

ANNEXURE B

List of compulsory specifications and/or standards administered by NRCS where test services are required.

INDUSTRY 1: CHEMICALS, MECHANICAL AND MATERIALS

COMMODITY DESCRIPTION	UNIT	Capability to transport (Yes or No)	Type of Vehicle to be utilised	Capability to destroy or recycle (Yes or No)	Destruction or recycling process and Equipment to be utilised
Safety Footwear (VC9002)	1 Pair				
Safety glass and other safety glazing material (VC9003)	m ²				
Plastic carrier bags	Per 1000 or part thereof				
Respirators					
Powered filtering devices incorporating a helmet or a hood (SANS 12941) (VC8072)	1 Item				
Power assisted filtering devices incorporating full-face masks, half masks or quarter masks (SANS12942) (VC8072)	1 Item				
Full-face masks (SANS 50136) (VC8072)	1 Item				
Self-contained open-circuit compressed air breathing apparatus (SANS 50137) (VC8072)	1 Item				
Fresh air hose breathing apparatus for use with full-face mask, half mask or mouthpiece assembly (SANS 50138) (VC8072)	1 Item				
Compressed air line breathing apparatus with demand valve for use with a full-face mask (SANS 54593-1) (VC8072)	1 Item				

Compressed air line breathing apparatus with demand valve for use with a half mask at positive pressure (SANS 54593-2) (VC8072)	1 Item				
Powered fresh air hose breathing apparatus incorporating a hood (SANS 50269) (VC8072)	1 Item				
Continuous flow compressed air line breathing apparatus (SANS 54594) (VC8072)	1 Item				
Half masks and quarter masks (SANS 50140) (VC8072)	1 Item				
Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only (SANS 51827) (VC8072)	1 Item				
Gas filters and combined filters (SANS 54387) (VC8072)	1 Item				
Filters for connection by means of breathing hoses to facepieces (SANS 275) (VC8072)	1 Item				
Particle filters (SANS 50143) (VC8072)	1 Item				
Self-contained closed-circuit breathing apparatus of the compressed oxygen or compressed oxygen-nitrogen type (SANS 50145) (VC8072)	1 Item				
Filtering half masks to protect against particles (SANS 50149) (VC8072)	1 Item				
Self-contained closed-circuit breathing apparatus for escape (SANS 53794) (VC8072)	1 Item				
Self-contained open-circuit compressed air breathing apparatus with full-face mask or mouthpiece assembly for escape (SANS 50402) (VC8032)	1 Item				

Filtering devices with hood for self-rescue from fire (SANS 50403) (VC8032)	1 Item				
Filter self-rescuers for protection against carbon monoxide (SANS 50404) (VC8032)	1 Item				
Valved filtering half masks to protect against gases or gases and particles (SANS 50405) (VC8032)	1 Item				
Compressed air escape apparatus with a hood (SANS 51146) (VC8032)	1 Item				
Life Jackets, Swimming Aids and Buoyancy Aids					
Swimming aids that are carried or worn on the body (SANS 53138-1) (VC8032)	1 Item				
Swim seats (SANS 53138-3) (VC8032)	1 Item				
Buoyancy aids (level 50) (SANS 12402-5) (VC8032)	1 Item				
Special purpose buoyancy aids (SANS 12402-6) (VC8032)	1 Item				
Lifejackets for inland/close to shore conditions (level 100) (SANS 12402-4) (VC8032)	1 Item				
Lifejackets for offshore conditions (level 150) (SANS 12402-3) (VC8032)	1 Item				
Lifejackets for extreme offshore conditions (level 275) (SANS 12402-2) (VC8032)	1 Item				
Lifejackets for seagoing ships (SANS 12402-1) (VC8032)	1 Item				
Special purpose lifejackets (SANS 12402-6) (VC8032)	1 Item				
Firearms					
.22-Rim firearms (VC8028)	1 Item				

Revolvers (VC8028)	1 Item				
Centre fire rifles and pistols (VC8028)	1 Item				
Double-barrel shotguns (VC8028)	1 Item				
Single-barrel shotguns (VC8028)	1 Item				
All types of replacement barrels (VC8028)	1 Item				
Modified rim- and centre fire rifles, revolvers and pistols (VC8028)	1 Item				
Modified double-barrel shotguns (VC8028)	1 Item				
Modified single-barrel shotguns (VC8028)	1 Item				
Fire Lighters, Fire Producing devices and Paraffin stoves					
Disposable lighters (for cigarettes,cigars and pipes) (VC8076)	100 Lighters				
Refillable lighters (for cigarettes,cigars and pipes) (VC8076)	100 Lighters				
Coal-burning stoves and heaters (VC8034)	1 Item				
Non-pressure paraffin stoves and heaters (VC9089)	1 Item				
Pressurised paraffin fuelled appliances (VC9093)	1 Item				
Disinfectants					
Disinfectants & detergent-disinfectants (VC8054)	100 l / 100 kg				
Microbiological safety cabinets					
Microbiological safety cabinets, classes I, II and III (VC8041)	1 Item				
Building Materials					

Cement (VC9085)	1 tonne				
Preservative Treated Timber (VC9092)	1 m ³				

INDUSTRY 2: ELECTROTECHNICAL (Cost per item)

Name	VC Number	UNIT	Capability to transport (Yes or No)	Type of Vehicle to be utilised	Capability to destroy or recycle (Yes or No)	Destruction or recycling process and Equipment to be utilised
LAMPS						
Single capped flourescent lamps (CFL)	VC9091	Per item – require special conditions				
Incandescent lamps	VC8043	per item				
LED Lamps	VC8043	per item				
House hold appliances below	VC8055	per item				
Vacuum cleaners	VC8055	Per item				
Dry Irons	VC8055	Per item				
Steam Irons	VC8055	Per item				
Spin Extractors	VC8055	Per item				
Dish Washers	VC8055	Per item				

Stationary Electric cooking Ranges	VC8055	Per item				
Ovens	VC8055	Per item				
Hobs	VC8055	Per item				
Griddles	VC8055	Per item				
Induction Hobs	VC8055	Per item				
Grills	VC8055	Per item				
Induction wok elements	VC8055	Per item				
pyrolytic self-cleaning ovens;	VC8055	Per item				
steam ovens.	VC8055	Per item				
Washing Machines	VC8055	Per item				
Electric Shavers	VC8055	Per item				
Hair Clippers	VC8055	Per item				
Animal Shearers	VC8055	Per item				
Animal clippers	VC8055	Per item				
Appliances used with menucure and pedicure	VC8055	Per item				
barbecues for indoor use;	VC8055	Per item				
breadmakers;	VC8055	Per item				
contact grills (griddles);	VC8055	Per item				
cookers;	VC8055	Per item				
food dehydrators;	VC8055	Per item				
hotplates;	VC8055	Per item				
portable ovens;	VC8055	Per item				
raclette grills;	VC8055	Per item				
radiant grills;	VC8055	Per item				
roasters;	VC8055	Per item				
rotary grills	VC8055	Per item				
rotisseries	VC8055	Per item				
toasters	VC8055	Per item				
Wet scrubbing machines	VC8055	Per item				

Electric floor treatment	VC8055	Per item				
waffle irons	VC8055	Per item				
floor buffers	VC8055	Per item				
floor polishers	VC8055	Per item				
floor waxers	VC8055	Per item				
floor scrubbers	VC8055	Per item				
rug shampooers	VC8055	Per item				
upholstery shampooers	VC8055	Per item				
tumble dryers	VC8055	Per item				
Electric warming plates	VC8055	Per item				
Warming trays	VC8055	Per item				
Electric deep fat fryers	VC8055	Per item				
frying pans	VC8055	Per item				
woks	VC8055	Per item				
Electric kitchen machines	VC8055	Per item				
bean slicers	VC8055	Per item				
-berry-juice extractors	VC8055	Per item				
blenders	VC8055	Per item				
can openers	VC8055	Per item				
centrifugal juicers	VC8055	Per item				
churns	VC8055	Per item				
citrus-fruit squeezers	VC8055	Per item				
coffee mills not exceeding 500 g hopper capacity	VC8055	Per item				
cream whippers	VC8055	Per item				
egg beaters	VC8055	Per item				
food mixers	VC8055	Per item				
food processors	VC8055	Per item				

grain grinders not exceeding 3 l hopper capacity	VC8055	Per item				
graters	VC8055	Per item				
ice-cream machines, including those for use in refrigerators and freezers	VC8055	Per item				
knife sharpeners	VC8055	Per item				
knives	VC8055	Per item				
mincers	VC8055	Per item				
noodle makers	VC8055	Per item				
potato peelers	VC8055	Per item				
shredders	VC8055	Per item				
sieving machines	VC8055	Per item				
slicing machines	VC8055	Per item				
Coffee-makers	VC8055	Per item				
cooking pans	VC8055	Per item				
egg boilers	VC8055	Per item				
feeding-bottle heaters	VC8055	Per item				
kettles	VC8055	Per item				
milk heaters	VC8055	Per item				
presssure cookers.	VC8055	Per item				
slow cookers	VC8055	Per item				
steam cookers	VC8055	Per item				
wash boilers	VC8055	Per item				
yoghurt makers	VC8055	Per item				
glue pots with a water jacket;	VC8055	Per item				
livestock feed boilers	VC8055	Per item				
sterilizers	VC8055	Per item				
Food waster disposers	VC8055	Per item				
Electric blankets	VC8055	Per item				

Electric mat Pads	VC8055	Per item				
Storage water heaters (Geysers)	VC8055	Per item				
curling combs	VC8055	Per item				
curling irons	VC8055	Per item				
curling rollers with separate heaters	VC8055	Per item				
facial saunas	VC8055	Per item				
hairdryers	VC8055	Per item				
hand dryers	VC8055	Per item				
heaters with detachable curlers	VC8055	Per item				
permanent-wave appliances	VC8055	Per item				
refrigerating appliances	VC8055	Per item				
ice makers	VC8055	Per item				
microwave ovens	VC8055	Per item				
Electric clocks	VC8055	Per item				
alarm clocks	VC8055	Per item				
spring-driven clocks with an electrically operated winding mechanism	VC8055	Per item				
clocks incorporating driving means other than motors	VC8055	Per item				
emmitters for exposing the skin to ultraviolet or infrared radiation	VC8055	Per item				
overlock machines and electrical sets	VC8055	Per item				
sewing machines	VC8055	Per item				
Electric battery chargers	VC8055	Per item				
Room heaters	VC8055	Per item				
convector heaters	VC8055	Per item				
fan heaters	VC8055	Per item				
heaters for use in greenhouses	VC8055	Per item				
liquid-filled radiators	VC8055	Per item				

panel heaters	VC8055	Per item				
radiant heaters	VC8055	Per item				
tubular heaters	VC8055	Per item				
ceiling mounted heat lamp appliances	VC8055	Per item				
range hoods	VC8055	Per item				
Hobs	VC8055	Per item				
foot massagers;	VC8055	Per item				
water filled foot massagers	VC8055	Per item				
hand-held massagers	VC8055	Per item				
massage beds	VC8055	Per item				
massage belts	VC8055	Per item				
massage chairs	VC8055	Per item				
massage pads	VC8055	Per item				
Massage appliances	VC8055	Per item				
baking ranges	VC8055	Per item				
Hobs	VC8055	Per item				
Ovens	VC8055	Per item				
hob elements	VC8055	Per item				
deep fat fryers	VC8055	Per item				
griddles	VC8055	Per item				
griddle grills	VC8055	Per item				
multi purpose cooking pans (commercial)	VC8055	Per item				
heat pumps	VC8055	Per item				
sanitary hot water heat pumps	VC8055	Per item				
airconditioners	VC8055	Per item				
dehumidifiers incorporating motor compressors	VC8055	Per item				
aquarium pumps	VC8055	Per item				
pumps for garden ponds	VC8055	Per item				
shower-boost pumps	VC8055	Per item				

sludge pumps	VC8055	Per item				
submersible pumps	VC8055	Per item				
table fountain pumps	VC8055	Per item				
vertical wet pit pumps	VC8055	Per item				
forced convection ovens (commercial)	VC8055	Per item				
steam cookers (Commercial)	VC8055	Per item				
steam convection ovens (commercial)	VC8055	Per item				
steam generators (commercial)	VC8055	Per item				
Electric ironers	VC8055	Per item				
ironing presses	VC8055	Per item				
mangles	VC8055	Per item				
rotary ironers	VC8055	Per item				
trouser presses	VC8055	Per item				
heating tools	VC8055	Per item				
branding tools	VC8055	Per item				
burning-in pens	VC8055	Per item				
conduit-soldering tools	VC8055	Per item				
dehorning tools	VC8055	Per item				
desoldering irons	VC8055	Per item				
firelighters	VC8055	Per item				
glue guns	VC8055	Per item				
heat guns	VC8055	Per item				
households film-welding appliances	VC8055	Per item				
paint stripers	VC8055	Per item				
plastic cutting tools	VC8055	Per item				
soldering guns	VC8055	Per item				
soldering irons	VC8055	Per item				
stripping pliers	VC8055	Per item				
thermoplastic conduit-welding tools	VC8055	Per item				

grillers	VC8055	Per item				
toasters	VC8055	Per item				
hot cupboards	VC8055	Per item				
heated tops	VC8055	Per item				
heated display cases	VC8055	Per item				
heated crockery dispensers	VC8055	Per item				
heated tables	VC8055	Per item				
radiant heaters	VC8055	Per item				
bainsmarie (commercial)	VC8055	Per item				
sauna heating appliances	VC8055	Per item				
electric cleaning appliances	VC8055	Per item				
kitchen machines	VC8055	Per item				
mixers	VC8055	Per item				
liquid or food blenders	VC8055	Per item				
kneaders	VC8055	Per item				
beaters	VC8055	Per item				
shredders	VC8055	Per item				
Graters	VC8055	Per item				
mincers	VC8055	Per item				
slicers	VC8055	Per item				
peelers	VC8055	Per item				
tin openers	VC8055	Per item				
Coffee grinders	VC8055	Per item				
machines used for washing and/or drying food	VC8055	Per item				
portioning machines	VC8055	Per item				
pastry rollers	VC8055	Per item				
noodle strip cutters	VC8055	Per item				
food processors	VC8055	Per item				
beam mixers	VC8055	Per item				

motor-operated appliances	VC8055	Per item				
motor-operated spray extraction appliances	VC8055	Per item				
motor operated vacuum cleaners	VC8055	Per item				
milking machines	VC8055	Per item				
bucket milking machines	VC8055	Per item				
direct-to-can milking machines	VC8055	Per item				
milking pipeline machines	VC8055	Per item				
recorder milking machines	VC8055	Per item				
independent air and milk transport milking machines	VC8055	Per item				
electric fence energizers	VC8055	Per item				
mains-operated energizers	VC8055	Per item				
battery-operated electric fence energizers	VC8055	Per item				
lawn trimmers	VC8055	Per item				
lawn edge trimmers	VC8055	Per item				
lawn edgers	VC8055	Per item				
flail mowers	VC8055	Per item				
sickle-bar mowers	VC8055	Per item				
agricultural mowers	VC8055	Per item				
ceiling fans	VC8055	Per item				
duct fans	VC8055	Per item				
partition fans	VC8055	Per item				
pedestal fans	VC8055	Per item				
table fans	VC8055	Per item				
foot warmers	VC8055	Per item				
heating mats	VC8055	Per item				
amusement machines	VC8055	Per item				
billiard tables	VC8055	Per item				
bowling machines	VC8055	Per item				

dartboards	VC8055	Per item				
driving simulators	VC8055	Per item				
gaming machines	VC8055	Per item				
kiddie rides	VC8055	Per item				
laser shooting appliances	VC8055	Per item				
pinball machines	VC8055	Per item				
video games	VC8055	Per item				
personal service machines	VC8055	Per item				
card re-value machines	VC8055	Per item				
currency dispensers	VC8055	Per item				
luggage lockers	VC8055	Per item				
weighing machines	VC8055	Per item				
shoe shining appliances	VC8055	Per item				
electric powered walk behind and hand held lawn trimmers	VC8055	Per item				
lawn edge trimmers	VC8055	Per item				
electric drives	VC8055	Per item				
Electric drive for shutters	VC8055	Per item				
blinds	VC8055	Per item				
awnings	VC8055	Per item				
blinds	VC8055	Per item				
grilles	VC8055	Per item				
projection screens	VC8055	Per item				
shutters covering doors and windows	VC8055	Per item				
central heating boilers	VC8055	Per item				
commercial catering equipment	VC8055	Per item				
cooking appliances	VC8055	Per item				
laundry and cleaning appliances	VC8055	Per item				
Room heaters	VC8055	Per item				

warm air heaters	VC8055	Per item				
water heaters	VC8055	Per item				
electric drives for horizontally and vertically moving gates, doors and windows	VC8055	Per item				
folding doors	VC8055	Per item				
revolving doors	VC8055	Per item				
rolling doors	VC8055	Per item				
roof windows	VC8055	Per item				
sectional overhead doors	VC8055	Per item				
swinging and sliding gates or doors	VC8055	Per item				
Electrical appliances to recover and/or recycle refrigerant from air conditioning	VC8055	Per item				
refrigeration equipment incorporating open drive or motor compressors	VC8055	Per item				
multifunctional shower cabinets	VC8055	Per item				
Electric multifunctional shower units	VC8055	Per item				
heated caperts	VC8055	Per item				
heating units	VC8055	Per item				
UV radiation water treatment appliances	VC8055	Per item				
commercial, insertion features, microwave devices	VC8055	Per item				
electric ondol-mattresses	VC8055	Per item				
Intergrated kitchen appliances	VC8055	Per item				
Cosmetic and beauty care applinces	VC8055	Per item				
self-balancing personal transport devices (Hoover boards)	VC8055	Per item				
		Per item				
IT EQUIPMENT	VC8055					
Facsimile machines	VC8055	Per item				

PABX	VC8055	Per item				
Copiers	VC8055	Per item				
PC (with monitor)	VC8055	Per item				
Modem (internally powered)	VC8055	Per item				
Modem (externally powered)	VC8055	Per item				
Modem cards	VC8055	Per item				
Hub	VC8055	Per item				
Monitor (with CRT report)	VC8055	Per item				
Security system	VC8055	Per item				
Answering machine	VC8055	Per item				
Power supply (general)	VC8055	Per item				
Scanner	VC8055	Per item				
Paper shredder	VC8055	Per item				
		Per item				
AUDIO VIDEO EQUIPEMENT	VC8055					
Printer	VC8055	Per item				
Cash register	VC8055	Per item				
LED Display/LCD	VC8055	Per item				
Cash-ticket issuing machine	VC8055	Per item				
Power supply (Switch mode)	VC8055	Per item				
Voltage wave ratio monitor	VC8055	Per item				
Port sharer	VC8055	Per item				
Cordless phones	VC8055	Per item				
Visual display unit	VC8055	Per item				
Point of sale terminals including associated electronic scales	VC8055	Per item				
Photo-printing equipment	VC8055	Per item				
Gaming machines	VC8055	Per item				

Scanner (main supplied)	VC8055	Per item				
Multimedia speakers	VC8055	Per item				
Data projector	VC8055	Per item				
Telephone set (line powered)	VC8055	Per item				
Telephone set (mains powered)	VC8055	Per item				
GSM phone set (not line powered)	VC8055	Per item				
Binders	VC8055	Per item				
Music on-hold box	VC8055	Per item				
Laminator	VC8055	Per item				
Video camera and/or projector	VC8055	Per item				
Laser	VC8055	Per item				
Hi-fi	VC8055	Per item				
Clock radio	VC8055	Per item				
Portable radio	VC8055	Per item				
Portable radio with CD	VC8055	Per item				
CD player	VC8055	Per item				
DVD player	VC8055	Per item				
VCD player	VC8055	Per item				
Tape deck and/or Turntable	VC8055	Per item				
Tuner	VC8055	Per item				
Amplifier	VC8055	Per item				
Receiver	VC8055	Per item				
Professional Equalizer	VC8055	Per item				
Professional Amplifier	VC8055	Per item				
Professional Powered Mixer	VC8055	Per item				
VCR/VCR + DVD Combo	VC8055	Per item				
Television (including tube)	VC8055	Per item				
Television (excluding tube)	VC8055	Per item				
Television (plasma screen)	VC8055	Per item				

Television (LCD screen)	VC8055	Per item				
Decoder	VC8055	Per item				
AC – DC Adapter	VC8055	Per item				
Aerial	VC8055	Per item				
Professional amplifier	VC8055	Per item				
Inverter	VC8055	Per item				
Intercom system	VC8055	Per item				
Television game	VC8055	Per item				
Active subwoofer	VC8055	Per item				
Surge protector	VC8055	Per item				
HT (with passive subwoofer)	VC8055	Per item				
HT (with active subwoofer)	VC8055	Per item				
DVD TV Combo	VC8055	Per item				
AV Receiver (with active subwoofer)	VC8055	Per item				
Switching adaptor/ gaming Console	VC8055	Per item				
		Per item				
Luminaires	VC8055					
Fixed general purposes luminaires	VC8055	Per item				
Recessed luminaires	VC8055	Per item				
Luminaires for road - street lighting	VC8055	Per item				
Tunnel lighting	VC8055	Per item				
Column integrated luminaires	VC8055	Per item				
Portable general purpose luminaires	VC8055	Per item				
Floodlights	VC8055	Per item				
Luminaire with built-in transformers	VC8055	Per item				
Portable pedestal luminaires	VC8055	Per item				
Handlamps	VC8055	Per item				
Photo and film luminaires	VC8055	Per item				

Portable luminaires for children	VC8055	Per item				
Column integrated luminaires	VC8055	Per item				
Mains socket-outlet mounted nightlights	VC8055	Per item				
Ground recessed luminaires incorporating electric light sources	VC8055	Per item				
Cold cathode tubular discharge lamps	VC8055	Per item				
Stage, television and film studio luminaires (spot and floodlighting projectors)	VC8055	Per item				
Air-handling luminaires	VC8055	Per item				
Lighting chains fitted with series- or parallel	VC8055	Per item				
Lighting with a combination of series/parallel-connected incandescent lamps	VC8055	Per item				
Extra low voltage lighting systems	VC8055	Per item				
Limited temperature on the outer surface exists luminaires	VC8055	Per item				
Clinical areas luminaires	VC8055	Per item				
		Per item				
Power tools	VC9105					
Transportable circular saws	VC8055	Per item				
Portable radial arm saws	VC8055	Per item				
Planners	VC8055	Per item				
Thicknessers	VC8055	Per item				
Transportable bench grinders	VC8055	Per item				
Transportable band saws	VC8055	Per item				
Transportable diamond drills	VC8055	Per item				
Transportable diamond saws	VC8055	Per item				
Transportable single spindle vertical moulders	VC8055	Per item				
Transportable mitre saws	VC8055	Per item				
Cutting-off grinders	VC8055	Per item				

Combined mitre-bench saws	VC8055	Per item				
Machines for creating external threads	VC8055	Per item				
		Per Item				
Hand-held motor-operated electric tools						
Screw drivers	VC8055	Per item				
Impact wrenches	VC8055	Per item				
Grinders	VC8055	Per item				
Polishers	VC8055	Per item				
Disk-type sanders	VC8055	Per item				
Sanders	VC8055	Per item				
Belt sanders	VC8055	Per item				
Reciprocating sanders or polishers	VC8055	Per item				
orbital sanders	VC8055	Per item				
Circular saws	VC8055	Per item				
Hammers	VC8055	Per item				
Spray guns	VC8055	Per item				
Shears	VC8055	Per item				
Nibblers	VC8055	Per item				
Tappers	VC8055	Per item				
Reciprocating saws	VC8055	Per item				
Concrete vibrators	VC8055	Per item				
Planers	VC8055	Per item				
Hedge trimmers	VC8055	Per item				
Tackers	VC8055	Per item				
Strapping tools	VC8055	Per item				
Jointers	VC8055	Per item				
Band saws	VC8055	Per item				
Drain cleaners	VC8055	Per item				

		Per item				
Conduit	SANS10142					
Conduit and Fittings	SANS10142	Per item				
Rigid	SANS10142	Per item				
Pliable	SANS10142	Per item				
Flexible	SANS10142	Per item				
PVC rigid conduit and fittings	SANS10142	Per item				
Metal conduit	SANS10142	Per item				
Metal fittings	SANS10142	Per item				
Connectors	SANS10142	Per item				
Terminal blocks:	SANS10142	Per item				
Terminal blocks: clamping type	SANS10142	Per item				
Terminal blocks: screw type	SANS10142	Per item				
Flat push-on:	SANS10142	Per item				
Contactors	SANS10142	Per item				
Motor starters	SANS10142	Per item				
Overload relays	SANS10142	Per item				
Disconnectors (non trip)	SANS10142	Per item				
Distribution boards	SANS10142	Per item				
< or equal 10kA short-circuit current low-voltage switchgear and controlgear	SANS10142	Per item				
Assemblies . 10kA	SANS10142	Per item				
For outdoor use and exposed public	SANS10142	Per item				
Assemblies for construction sites	SANS10142	Per item				
Earth leakage circuit-breakers $I \leq 30\text{mA}$	SANS10142	Per item				
Earth leakage circuit-breakers $I_n \leq 125\text{A}; I_n > 30\text{mA}$	SANS10142	Per item				
ELCBs $I_n > 125\text{A}; I_n > 30\text{mA}$	SANS10142	Per item				

Earth leakage switches $I_n \leq 30$ mA	SANS10142	Per item				
ELSWs $I_n > 30$ mA	SANS10142	Per item				
Earth rods	SANS10142	Per item				
Earth wire (bare copper)	SANS10142	Per item				
Electricity dispensers (pre-payment meters)	SANS10142	Per item				
Emergency stop devices	SANS10142	Per item				
Enclosures	SANS10142	Per item				
Ferrules and lugs	SANS10142	Per item				
Fuses (low-voltage)	SANS10142	Per item				
Light dimmers for incandescent lamps	SANS10142	Per item				
Light dimmers (electromechanical /electronic max. of 3kW)	SANS10142	Per item				
Luminaires	SANS10142	Per item				
ELV systems	SANS10142	Per item				
Pools and similar applications	SANS10142	Per item				
supply track systems	SANS10142	Per item				
Medical electrical equipment	SANS10142	Per item				
medical monitoring devices	SANS10142	Per item				
meter cabinets (for outdoor use and exposed to public)	SANS10142	Per item				
Outlet boxes	SANS10142	Per item				
Proximity switches (not with anaalodue outputs < 250 V)	SANS10142	Per item				
Push buttons, indicator lights, etc.	SANS10142	Per item				
Ready boards (SPDU)	SANS10142	Per item				
Shaver supply transformers (isolating transformers)	SANS10142	Per item				
Socket-outlets	SANS10142	Per item				
6 A, 3-pin, 250 V	SANS10142	Per item				
16 A, 3-pin, 250 V	SANS10142	Per item				

Dedicated 16 A, 3-pin, 250 V	SANS10142	Per item				
IEC systems for SELV plugs and socket-outlets	SANS10142	Per item				
13 A fused flat pin	SANS10142	Per item				
Socket-outlets (industrial type) ≤ 690 V; ≤ 250 A	SANS10142	Per item				
Stove coupler	SANS10142	Per item				
Surge arresters for low voltage systems ≤ 1000 V	SANS10142	Per item				
Switches (manually operated) 50 V - 440 V; 63 A	SANS10142	Per item				
Switches (photoelectric) ≤ 1800 VA; 230 V	SANS10142	Per item				
Switches and switch-disconnectors (non-trip) ≤ 1000 V a.c or 1 500 V d.c	SANS10142	Per item				
Timer switches	SANS10142	Per item				
Transfer switches < 1000 V	SANS10142	Per item				
Transformers (distribution) ≤ 3 150 kVA maximum 36 kV	SANS10142	Per item				
Transformers (isolating)	SANS10142	Per item				
Electronic converters (for lamps)	SANS10142	Per item				
Watt-hour meters	SANS10142	Per item				
electromechanical induction type < 600 V	SANS10142	Per item				
Electronic static for active energy < 600 V	SANS10142	Per item				
Wire ways (busways/busbars trunking	SANS10142	Per item				
Wire ways (cable trunking and ducting for electrical installations)	SANS10142	Per item				
Appliance couplers	8012	Per item				
Appliance large e.g. refrigerators, freezers, stoves, dishwashers, washing machines, tumble dryers,	8055	Per item				

Appliances small, e.g vacuum cleaners, heaters, electric irons, heated blunckets fans, hairdryers,	8055	Per item				
Cables and cord extension sets components	VC8029	Per item				
Cables LV -Low Volume	8075	Per item				
Cables MV-Medium Volume	8077	Per item				
Cord extension set with switches and ELPU	8029	Per item				
Cord extension set with switches and MCCB	8029	Per item				
Cord extenstion sets with switches	8029	Per item				
Cord extenstion sets without switches	8029	Per item				
Cord sets with plug and appliance couplers	8029	Per item				
Earth leakage protection unit multi phase	8035	Per item				
Earth leakage protection unit single phase	8035	Per item				
Flexible cords	8006	Per item				
Adaptors	8008	per item				
Socket outlets	8008	per item				
Plugs	8008	per item				
Lamp holders	8011	Per item				
Circuits Breaker						
Moulded case circuit breakers double pole	8036	Per item				
Moulded case circuit breakers four poles	8036	Per item				
Moulded case circuit breakers single pole	8036	Per item				
Moulded case circuit breakers tripple poles	8036	Per item				
Plugs	8008	Per item				
Socket outlet adaptors including"janis"couplers.	8008	Per item				
Socket outlets	8008	Per item				
Switches						
Switches for appliances	8052	Per item				

Switches for fixed installation	8003	Per item				
Appliances coupler	8012	per item				

INDUSTRY 3: FOODS AND ASSOCIATED INDUSTRIES

COMMODITY DESCRIPTION	UNIT	Capability to transport (Yes or No)	Type of Vehicle to be utilised	Capability to destroy or recycle (Yes or No)	Destruction or recycling process and Equipment to be utilised
Canned meat or fish	A tonne (1000kg)				
Canned - fruit, fruit pulp and canned vegetables, soups	A tonne (1000kg)				
Frozen fish, or fresh fish or fishery products	A tonne (1000kg)				

INDUSTRY 4: AUTOMOTIVE

Compulsory Specification	Description of test required	UNIT	Capability to transport (Yes or No)	Type of Vehicle to be utilised	Capability to destroy or recycle (Yes or No)	Destruction or recycling process and Equipment to be utilised
VC 8013- Compulsory specification for hydraulic brake and clutch fluid	Hydraulic brake and clutch fluid	Per Litre				
VC 8016 - Compulsory specification for safety helmets for motor cyclists	Protective helmets and visors for drivers and passengers of motorcycles and mopeds	Per Unit				
VC 8022 - Compulsory specification for motor vehicles of category M1	Light passenger vehicles (Sedan, Hatch, coupe',etc)	Per Unit				
VC 8023 - Compulsory specification for motor vehicles of category M2 and M3	Heavy passenger vehicles (minibus, busses etc)	Per Unit				
VC 8024 - Compulsory specification for	Light commercial/goods vehicles (pick-ups, double cabs, etc)	Per Unit				

motor vehicles of category N1						
VC 8025 - Compulsory specification for motor vehicles of category N2 and N3	Heavy commercial/goods vehicles (Trucks)	Per Unit				
VC 8026 - Compulsory specification for O1 and O2 vehicles	Light Trailers and caravans	Per Unit				
VC 8027 - Compulsory specification for motor vehicles of category M1	Heavy trailers (semi trailers, drawbar trailers, flatbeds trailers etc)	Per Unit				
VC 8057 - Compulsory specification for agricultural tractors	Agricultural tractors	Per Unit				
VC 9098 - Compulsory specification for motor vehicles of category L	Motorcycles, three wheeled vehicles, light four wheeled vehicles)	Per Unit				
VC 8048 - Compulsory specification for replacement incandescent	Light source/incandescent lamps (Bulbs)	Per Unit				

lamps for motor vehicles						
VC 8049 - Compulsory specification for replacement headlights for motor vehicles	Headlights	Per Unit				
VC 8050 - Compulsory specification for replacement secondary lights for motor vehicles	Secondary lights (Stop lights, indicator lights)	Per Unit				
VC 8033 - Compulsory specification for child restraints for use in motor vehicles	Child restraining devices (Baby seats)	Per Unit				
VC 8051 - Compulsory specification for replacement safety glass for use in road vehicles	Windscreens, windows, safety glazing	Per Unit				
VC 8053 - Compulsory specification for	Replacement brake lining assemblies for road	Per Unit				

replacement brake lining assemblies for road vehicles	vehicles (Brake pads, brake shoes, lining rolls)					
VC 8056 - Compulsory specification for pneumatic tyres for passenger cars and trailers	Pneumatic tyres for passenger vehicles and their trailers	Per Unit				
VC 8059 - Compulsory specification for pneumatic tyres for commercial vehicles and their trailers	Pneumatic tyres for commercial vehicles and their trailers	Per Unit				
VC 8065 - Compulsory specification for ball type couplings and towing brackets for towing caravans and light trailers	Ball type couplings and towing brackets for towing caravans and light trailers (Tow bars, tow balls, brackets, etc)	Per Unit				
VC 8080 - Replacement elastomeric cups and seals for hydraulic brake actuating cylinders for use in motor vehicles	Elastomeric cups and seals for hydraulic brake actuating cylinders for use in motor vehicles using non-petroleum base hydraulic brake fluid (Rubber seals - loose kits, wheel cylinders, caliper cylinders and brake	Per Unit				

using petroleum hydraulic fluid temperature 700C to 1500C max	non-base brake (service)	master cylinders assemblies)					
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Industry 5: Various Commodities – Legal Metrology

Compulsory Specification	Description of products	UNIT	Capability to transport (Yes or No)	Type of Vehicle to be utilised	Capability to destroy or recycle (Yes or No)	Destruction or recycling process and Equipment

							to be utilised
SANS 1649: Non Automatic self-indicating, semi-automatic-self indicating and non-self-indicating weighing instruments with denominated verification scale intervals	Scales and measuring instruments.	Per unit					
SANS 458: Tolerance permitted for the accuracy of measurements of products (including prepackaged products) in terms of legal metrology legislation	Beverages	Per 100L					
	Canned - fruit, fruit pulp and canned vegetables, soups	Per 100kg					
	Aerosols	Per 100kg					
	Maize in the following forms whole, meal, flour, crushed, samp, maize rice and grits	Per Ton					

	<p>Plastic Sheeting for damp-proofing, water-proofing or agricultural use</p> <p>Polishes in paste, wax or liquid form</p>	Per 100				
	Chocolate & Sugar Confectionery	Per 100 kg				
	Liquid antiseptics	Per 100L				
	Health Mixtures	Per 100 L				
	Fertilizer	Per 1000m ³				
	Facial tissues, serviettes or towels whether separate or joined in the form of perforated packs or rolls	Per unit				
	Edible Oil	Per 100L				
	Cleaning materials	Per 100L				

	Dairy products, including cream, drinking yoghurt, flavored milk and refrigerated desserts but excluding milk (fresh or sour), long life milk, condensed milk and fruit juice	Per 100 kg				
	Cosmetics and toiletries	Per 100kg				
	Agricultural fertilizer	Per Ton				
	Agricultural chemicals	Per 1000m ³				
	Maize in the following forms whole, meal, flour, crushed, samp, maize rice and grits	Per Ton				
	Ready mixed paints	Per 100L				
	Soft drinks	Per 100L				
	Tissue/Toilet Paper	Per unit of 48 Rolls				
	Toothpaste	Per L				

