Table 1: Renewable energy components and finished products applicable rates of duty and bound rates. Source: *Notice 3142 of 2025*, RSA Government Gazette

RSA Renewable Energy Components and Finished Products Rates		
Article Description	**Applicable Rate of Duty**	**Bound Rate**
Solar PV Value Chain		
Silicon products	Free	10%
Copper wire products	Free	15%
Aluminium bars, rods of a maximum cross-sectional dimension not exceeding 160mm	5%	15%
Aluminium profiles of a maximum cross-section dimension not exceeding 370mm	5%	15%
Other aluminium alloys	Free	15%
Machines and mechanical appliances having individual functions	Free	10%
Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers, and similar articles, of iron or steel	Free	15%
Self-tapping screws	Free	30%
Bolts including bolt ends, screw studs and screw studding, identifiable for use on aircraft	Free	30%
Other screws and bolts, fully threaded with hexagon heads, of stainless steel	10%	30%
Hexagon nuts with nylon inserts	10%	30%
Hexagon nuts with other non-metallic inserts	10%	30%
Other hexagon dome nuts, hexagon nuts with non-metallic inserts, hexagon collared nuts and hexagon self-locking nuts	10%	30%
Other hexagon dome nuts, hexagon nuts with non-metallic inserts, hexagon collared nuts and hexagon self-locking nuts	15%	30%

Non-threaded articles: Spring washers and other lock washers	10%	30%
Other spring washers and other lock washers	Free	30%
Other washers	Free	30%
Aluminium structures and parts of structures (for example bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors, and windows and their frames and thresholds for doors, balustrades, pillars and columns) aluminium plates, rods, profiles, tubes. Doors, windows and their frames and thresholds for doors:		
Doors, windows and their frames and thresholds for doors	10%	15%
Other	10%	15%
Machines and mechanical appliances having individual functions	Free	10%
Electrical motors and generators (excluding generating sets): Other DC motors, DC generators, excluding photovoltaic generators. Of an output not exceeding 750 W	Free	30%
Lamp-holders, plugs and sockets. Lamp holders: Other, for fluorescent lamps	10%	30%
Lamp-holders, for a voltage of less than 500V	10%	30%
Other lamp-holders, plugs and sockets	5%	30%
Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus (excluding switching apparatus of heading 85.17):		
For voltage not exceeding 1000 V: equipped with apparatus	15%	30%
Other boards, panels, consoles, desks, cabinets and other bases	5%	30%
Semi-conductor devices (for example, diodes, transistors, semiconductor-based transducers), photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals:		

Light-emitting diodes (LED)	Free	10%
Photovoltaic cells not assembled in modules or made up into panels	Free	10%
Other Photosensitive semiconductor devices	Free	10%
Wind Energy Value Chain		
Iron and non-alloy steel in ingots or other primary forms. Ingot	Free	10%
Other iron and non-alloy steel in ingots or other primary forms	Free	10%
Aluminium structures (excluding prefabricated buildings) and parts of structures, aluminium plates, rods, profiles, tubes and the like, prepared for use in structures:		
For electric power lines (including transmission towers or pylons) and power substations	10%	15%
Electric generating sets and rotary converters – Generating sets with compression-ignition internal combustion piston engines (diesel or semi-diesel engines): Generating sets with spark-ignition internal combustion piston engines	Free	20%
Other generating sets: Wind powered	Free	20%
Other generating sets	Free	20%
Electrical transformers, static converters (for example, rectifiers) and inductors:		
Ballasts for discharge lamps or tubes	10%	15%
Liquid dielectric transformers: having a power handling capacity not exceeding 650kVA	10%	15%
Having a power handling capacity exceeding 650kVA but not exceeding 10 000 kVA	10%	15%
Having a power handling capacity exceeding 10 000 Kva	10%	15%
Other transformers		
Having a power handling capacity not exceeding 1kVA	10%	15%

Having a power handling capacity exceeding 1 kVA but not exceeding 16 kVA	10%	15%
Having a power handling capacity exceeding 16kVA but not exceeding 500 kVA	10%	15%
Having a power handling capacity exceeding 500 kVA	10%	15%
Static converters	10%	15%
Other inductors	5%	15%
Other	5%	15%
Insulated (including enamelled or anodised) wire, cable (including co-axial cable), and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up on individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors:		
Co-axial cable and other co-axial electric conductors: Cable, single-core, with a centre conductor of copper plated with silver or gold, of a length exceeding 400m and a cross-sectional dimension not exceeding 4,5mm, not sheathed in aluminium	Free	15%
Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships	5%	15%
Articles of cement, of concrete or of artificial stone, whether or not reinforced		
Other articles: Prefabricated structural components for building or civil engineering	Free	10%
Structures (excluding prefabricated buildings) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel:		
Equipment for scaffolding, shuttering, propping or pit-propping: Other	Free	15%
Anchors, grapnels and parts thereof, of iron or steel	Free	15%

Other engines and motors: Other: Generators for wind turbines	Free	15%
Electrical transformers, static converters (for example, rectifiers) and inductors: Other transformers: Statis converters	Free	15%
Parts	5%	15%
Battery Energy Storage Value Chain		
Artificial graphite; colloidal or semi-colloidal graphite; preparations based on graphite or other carbon in the form of pastes, blocks, plates or other semi-manufactures:		
Artificial graphite: Unmachined electrodes	Free	10%
Other	Free	10%
Colloidal or semi-colloidal graphite	Free	10%
Carbonaceous pastes for electrodes and similar pastes for furnace Linings	Free	10%
Other	Free	10%
Unwrought nickel: Nickel, not alloyed	Free	5%
Nickel alloys	Free	5%
Unwrought lead: Refined lead	Free	5%
Other: Containing by mass antimony as the principal other element	Free	5%
Other	Free	5%
Electric accumulators, including separators therefor, whether or not rectangular (including square):		
Lead-acid, of a kind used for starting piston engines: With dimensions not exceeding 185mm (length) x 125mm (width) x 195mm (height): Used	5%	30%
Other	5%	30%
Other lead-acid accumulators	Free	15%
Nickel-cadmium	Free	15%
Nickel-metal hydride	Free	15%
Lithium-ion	Free	15%
Other accumulators	Free	15%
Parts	Free	15%

Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides:		
Vanadium oxides and hydroxides	Free	10%
Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials:		
Of polymers of ethylene: Printed	10%	20%
Other	10%	20%
Unrefined copper: copper anodes for electrolytic refining	Free	5%
Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated:		
Parts: Other	Free	15%
Electric accumulators, including separators therefor, whether or not rectangular (including square):		
Lead-acid, of a kind used for starting piston engines: With dimensions not exceeding 185mm (length) x 125 mm (width) x 195 mm (height): Used	5%	30%
Other	5%	30%
Other lead-acid accumulators	Free	15%
Lithium-ion	Free	15%
Other accumulators	Free	15%