar Threaded Fasteners Not Under Tensile Stresses</p> <p>KS ISO 898-6:1994 – Mechanical Properties of Fasteners – Part 6: Nuts with Specified Proof Load Values – Fine Pitch Thread.</p> <p>KS ISO 3477:1981 – Polypropylene (PP) Pipes and Fittings – Density – Determination and Specification</p> <p>KS ISO 3807-1:2000 – Cylinders for Acetylene – Basic Requirements – Part 1: Cylinders Without Fusible Plugs</p> <p>KS ISO 3807-2:2000 – Cylinders for Acetylene – Basic Requirements – Part 2: Cylinders with Fusible Plugs.</p> <p>KS ISO 4706:2008 (confirmed 2008) – Refillable Welded Steel Gas Cylinders</p> <p>KS ISO 7165:2017 – Fire Fighting – Portable Fire Extinguishers – Performance and Construction</p> <p>KS ISO 7671:1991 – Polypropylene (PP) Pipes and Fittings (Jointed By Means of Elastomeric Sealing Rings) for Soil and Waste Discharge (Low and High Temperature) Systems Inside</p> <p>KS ISO 8773:2006 – Plastic Piping Systems for Non – Pressure Underground Drainage and Sewerage – Polypropylene (PP)</p> <p>KS ISO 8779:2010 (confirmed 2013) – Plastic Piping Systems – Polyethylene (PE) Pipes for Irrigation – Specifications</p>
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		<p>ISO 4016:2011 – Hexagon Head Bolts – Product Grade C</p> <p>ISO 4033:2012 (confirmed 2017) – Hexagon High Nuts (Style 2) – Product Grade A & B</p> <p>ISO 4034:2012 (confirmed 2017) – Hexagon Regular Nuts (Style 1) – Product Grade C</p> <p>ISO 4064-1:2014 – Water Meters for Cold Potable Water and Hot Water – Part 1: Metrological and Technical Requirements</p> <p>ISO 4079:2017 – Rubber Hoses and Hose Assemblies – Textile – Reinforced Hydraulic Types for Oil – Based or Water – Based Fluids – Specification</p> <p>ISO 4205:2016 – Countersinks, 90 Degrees, with Parallel Shanks and Solid Pilots</p> <p>ISO 4706:2008 (confirmed 2017) – Gas Cylinders – Refillable Welded Steel Gas Cylinders – Test Pressure 60 Bar and Below</p> <p>ISO 898-2:2012 – Mechanical Properties of Fasteners Made of Carbon Steel and Alloy Steel – Part 2: Nuts with Specified Property Classes – Coarse Thread and Fine Pitch Thread</p> <p>ISO 5199:2002 (confirmed 2018) – Technical Specifications for Centrifugal Pumps – Class II</p> <p>ISO 5771:2008 (confirmed 2016) – Rubber Hoses and Hose Assemblies for Transferring Anhydrous Ammonia – Specification</p> <p>ISO 5772:2015 – Rubber Hoses and Hose Assemblies for Measured Fuel Dispensing – Specification</p> <p>ISO 6594:2006 (confirmed 2014) – Cast Iron Drainage Pipes and Fittings – Spigot Series</p> <p>ISO 7165:2017 – Fire Fighting – Portable Fire Extinguishers – Performance and Construction</p> <p>ISO 7183:2007 (confirmed 2011) – Compressed – Air Dryers – Specifications and Testing</p> <p>ISO 7671:2003 (confirmed 2014) – Plastic Piping Systems for Soil and Waste Discharge (Low and High Temperature) Inside Buildings – Polypropylene (PP)</p> <p>ISO 8028:2017 – Rubber And/Or Plastic Hoses and Hose Assemblies for Airless Paint Spraying – Specification</p> <p>ISO 8029:2014 – General Purpose Collapsible Water Hose, Textile Reinforces – Specification</p> <p>ISO 8773:2006 (confirmed 2015) – Plastic Piping Systems for Non – Pressure Underground Drainage and Sewerage – Polypropylene (PP)</p> <p>ISO 8779:2010 (confirmed 2015) – Plastic Piping Systems – Polyethylene (PE) Pipes for Irrigation – Specifications</p> <p>ISO 8992:2005 (confirmed 2013) – Fasteners – General Requirements for Bolts, Screws and Threads</p> <p>ISO 9364:2017 – Continuous Hot-Dip 55% Aluminium/Zinc Alloy-Coated Steel Sheet of Commercial, Drawing and Structural Qualities</p> <p>ISO 9905:1994 (confirmed 2017) – Technical Specifications for Centrifugal Pumps – Class I</p> <p>ISO 9908:1993 (confirmed 2017) – Technical Specifications for Centrifugal Pumps – Class III</p> <p>ISO 11118:2015 – Gas Cylinders – Non-Refillable Metallic Gas Cylinders – Specification and Test Methods</p> <p>ISO 11119-1:2012 (Confirmed 2018) – Gas Cylinders – Refillable Composite Gas Cylinders and Tubes – Design, Construction and Testing–Part 1: Hoop Wrapped Fibre Reinforced Composite Gas Cylinders and Tubes up to 450L</p> <p>ISO 11119-2:2012 (confirmed 2018) – Gas Cylinders – Refillable Composite Gas Cylinders and Tubes – Design, Construction and Testing – Part 2: Fully Wrapped Fibre Reinforced Composite Gas Cylinders and Tubes up to 450L with Load-Sharing Metal Liners.</p> <p>ISO 11119-3:2013 (confirmed 2018)– Gas Cylinders – Refillable Composite Gas Cylinders and Tubes – Design, Construction and Testing – Part 3: Fully Wrapped Fibre Reinforced Composite Gas Cylinders and Tubes up to 450L with Non-Load-Sharing Metallic or Non-Metallic Liners</p> <p>ISO 11424:2017 – Rubber Hoses and Tubing for Air and Vacuum Systems for Internal – Combustion Engines – Specification</p> <p>ISO 11601:2017 – Fire Fighting – Wheeled Fire Extinguishers – Performance and Construction</p>
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2.	Machineries and Equipment	<p>CES 133:2014 – Agricultural Irrigation Equipment Filters for Micro – Irrigation – Filters – Part 2: Strainer – Type Filters</p> <p>CES 132:2013 – Technical Specifications for Centrifugal Pumps – Class III</p> <p>CES 127:2013 – End – Suction Centrifugal Pumps (Rating 16 Bar) – Designation, Nominal Duty Point and Dimensions</p> <p>KS 252:1982 (confirmed 2017) – Specification for Animal Drawn Mouldboard Plough, Fixed Type</p> <p>KS 322:1983 (confirmed 2017) – Specification for Covered Electrodes for Manual Metal Arc Welding of Mild Steel and Low Alloy Steel</p> <p>KS 770-1:1997 (confirmed 2017) – Specification for Test Sieves – Part 1: Test Sieves of Metal Wire Cloth</p> <p>KS 770-2:1997 (confirmed 2017) – Specification for Test Sieves – Part 2: Test Sieves of Perforated Metal Plate</p> <p>KS 770-3:1997 (confirmed 2017) – Specification for Test Sieves – Part 3: Test Sieves of Electroformed Sheets</p> <p>KS 817:1987 (confirmed 2017) – Specification for Commercial Grades of Solder</p> <p>KS 1076:1998 – Specification for Fishing Nets</p> <p>KS 1112:1993 (confirmed 2016) – Specification for Power Sources for Manual Metal Arc – Welding with Covered Electrodes and for the TIG Process – Part 1: Air – Cooled Power Sources</p> <p>KS 1540:1999 (confirmed 2017) – Specification for Knapsack Sprayers</p> <p>KS 1601:2000 (confirmed 2017) – Specification for Welding Power Sources for Industrial and Professional Use</p>

		<p>KS 1602:2000 – Specification for Electrode Holders KS 1603:2000 (confirmed 2016) – Specification for Coupling Devices for Welding Cables KS ISO 16122-1:2015 – Agricultural and forestry machinery - Inspection of sprayers in use Part 1: General KS ISO 16122-2:2015 – Agricultural and forestry machinery - Inspection of sprayers in use Part 2: Horizontal boom sprayers KS ISO 16122-3:2015 – Agricultural and forestry machinery - Inspection of sprayers in use Part 3: Sprayers for bush and tree crops. KS ISO 16122-4:2015 – Agricultural and forestry machinery - Inspection of sprayers in use Part 4: Fixed and semi-mobile sprayers</p> <p>KS 1637:2001 (confirmed 2017) – Specification for Welding Cables KS ISO 3310-1:2000 – Test Sieves – Technical Requirements and Testing – Part 1: Test Sieves of Metal Wire Cloth KS ISO 3310-2:1999 – Test Sieves – Technical Requirements and Testing – Part 2: Test Sieves of Perforated Metal Plate KS ISO 3310-3:1990 Test Sieves – Technical Requirements and Testing – Part 3: Test Sieves of Electroformed Sheets</p> <p>TZS 243:1984 – Farm Implements – Single Furrow Animal Drawn Plough Shares – Specification TZS 392-1:2010 (ISO 5692-1:2004) – Agricultural Vehicles – Mechanical Connections on Towed Vehicles – Dimensions for Itch Rings 50/30 Mm Cross Section TZS 392-2 2010 (ISO 5692-2:2002) – Agricultural Vehicles – Mechanical Connections on Towed Vehicles – Coupling Ring 40 with Socket TZS 355-1:2010 – Agricultural Wheeled Tractors – Rear Mounted Three – Point Linkage – Part 1: Categories 1n, 1, 2n, 2, 3n, 3, 4n and 4 TZS 356:1988 – Agricultural Tractors – Rear Mounted Power Take – Off TZS 1415:2011 – Agricultural Equipment – Four Wheeled Tractors – Specifications TZS 1416:2011 – Agricultural Equipment – Disc Plough – Specification TZS 1417:2011 – Agricultural Equipment – Walking Type Agricultural Tractors – Specification TZS 391-1:2010 – Agricultural Vehicles – Mechanical Connections Between Towed and Towing Vehicles – Part1: Dimensions of Hitch Hooks</p> <p>US ISO 1401:1999 – Rubber Hoses for Agricultural Spraying US ISO 1403:2005 – Rubber Hoses, Textile – Reinforced, for General Purpose Water Applications US ISO 4641:2010 – Rubber Hoses and Hose Assemblies for Water Suction and Discharge – Specification</p> <p>SASO 466:2003 (GSO 1674:2011) – Electric Lifts for Passengers or Goods Part 1: General Requirements SASO 467:2003 (GSO 1675:2003) – Electric Lifts for Passengers or Goods Part 2: Safety Requirements SASO 611:1994 (GSO 318:1994) – Electric Lifts for Passengers or Goods – Part 10: Single – Speed Polyphase Induction Motors for Driving Lifts SASO 746:1993 (GSO 1584:2002) – Agricultural Equipment – Roll Over Protection Structures for Agricultural Tractors SASO 749:1993 (GSO 1587:2002) – Earth Moving Machinery – General Requirements SASO 754:1993 (GSO 1588:2002) – Safe Use of Cranes – Part 1: General Requirements SASO ISO 8759-1:1998 – Agricultural Wheeled Tractors – Front – Mounted Linkage and Power Take – Off – Part1: Power Take – Off and Three – Point Linkage. SASO 971:1998 (GSO 725:1997) – General Requirements for Agricultural Tractors and Self – Propelled Machines</p>
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3.	Tools (Non-Electric)	<p>EAS 132:1999 – Hoes (Jembes) – Both Plain and Forked – Specification EAS 188:2000 – Machetes – Specification</p> <p>KS 73:1980 (confirmed 2017) – Specification for Picks and Mattocks KS 74:2001 – Specification for Crowbars and Clawbars KS 151:2006 (confirmed 2017) – Panga – Specification KS 152:2003 (confirmed 2017) – Specification for Garden Rakes KS 153:2013 – Specification for Wheelbarrows KS 154:2000 (confirmed 2017) – Specification for Both Plain and Fork Hoes KS 204-1:1992 (confirmed 2017) – Specification for Shovels – Part 1: Mild Steel Shovels</p>

		<p>KS 204-2:1992 (confirmed 2017) – Specification for Shovels – Part 2: Medium Steel Shovels KS 258-1:1982 (confirmed 2017) – Specification for Screwdrivers – Part 1: Screwdrivers for Slotted Head Screws KS 258-2:1982 (confirmed 2017) – Specification for Screwdrivers – Part 2: Screwdrivers for Recessed Head Screws KS 295:1982 (confirmed 2017) – Specification for Axes and Hatchets KS 626:1987 (confirmed 2017) – Specification for Open Jawed Spanners for Hexagon Sizes KS 991:1996 – Specification for Hammer (Posho) Mills KS 992:2005 (confirmed 2017) – Manually Operated Chaff Cutter – Specification KS 1086:1992 (confirmed 2017) – Specification for Hacksaw Blades KS 1338:1996 – Specification for Engineer's Files KS 1339:1998 (confirmed 2017) – Specification for Hand Hammers KS 1346:1997 (confirmed 2005) – Specification for Hacksaw Frames KS 1348:1998 (confirmed 2017) – Specification for Parallel Action Flat Nose Pliers KS 1777-1:2003 – Specification for Carpenters' Braces – Part 1: General Requirements KS 1778:2003 – Specification for Engineers' Ratchet Braces KS 1779:2003 – Specification for Bench Vices KS EAS 188:1997 (confirmed 2018) – Machetes – Specification KS ISO 1711-1:1998 – Assembly Tools for Screws and Nuts – Technical Specifications – Part 1: Hand Operated Wrenches and Sockets KS ISO 5743:1988 – Specification for Pliers and Nippers – General Technical Requirements KS ISO 9657:1989 – Specification for Pliers and Nippers for Electronics– General Technical Requirements</p> <p>NB EAS 132:1999 – Hoes (Jembes) – Both Plain and Forked – Specification</p> <p>TZS 242:2011 – Farm Implements – Forged Hand Hoe – Specification TZS 354:2014 – Farm Implements – Machetes – Specification TZS 435:1992 – Farm Implements – Shovels – Specification</p> <p>SASO ISO 6787:2005 – Assembly Tools for Screws and Nuts – Adjustable Wrenches SASO ISO 10914:2009 – Assembly Tools for Screws and Nuts – Sockets and Wrenches for Spline Drive SASO ISO 1711-1:2008 – Assembly Tools for Screws and Nuts – Technical Specifications – Part 1: Hand – Operated Wrenches and Sockets SASO ISO 2725-1:2008 – Assembly Tools for Screws and Nuts – Square Drive Sockets – Part 1: Hand – Operated Sockets</p> <p>NIS 215:1985 – Specification for Shovels for General Purposes NIS 242:1988 – Specification for Matchet for General Use NIS 625:2008 – Standard for Wheel Barrow</p> <p>US 158:1999 – Specifications for Wheel Barrows US 162:2000 – Specification for Machetes US 197:2000 – Specification for Forks US 198:2000 – Specification for Spades US 199:2000 – Specification for Shovels US 220:2003 – Specification for Hoes, Both Plain and Fork Hoes US 512:2003 – Specification for Axes and Hatchets US ISO 525:2013 – Bonded Abrasive Products — General Requirements</p> <p>ISO 525:2013 – Bonded Abrasive Products – General Requirements ISO 5743:2004 (confirmed 2013) – Pliers and Nippers – General Technical Requirements ISO 9657:2004 (confirmed 2013) – Pliers and Nippers for Electronics – General Technical Requirements ISO 1711-1:2016 – Assembly Tools for Screws and Nuts – Technical Specifications – Part 1: Hand Operated Wrenches and Sockets</p>
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		<p>ISO 11148-1:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 1: Assembly Power Tools for Non – Threaded Mechanical Fasteners ISO 11148-2:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 2: Cutting – Off and Crimping Power Tools ISO 11148-3:2012 – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 3: Drills and Tappers ISO 11148-4:2012 – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 4: Non – Rotary Percussive Power Tools ISO 11148-5:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 5: Rotary Percussive Drills ISO 11148-6:2012 (confirmed 2018) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 6: Assembly Power Tools for Threaded Fasteners ISO 11148-7:2012 (confirmed 2018) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 7: Grinders ISO 11148-8:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 8: Sanders and Polishers ISO 11148-9:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 9: Die Grinders ISO 11148-10:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 10: Compression Power Tools ISO 11148-11:2011 (confirmed 2017) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 11: Nibblers and Shears ISO 11148-12:2012 (confirmed 2018) – Hand – Held Non – Electric Power Tools – Safety Requirements – Part 12: Circular, Oscillating and Reciprocating Saws ISO 529:2017 – Short Machine Taps and Hand Taps ISO 13942:2000 (confirmed 2014) - Bonded Abrasive Products — Limit deviations and run-out tolerances ISO 2725-1:2017 – Assembly Tools for Screws and Nuts – Square Drive Sockets – Part 1: Hand – Operated Sockets ISO 2725-3:2017 – Assembly Tools for Screws and Nuts – Square Drive Sockets – Part 3: Machine – Operated Sockets ("Non – Impact") ISO 16093:2017 – Machine Tools – Safety – Sawing Machines for Cold Metal</p>
4.	<p>Iron and Steel Products / Non- Ferrous Metals</p>	<p>CES 33:2013 – Nail –Steel Wire Nails CES 75:2013 – Galvanized Mild Steel Barbed Wire</p> <p>EAS 11:2013 – Galvanized Plain and Corrugated Steel Sheets – Specification; 2nd Edition EAS 108:2013 – Steel Sheet and Strip, Heavy Thickness Coils Carbon, Hot-Rolled– Specification EAS 134:2013 – Cold-Rolled Steel Sections – Specification EAS 135:2012 – Steel Wire Products for Fencing – Specification EAS 196:2013 – High – Strength Low – Alloy Carbon Steel for Hot-Rolled Sheet and Cold-Rolled Sheet – Specification EAS 198:2001 – General Requirements for the Supply of Metallurgical Materials EAS 206:2001 – Hot-Rolled Steel Sheets for the Manufacture of Low Pressure Gas Cylinders – Specification EAS 410:2005 – Hot-Dip Aluminium – Zinc Coated Plain and Corrugated Steel Sheets ¾ Specification EAS 415:2005 – Hot-Rolled Steel Sheet of High Yield Stress Structural Quality EAS 468:2013 – Pre-Painted Metal Coated Steel Sheets and Coils – Specification</p> <p>KS 2:2003 (confirmed 2017) – Specification for Galvanized Plain and Corrugated Steel Sheets KS 4:1987 (confirmed 2017) – Specification for Hot-Rolled Steel Sheets for the Manufacture of Low Pressure Gas Cylinders KS 18:2010 (confirmed 2016) – Specification for Steels for Building and Construction KS 22:2014 – Hot-Rolled Mild Steel Bars for Reinforcement of Concrete – Specification</p>

		<p>KS 103:1984 (confirmed 2016) – Specification for the Use of Cold Formed Steel Structural Members KS 104:2017 – Specification for Cold-Rolled Steel Sections KS 105:1982 (confirmed 2012) – Specification for Hard – Drawn Steel Wire for Reinforcement of Concrete KS 261:2013 – Steel Wires and Wire Products Used for Fencing – Specification KS 299:1983 (confirmed 2017) – Specification for Wrought Aluminium Alloys Extruded Bars, Round Tube and Sections KS 445:1984 (confirmed 2016) – Specification for Hot-Rolled Steel Sections for Windows, Doors and Ventilators KS 572:2017 – Hot-Rolled Structural Steel Sections – Specification KS 663:1988 (confirmed 2006) – Specification for Hot-Rolled Wire Rods KS 901:1990 (confirmed 2015) – Specification for Malleable Cast Iron KS 904:1990 – Specification for Cast Copper Alloy KS 1021:1990 (confirmed 2013) – Specification for General Purpose Steel Wire Strand KS 1512:2005 (confirmed 2018) – Steel, Carbon and High – Strength, Low – Alloy Hot-Rolled Sheet and Cold-Rolled Sheet – General Requirements KS 1513:2005 (confirmed 2018) – Steel Sheet and Strip, Heavy Thickness Coils, Carbon, Hot-Rolled – Specification KS 1557:2005 (confirmed 2017) – Pre-Painted Metal Coated Steel Sheets and Coils – Specification KS 1810:2003 (confirmed 2017) – Hot-Dip Aluminium-Zinc Plain and Corrugated Steel Sheets – Specification KS 1948:2005 – Round Strand Galvanized Steel Wire Ropes for Shipping Purposes – Specification KS EAS 11:2014 – Galvanized Plain and Corrugated Steel Sheets – Specification KS EAS 108:2014 – Hot-Rolled, Heavy – Thickness Carbon Steel Sheets, Coils and Strips – Specification KS EAS 135:1999 (confirmed 2016) – Steel Wire Products for Fencing – Specification KS EAS 196:2014 – Steel, Carbon and High – Strength, Low-Alloy Hot-Rolled Sheet and Cold-Rolled Sheet – General Requirements KS EAS 198:2001 (confirmed 2017) – General Requirements for the Supply of Metallurgical Materials KS EAS 206:2001 (confirmed 2017) – Hot-Rolled Steel Sheets for the Manufacture of Low Pressure Gas Cylinders – Specification KS ISO 2604-2:1975 – Steel Products for Pressure Purposes – Quality Requirements – Part 2: Wrought Seamless Tubes KS ISO 4344:2004 – Steel Wire Ropes for Lifts – Minimum Requirements KS ISO 4345:1988 – Steel Wire Ropes – Fibre Main Cores – Specification KS ISO 4998:2011 – Continuous Hot-Dip Zinc-Coated Carbon Steel Sheet of Structural Quality KS ISO 8457-1:1989 (confirmed 2005) – Steel Wire Rod – Part 1: Dimensions and Tolerances KS ISO 8457-2:1989 (confirmed 2005) – Steel Wire – Part 2: Quality Requirements for Unalloyed Steel Rods for Conversion to Wire NB EAS 206:2001 – Hot-Rolled Steel Sheets for the Manufacture of Low Pressure Gas Cylinders – Specification NB EAS 409:2005 – Hot-Dip Aluminium – Zinc Coated Plain and Corrugated Steel Sheets NB EAS 410:2005 – Hot-Dip Aluminium – Zinc Coated Plain and Corrugated Steel Sheets ¾ Specification NC 100:2002 – Standard for Aluminum Sheets NC 101:2002 – Standard for Coated Steel Sheets NC 236:2007 – Reinforcing Bars (Concrete Iron) NC 237:2006 – Welded Steel Mesh NC 238:2006 – Reinforcing Steels for Reinforced Concrete: Bright Wire and Binding Wire TZS 10:2009 – General Requirements for the Supply of Metallurgical Materials</p>
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		<p>NIS 196:1984 – Specification for Carbon Steel Billets, Blooms and Slabs for Recoiling Into Structural Steel</p> <p>NIS 197:1984 – Specification for Structural Steel</p> <p>NIS 227:1987 – Welded Wire Mesh for General Purposes</p> <p>NIS 313:1997 – Standard for Adjustable Mild Steel Louver Frame</p> <p>NIS 314:1997 – Standards for Chain-Link Wire Fencing</p> <p>NIS 315:1997 – Standard for Barbed Wire</p> <p>NIS 316:1997 – Standard for Hexagonal Wire Netting</p> <p>NIS 415:2000 – Specification for Small Ropes</p> <p>NIS 416:2000 – Specification for Galvanized Steel Wires Ropes for Ships</p> <p>NIS 417:2000 – Specification for Stranded Wire Ropes for Mine Hoisting Winding Purposes</p> <p>NIS 418:2000 – Specification for Wire Ropes, Cranes Excavators for General Engineering Purposes</p> <p>NIS 499:2004 – Standards for Iron and Steel</p> <p>NIS 502:2004 – Standard for Barbed Wire</p> <p>NIS 715:2010 – Specification for Hot-Rolled Patterned Weldable Floor Steel Plate for General Engineering Use</p> <p>US 159:2000 – Specification for Steel Pipes for Water and Gas Suitable for Screwing</p> <p>US 160:2000 – Steel Wire and Wire Products – General – Wire and Wire Dimensions</p> <p>US 195:2000 – Specification for Zinc Coated Fencing Wires</p> <p>US 708:2006 – Carbon Steel Tubes for General Structural Purposes</p> <p>US 540:2006 – Hot-Dip Aluminium – Zinc Plain and Corrugated Steel Sheets – Specification</p> <p>US 618:2006 – Industrial Standard for Hot-Dip Zinc-Coated Steel Sheets and Coils</p> <p>US 648:2006 – Cold Reduced Sheet of Structural Quality</p> <p>US 709:2006 – Carbon Square Pipes for General Structural Purposes</p> <p>US 895-1:2011 – Specification for Expanded Metal – Part 1: Sheets and Plates</p> <p>US 895-2:2011 – Specification for Expanded Metal – Part 2: Building Products</p> <p>US 540:2006 – Hot-Dip Aluminium-Zinc Plain and Corrugated Steel Sheets – Specification</p> <p>US 618:2006 – Industrial Standard for Hot-Dip Zinc-Coated Steel Sheets and Coils</p> <p>US 1633:2017 – Cold Rolled Low Carbon Steel Flat Products for Cold Forming — Technical Delivery Conditions</p> <p>US EAS 196:2013 – High – Strength Low-Alloy Carbon Steel for Hot-Rolled Sheet and Cold-Rolled Sheet – Specification</p> <p>US EAS 11:2013 – Galvanized Plain and Corrugated Steel Sheets – Specification</p> <p>US EAS 108:2013 – Hot-Rolled, Heavy-Thickness Carbon Steel Sheets, Coils and Strips – Specification</p> <p>US EAS 134:2013 – Cold-Rolled Steel Sections – Specification</p> <p>US EAS 468:2013 – Pre-Painted Metal Coated Steel Sheets and Coils – Specification</p> <p>US ISO 16120-1:2011, Non-alloy steel rod for drawing and/or cold rolling — Part 1: General requirements</p> <p>US ISO 16120-2:2017 – Non-Alloy Steel Wire Rod for Conversion to Wire — Part 2: Specific Requirements for General Purpose Wire Rod</p> <p>US ISO 16120-3:2011 – Non-Alloy steel rod for drawing and/or cold rolling — Part 3: Specific requirements for nominal and rimmed substitute low carbon steel rod</p> <p>US ISO 16124:2015 – Steel Wire Rod — Dimensions and Tolerances</p> <p>US ISO 6361-1:2011 – Wrought Aluminium and Aluminium Alloys – Sheets, Strips and Plates – Part 1: Technical Conditions for Inspection and Delivery</p> <p>US ISO 6361-2:2014 – Wrought Aluminium and Aluminium Alloys – Sheets, Strips and Plates – Part 2: Mechanical Properties</p> <p>US ISO 6361-3:2014 – Wrought Aluminium and Aluminium Alloys – Sheets, Strips and Plates – Part 3: Strips: Tolerances on Shape and Dimensions</p> <p>US ISO 6361-4:2014 – Wrought Aluminium and Aluminium Alloys – Sheets, Strips and Plates – Part 4: Sheets and Plates: Tolerances on Shape and Dimensions</p> <p>US ISO 6361-5:2011 – Wrought Aluminium and Aluminium Alloys – Sheets, Strips and Plates – Part 5: Chemical Composition</p> <p>US ISO 6362-1:2012 – Wrought Aluminium and Aluminium Alloys – Extruded Rods/ Bars, Tubes and Profiles – Part 1: Technical Conditions for Inspection and Delivery</p>
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All other normative references and standards, which are identical to the abovementioned, whether international, regional or national in nature, shall be considered as equivalent.



ERNANI M. DIONISIO
Officer-In-Charge
Philippine Accreditation Bureau

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