

NICE CLASSIFICATION - 7th Edition, Version 1997

Class 9

Scientific, nautical, surveying, electric, photographic, cinematographic, optical, weighing, measuring; signalling, checking (supervision), life-saving and teaching apparatus and instruments; apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; automatic vending machines and mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment and computers; fire-extinguishing apparatus.

Explanatory Note

This Class includes, in particular:

- apparatus and instruments for scientific research in laboratories;
- apparatus and instruments for controlling ships, such as apparatus and instruments, for measuring and for transmitting orders;
- the following electrical apparatus and instruments:;
- (a) certain electrothermic tools and apparatus, such as electric soldering irons, electric flat irons which, if they were not electric, would belong to Class 8;
- (b) apparatus and devices which, if not electrical, would be listed in various classes, i.e., electrically heated clothing, cigar-lighters for automobiles;
- protractors;
- punched card office machines;
- amusement apparatus adapted for use with television receivers only.

This Class does not include, in particular:

- the following electrical apparatus and instruments:;
- (a) electromechanical apparatus for the kitchen (grinders and mixers for foodstuffs, fruit presses, electrical coffee mills, etc.), and certain other apparatus and instruments driven by an electrical motor, all coming under Class 7;
- (b) electric razors and clippers (hand instruments) (Cl. 8);
- electric toothbrushes and combs (Cl. 21);
- (c) electrical apparatus for space heating or for the heating of liquids, for cooking, ventilating, etc. (Cl. 11);
- clocks and watches and other chronometric instruments (Cl. 14);
- control clocks (Cl. 14).

Basic no.	Indication
090627	abacuses
090135	accounting machines
090361	accumulators , electric
090387	acid hydrometers
090010	acidimeters for batteries
090014	acoustic [sound] alarms / sound alarms
090015	acoustic conduits
090593	acoustic couplers
090018	actinometers
090019	adding machines
090045	aerials
090020	aerometers

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090025	air analysis apparatus
090071	alarm bells, electric
090026	alarms*
090027	alcoholmeters
090028	alidades
090033	altimeters
090036	ammeters
090037	amplifiers
090038	amplifying tubes / amplifying valves
090199	amusement machines, automatic and coin-operated / slot machines, automatic
090576	amusement apparatus adapted for use with television receivers only
090039	anemometers
090176	animated cartoons
090044	anode batteries / high tension batteries
090043	anodes
090629	answering machines
090047	anti-dazzle shades / anti-glare visors
090046	anti-glare glasses
090048	anti-interference devices [electricity]
090511	anti-theft warning apparatus
090507	anticathodes
090050	apertometers [optics]
090051	electric arc cutting apparatus
090052	electric arc welding apparatus
090305	armatures [electricity]
090034	asbestos gloves for protection against accidents
090035	asbestos clothing for protection against fire
090384	apparatus and instruments for astronomy
090528	electric devices for attracting and killing insects
090289	audio-- and video-receivers
090061	audiovisual teaching apparatus

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090512	azimuth instruments
090433	balances [steelyards] / lever scales [steelyards] / steelyards [lever scales]
090237	balancing apparatus
090581	bar code readers
090079	barometers
090007	batteries , electric, for vehicles / accumulators , electric, for vehicles
090031	batteries for lighting
090320	batteries for pocketlamps / batteries for pocket lamps
090360	batteries , electric
090008	battery jars / accumulator jars
090009	battery boxes / accumulator boxes
090266	battery chargers
090513	beacons , luminous
090402	bells [warning devices]
090085	betatrons
090475	binoculars
090106	blueprint apparatus
090120	boiler control instruments
090094	branch boxes [electricity]
090355	breathing apparatus for underwater swimming
090431	breathing apparatus, except for artificial respiration
090582	bullet-proof waistcoats [vests (Am.)] / bullet-proof waistcoats / bullet-proof vests (Am.)
090521	buzzers , electric
090522	buzzers
090087	cabinets for loudspeakers
090215	cables , electric
090101	calculating disks
090103	calculating machines
090040	calibrating rings
090066	calipers
090630	camcorders

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090184	cameras [photography]
090108	capacity measures
090109	capillary tubes
090343	carpenters' rules
090309	carriers for dark plates [photography]
090246	cases especially made for photographic apparatus and instruments
090563	cases fitted with dissecting instruments [microscopy]
090525	cash registers
090631	cassette players
090543	cathodes
090412	cathodic anti-corrosion apparatus
090168	cell switches [electricity] / reducers [electricity]
090183	centering apparatus for photographic transparencies
090503	apparatus for changing record player needles
090083	chargers for electric batteries
090149	apparatus to check franking / apparatus to check stamping mail
090549	chemistry apparatus and instruments
090540	chips [integrated circuits]
090441	choking coils [impedance]
090585	chromatography apparatus for laboratory use
090586	chronographs [time recording apparatus]
090032	cigar lighters for automobiles
090107	cinematographic cameras
090550	cinematographic film [exposed]
090143	circuit closers
090191	circuit breakers
090230	cleaning apparatus for phonograph records / cleaning apparatus for sound recording discs
090005	clothing for protection against accidents, irradiation and fire
090288	clothing for protection against fire
090001	coils , electric
090129	collectors , electric

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090163	electric apparatus for commutation
090132	commutators
090587	compact discs [audio-video]
090588	compact discs [read-only memory]
090632	compact disc players
090067	comparators
090200	compasses [measuring instruments]
090342	computer memories
090373	computer programmes [programs], recorded
090537	computer keyboards
090589	computer operating programs, recorded / computer operating programs recorded
090590	computer peripheral devices
090591	computer software [recorded]
090372	computers / laptop computers
090140	condensers [capacitors] / capacitors
090141	conductors , electric
090219	connections for electric lines
090144	connectors [electricity]
090554	contact lenses
090147	contacts , electric, of precious metal
090148	contacts , electric
090128	containers for microscope slides
090555	containers for contact lenses
090217	control panels [electricity]
090153	converters , electric
090558	copper wire, insulated
090159	correcting lenses [optics]
090161	cosmographic instruments
090173	counterfeit [false] coin detectors / false coin detectors
090138	counters / meters
090594	couplers [data processing equipment]

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090220	couplings , electric / connections , electric
090170	crucibles [laboratory] / cupels [laboratory]
090167	current rectifiers
090172	cyclotrons
090318	darkroom lamps [photography]
090117	darkrooms [photography]
090306	data processing apparatus
090595	decompression chambers
090076	demagnetizing apparatus for magnetic tapes
090175	densimeters
090532	densitometers
090178	metal detectors for industrial or military purposes
090180	detectors
090633	diagnostic apparatus, not for medical purposes
090182	diaphragms [acoustics]
090439	diaphragms for scientific apparatus
090562	diaphragms [photography]
090188	dictating machines
090189	diffraction apparatus [microscopy]
090523	directional compasses
090559	discharge tubes, electric, other than for lighting / electric discharge tubes, other than for lighting
090634	disk drives [for computers]
090533	disks [magnetic]
090187	distance measuring apparatus
090194	distance recording apparatus / apparatus for recording distance
090564	distillation apparatus for scientific purposes
090054	distribution boxes [electricity]
090065	distribution machines, automatic / vending machines
090197	distribution boards [electricity]
090198	distribution consoles [electricity]
090438	divers' apparatus

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090597	divers' masks
090162	diving suits
090508	dog whistles
090376	door openers, electric
090527	door closers, electric
090566	electric door bells
090565	dosage dispensers / dosimeters
090212	drainers for use in photography / photographic racks
090169	dressmakers' measures
090122	drying racks [photography]
090282	drying apparatus for photographic prints
090216	ducts [electricity]
090203	dynamometers
090401	earplugs for divers
090124	editing appliances for cinematographic films / apparatus for editing cinematographic film
090241	egg-candlers
090142	electricity conduits
090553	material for electricity mains [wires, cables]
090635	electrified rails for mounting spot lights
090022	electro-dynamic apparatus for the remote control of railway points
090447	electro-dynamic apparatus for the remote control of signals
090226	electrolysers
090024	electromagnetic coils
090598	electronic pens [visual display units]
090628	electronic agendas
090636	electronic pocket translators
090637	electronic tags for goods
090643	electronic notice boards
090225	electroplating apparatus
090057	elevator operating apparatus / lift operating apparatus
090599	encoded cards, magnetic

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090021	enlarging apparatus [photography]
090235	epidiascopes
090239	ergometers
090251	exposure meters [light meters]
090041	extinguishers / fire extinguishing apparatus
090115	eyeglass chains / pince-nez chains
090156	eyeglass cords / pince-nez cords
090248	eyeglass cases / pince-nez cases
090134	eyepieces
090332	instruments containing eyepieces
090277	eyeshades
090600	facsimile machines
090253	apparatus for fermentation [laboratory apparatus]
090262	film cutting apparatus
090515	films , exposed
090263	filters for respiratory masks
090264	filters [photography]
090574	filters for ultraviolet rays, for photography
090068	fire alarms
090082	fire beaters
090205	fire escapes
090296	fire hose nozzles
090298	fire engines
090601	fire boats
090638	fire blankets
090206	flash-bulbs [photography]
090126	flashing lights [luminous signals] / blinkers [signalling lights]
090639	flashlights [photography]
090569	flat irons, electric
090534	floppy disks
090208	fluorescent screens

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090524	fog signals, non-explosive
090029	food analysis apparatus
090099	frames for photographic transparencies
090268	frequency meters
090110	fuel dispensing pumps for service stations
090406	self-regulating fuel pumps
090568	furnaces for laboratory experiments / ovens for laboratory experiments
090315	furniture especially made for laboratories
090505	fuse wire / wires of metal alloys [fuse wire]
090269	fuses
090271	galena crystals [detectors]
090218	galvanic cells
090272	galvanic batteries
090273	galvanizing apparatus
090092	galvanometers
090542	apparatus for games adapted for use with television receivers only
090413	garments for protection against fire
090278	gas testing instruments
090196	gasoline pumps for service stations / petrol pumps for service stations
090243	gasoline gauges / petrol gauges
090279	gasometers
090382	coin-operated gates for car parks or parking lots / coin-operated gates for car parks
090242	gauges
090224	glass covered with an electrical conductor
090283	glazing apparatus for photographic prints
090274	gloves for protection against accidents
090275	gloves for divers
090276	gloves for protection against X-rays for industrial purposes
090287	grids for batteries
090548	hair-curlers , electrically heated
090535	head cleaning tapes [recording]

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090116	heat regulating apparatus
090290	heliographic apparatus
090313	hemline markers
090267	high-frequency apparatus
090514	holders for electric coils
090291	holograms
090575	horns for loudspeakers
090011	hydrometers
090292	hygrometers
090293	identification threads for electric wires
090294	identification sheaths for electric wires
090529	identity cards, magnetic
090030	igniting apparatus, electric, for igniting at a distance / electric apparatus for remote ignition
090556	incubators for bacteria culture
090042	indicators [electricity]
090069	automatic indicators of low pressure in vehicle tires [tyres] / automatic indicators of low pressure in vehicle tyres / automatic indicators of low pressure in vehicle tires
090304	inductors [electricity]
090538	integrated circuits
090640	integrated circuit cards [smart cards] / smart cards [integrated circuit cards]
090308	intercommunication apparatus
090603	interfaces [for computers]
090310	inverters [electricity]
090252	invoicing machines
090311	ionisation apparatus, not for the treatment of air
090105	jigs [measuring instruments]
090062	juke boxes [musical] / coin-operated musical automata [juke boxes]
090604	juke boxes [for computers]
090145	junction boxes [electricity]
090626	junction sleeves for electric cables
090314	kaleidoscopes
090605	knee-pads for workers

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090177	laboratory trays
090316	lactodensimeters
090317	lactometers
090323	lasers , not for medical purposes
090088	lens hoods
090059	lenses for astrophotography
090325	letter scales
090281	levelling staffs [surveying instruments] / rods [surveying instruments]
090363	levelling instruments
090362	levels [instruments for determining the horizontal]
090295	life saving apparatus and equipment
090517	life buoys
090546	life jackets
090547	life belts
090073	life-saving rafts
090606	light dimmers [regulators] [electric] / light regulators [dimmers] [electric]
090381	lightning conductors [rods] / lightning conductors / lightning arresters
090165	limiters [electricity]
090443	locks , electric
090326	logs [measuring instruments]
090213	electric loss indicators
090190	loudspeakers
090321	magic lanterns
090078	magnetic tapes
090256	magnetic wires
090607	magnetic data media
090608	magnetic encoders
090609	magnetic tape units [for computers]
090023	magnets
090328	magnifying glasses [optics]
090133	marine compasses

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090490	marking gauges [joinery]
090583	marking buoys
090471	masts for wireless aerials
090339	mathematical instruments
090201	measures
090171	appliances for measuring the thickness of leather
090202	measuring apparatus
090214	measuring devices, electric
090285	measuring glassware / graduated glassware
090347	measuring instruments
090386	apparatus for measuring the thickness of skins
090641	measuring spoons
090063	mechanisms for coin-operated apparatus
090064	mechanisms for counter-operated apparatus
090341	megaphones
090344	mercury levels
090075	meteorological balloons
090348	meteorological instruments
090139	metronomes
090350	micrometer screws for optical instruments
090379	micrometers / micrometer gauges
090351	microphones
090610	microprocessors
090193	microscopes
090352	microtomes
090232	milage recorders for vehicles / kilometer recorders for vehicles
090307	mirrors for inspecting work
090354	mirrors [optics]
090611	modems
090053	money counting and sorting machines
090151	monitoring apparatus, electric

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090612	monitors [computer hardware]
090613	monitors [computer programs]
090297	motor fire engines
090614	mouse [data processing equipment]
090356	nautical apparatus and instruments
090357	naval signalling apparatus
090358	navigational instruments
090462	needles for record players / styli for record players
090330	neon signs
090259	nets for protection against accidents
090642	notebook computers
090160	objectives [lenses] [optics]
090366	observation instruments
090367	octants
090368	ohmmeters
090319	optical lanterns / optical lamps
090324	optical lenses
090335	optical goods
090370	optical apparatus and instruments
090371	optical glass
090571	optical fibers [fibres] [light conducting filaments] / light conducting filaments [optical fibers [fibres]]
090592	optical condensers
090615	optical character readers
090616	optical data media
090617	optical discs
090374	oscillographs
090377	oxygen transvasing apparatus
090378	ozonisers [ozonators]
090383	parking meters
090002	particle accelerators
090137	pedometers

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090312	peepholes [magnifying lenses] for doors
090337	periscopes
090016	phonograph records / sound recording discs
090154	photocopiers [photographic, electrostatic, thermic]
090393	photometers
090394	phototelegraphy apparatus
090531	photovoltaic cells
090395	apparatus and instruments for physics
090364	pince-nez mountings / eyeglass frames
090397	pince-nez / eyeglasses
090398	pipettes
090399	plane tables [surveying instruments]
090400	planimeters
090012	plates for batteries
090596	plotters
090257	plumb bobs
090258	plumb lines
090644	pocket calculators
090404	polarimeters
090482	postage stamp meters
090346	precision measuring apparatus
090489	precision balances
090090	pressure indicator plugs for valves
090336	pressure gauges / manometers
090409	pressure measuring apparatus
090410	pressure indicators
090125	printed circuits
090618	printers for use with computers
090365	prisms [optics]
090436	probes for scientific purposes
090619	processors [central processing units] / central processing units [processors]

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090209	projection screens
090411	projection apparatus
090004	protection devices for personal use against accidents
090422	protection devices against X-rays [Roentgen rays], not for medical purposes / protection devices against X-rays, not for medical purposes / protection devices against Roentgen rays, not for medical purposes
090070	protective suits for aviators
090112	protective helmets
090338	protective masks*
090419	protractors [measuring instruments]
090097	punched card machines for offices
090093	push buttons for bells
090415	pyrometers
090301	quantity indicators
090416	radar apparatus
090418	radiological apparatus for industrial purposes
090526	radiology screens for industrial purposes
090270	radios
090408	radiotelegraphy sets
090407	radiotelephony sets
090254	railway traffic safety appliances
090195	range finders / telemeters
090620	readers [data processing equipment]
090192	record players
090003	reflecting discs for wear, for the prevention of traffic accidents / reflecting discs, for wear, for the prevention of traffic accidents
090250	refractometers
090424	refractors
090150	regulating apparatus, electric
090222	relays , electric
090130	electric installations for the remote control of industrial operations
090470	remote control apparatus

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090560	make-up removing appliances, electric
090427	resistances , electric
090430	respirators for filtering air
090113	respiratory masks [other than for artificial respiration] / respirators [other than for artificial respiration]
090157	retorts
090158	retorts' stands
090485	revolution counters
090432	rheostats
090516	road signs, luminous or mechanical
090072	rods for water diviners
090425	roentgen apparatus not for medical purposes
090284	rulers [measuring instruments]
090349	rules [measuring instruments]
090435	saccharometers
090260	safety nets / life nets
090261	safety tarpaulins
090621	safety restraints [other than for vehicle seats and sports equipment]
090389	salinometers
090437	satellites for scientific purposes
090074	scales
090622	scanners [data processing equipment]
090211	screens [photography]
090286	screens for photoengraving
090466	screw-tapping gauges
090375	electrical apparatus for sealing plastics [packaging]
090539	semi-conductors
090444	sextants
090098	sheaths for electric cables
090645	shoes for protection against accidents, irradiation and fire
090174	shutter releases [photography]
090181	shutters [photography]

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090509	sighting telescopes for firearms
090127	signal bells
090322	signal lanterns
090380	signalling panels, luminous or mechanical
090445	signalling whistles
090518	signalling buoys
090434	signals , luminous or mechanical
090234	mechanical signs
090329	signs , luminous
090448	simulators for the steering and control of vehicles
090449	sirens
090104	slide calipers
090186	slide projectors / transparency projection apparatus
090102	slide-rules
090299	slope indicators / clinometers / gradient indicators / inclinometers
090623	smoke detectors
090166	sockets , plugs and other contacts [electric connections] / plugs , sockets and other contacts [electric connections]
090121	socks , electrically heated
090557	solar batteries
090114	solderers' helmets
090456	soldering apparatus, electric / welding apparatus, electric
090570	soldering irons, electric
090179	sonars
090111	sound recording carriers
090231	sound recording strips
090450	sound transmitting apparatus
090451	sound recording apparatus
090452	sound reproduction apparatus
090455	sound locating instruments
090327	sounding lines
090453	sounding apparatus and machines

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090454	sounding leads
090245	spark-guards
090017	speaking tubes
090334	spectacle glasses
090359	spectacle frames
090567	spectacle cases
090331	spectacles [optics]
090457	spectrograph apparatus
090426	spectroscopes
090152	speed checking apparatus for vehicles
090303	speed indicators
090345	speed measuring apparatus [photography]
090486	speed regulators for record players
090458	spherometers
090096	spirit levels
090233	spools [photography]
090646	sprinkler systems for fire protection
090391	stands for photographic apparatus
090647	starter cables for motors
090396	steering apparatus, automatic, for vehicles
090460	stereoscopes
090461	stereoscopic apparatus
090504	stills for laboratory experiments
090463	sulphitometers
090648	sunglasses
090055	surveying instruments
090056	surveying chains
090280	surveying apparatus and instruments
090333	surveyors' levels
090544	swimming belts
090545	swimming jackets

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090146	switchboards
090131	switchboxes [electricity]
090164	switches , electric
090465	tachometers
090077	tape recorders
090300	taximeters
090440	teaching apparatus
090414	teeth protectors
090469	telegraph wires
090467	telegraphs [apparatus]
090207	telephone receivers
090423	telephone apparatus
090473	telephone transmitters
090572	telephone wires
090464	teleprinters / teletypewriters
090472	teleprompters
090474	telerupters
090476	telescopes
090340	coin-operated mechanisms for television sets
090468	television apparatus
090477	temperature indicators
090089	terminals [electricity]
090236	test tubes
090240	material testing instruments and machines
090249	testing apparatus not for medical purposes
090497	theft prevention installations, electric
090479	theodolites
090060	thermionic valves [radio]
090506	thermionic lamps and tubes
090429	thermometers , not for medical purposes
090238	thermostats

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090481	thermostats for vehicles
090136	thread counters / waling glasses
090086	ticket dispensers
090353	time switches, automatic
090478	time recording apparatus
090649	time clocks [time recording devices]
090095	tone arms for record players
090484	totalizers
090049	transformers [electricity]
090624	transistors [electronic]
090227	transmitters of electronic signals
090488	transmitters [telecommunication]
090228	transmitting sets [telecommunication]
090185	transparencies [photography] / slides [photography]
090577	tripods for cameras
090487	turnstiles , automatic
090492	urinometers
090302	vacuum gauges
090491	vacuum tubes [radio]
090493	variometers
090417	vehicle radios
090446	vehicle breakdown warning triangles
090494	verniers
090536	video recorders
090650	video cassettes
090651	video game cartridges
090652	video screens
090653	video telephones
090495	videotapes
090392	viewfinders , photographic
090496	viscosimeters

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090498	voltage regulators for vehicles
090500	voltmeters
090499	voting machines
090584	wafers [silicon slices]
090390	washing trays [photography]
090204	water level indicators
090265	water wings / floats for bathing and swimming
090369	wavemeters
090081	weighbridges
090080	weighing machines
090388	weighing apparatus and instruments
090403	weights
090223	welding electrodes
090428	electric welding apparatus
090013	whistle alarms
090442	wire connectors [electricity]
090255	wires , electric
090541	word processors
090210	workmen's protective face-shields
090573	X-ray films, exposed / roentgen films, exposed
090625	X-ray photographs, other than for medical purposes
090420	X-rays producing apparatus and installations, not for medical purposes
090421	x-rays tubes not for medical purposes