

NICE CLASSIFICATION - 4th Edition, Version 1983

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, and data processing equipment; 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 cushions (not for medical purposes), electric kettles, electrically heated clothing and other articles worn on the body, cigar-lighters for automobiles;
- electrical apparatus for the household, used for cleaning (electric suction-cleaners and floor polishers for domestic use) which, if not electrical, would belong to Class 21;
- 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) electrically heated blankets (Cl. 10);
- (d) 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
090135	accounting machines
090361	accumulators , electric / batteries , electric
090387	acid hydrometers
090015	acoustic conduits
090018	actinometers
090019	adding machines
090045	aerials
090020	aerometers
090025	air analysis apparatus
090071	alarm bells, electric

NICE CLASSIFICATION - 4th Edition, Version 1983

090026	alarms
090027	alcoholmeters
090028	alidades
090033	altimeters
090036	ammeters
090037	amplifiers
090038	amplifying valves / amplifying tubes
090576	amusement apparatus adapted for use with television receivers only
090039	anemometers
090176	animated cartoons
090043	anodes
090046	anti-glare glasses
090047	anti-glare visors / anti-dazzle shades
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
090061	audiovisual teaching apparatus
090512	azimuth instruments
090237	balancing apparatus
090079	barometers
090007	batteries , electric, for vehicles / accumulators , electric, for vehicles
090031	batteries for lighting
090320	batteries for pocket lamps / batteries for pocketlamps
099471	batteries

NICE CLASSIFICATION - 4th Edition, Version 1983

090008	battery jars / accumulator jars
090009	battery boxes / accumulator boxes
090266	battery chargers
090513	beacons , luminous
090402	bells [warning devices]
099998	benzine meters
090085	betatrons
090475	binoculars
090106	blueprint apparatus
090120	boiler control instruments
099997	bolts for gauging
090094	branch boxes [electricity]
090355	breathing apparatus for underwater swimming
090431	breathing apparatus, except for artificial respiration
090521	buzzers , electric
090522	buzzers
090087	cabinets for loudspeakers
090215	cables , electric
090103	calculating machines
090040	calibrating rings
090066	calipers
090184	cameras [photography]
090140	capacitors
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]
099996	cases for mathematical instruments
090525	cash registers

NICE CLASSIFICATION - 4th Edition, Version 1983

090543	cathodes
090183	centering apparatus for photographic transparencies
090503	apparatus for changing record player needles
090083	chargers for electric batteries
090149	apparatus to check stamping mail / apparatus to check franking
090549	chemistry apparatus and instruments
090441	choking coils [impedance]
099995	chromatropes
090032	cigar lighters for automobiles
090107	cinematographic cameras
090550	cinematographic film [exposed]
090143	circuit closers
090191	circuit breakers
090230	cleaning apparatus for sound recording discs / cleaning apparatus for phonograph records
090288	clothing for protection against fire
099994	clothing for protection against accidents
090001	coils , electric
090063	mechanisms for coin-freed apparatus / mechanisms for counter-freed apparatus
090129	collectors , electric
090163	electric apparatus for commutation / switches , electric
090132	commutators
090067	comparators
090200	compasses [measuring instruments]
090523	compasses
090342	computer memories
090373	computer programs, recorded / computer programmes, recorded
090372	computers
090141	conductors , electric
090219	connections for electric lines
090144	connectors [electricity]
090554	contact lenses

NICE CLASSIFICATION - 4th Edition, Version 1983

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
090154	copying apparatus and machines [photographic, electrostatic, thermic]
099993	cordometers
090159	correcting lenses [optics]
090161	cosmographic instruments
090220	couplings , electric / connections , electric
090170	cupels [laboratory] / crucibles [laboratory]
090167	current rectifiers
090172	cyclotrons
090117	dark rooms [photography]
090318	darkroom lamps [photography]
090306	data processing apparatus
090076	demagnetizing apparatus for magnetic tapes
090175	densimeters
090178	metal detectors for industrial or military purposes
090180	detectors
090182	diaphragms [accoustics]
090439	diaphragms for scientific apparatus
090562	diaphragms [photography]
090188	dictating machines
090189	diffraction apparatus [microscopy]
090559	electric discharge tubes, other than for lighting / discharge tubes, electric, other than for lighting
090187	distance measuring apparatus
090564	distillation apparatus for scientific purposes
090054	distribution boxes [electricity]

NICE CLASSIFICATION - 4th Edition, Version 1983

090065	distribution machines, automatic
090197	distribution boards [electricity]
090438	divers' apparatus
090162	diving suits
090508	dog whistles
090376	door openers, electric
090566	electric door bells
090565	dosimeters / dosage dispensers
090169	dressmakers' measures
090122	drying racks [photography]
090282	drying apparatus for photographic prints
090561	dust removing apparatus, electric
090203	dynamometers
090401	earplugs for divers
090124	editing appliances for cinematographic films / apparatus for editing cinematographic film
090241	egg-candlers
099991	elbow rests for use with telephones
090142	electricity conduits
090553	material for electricity mains [wires, cables]
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
090225	electroplating apparatus
090021	enlarging apparatus [photography]
090235	epidiascopes
090239	ergometers
090251	exposure meters [light meters]
090134	eyepieces
090332	instruments containing eyepieces
090277	eyeshades

NICE CLASSIFICATION - 4th Edition, Version 1983

090173	false coin detectors / counterfeit coin detectors
090253	apparatus for fermentation
090262	film cutting apparatus
090515	films , exposed
090263	filters for respiratory masks
090264	filters [photography]
090574	filters for ultra-violet rays, for photography
090041	fire extinguishing apparatus / extinguishers
090068	fire alarms
090082	fire beaters
090205	fire escapes
090296	fire hose nozzles
090298	fire engines
090206	flash-bulbs [photography]
090126	flashing lights [luminous signals] / blinkers [signalling lights]
090569	flat irons, electric
090208	fluorescent screens
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
090315	furniture especially made for laboratories
090269	fuses
090271	galena crystals [detectors]
090218	galvanic cells
090272	galvanic batteries
090273	galvanizing apparatus
090092	galvanometers
090413	garments for protection against fire

NICE CLASSIFICATION - 4th Edition, Version 1983

090278	gas testing instruments
099989	self-regulating gasoline pumps / self regulating gasoline pumps / self regulating petrol pumps
090279	gasometers
090382	coin-operated gates for car parks / coin-operated gates for car parks or parking lots
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
090116	heat regulating apparatus
099472	heating tools for sealing sheets of plastic
090290	heliographic apparatus
090313	hemline markers
090044	high tension batteries / anode batteries
090267	high-frequency apparatus
090514	holders for electric coils
090291	holograms
090575	horns for loudspeakers
099988	hot water bottles, electric
090011	hydrometers
090292	hygrometers
090293	identification threads for electric wires
090294	identification sheaths for electric wires
090556	incubators for bacteria culture
090042	indicators [electricity]
090069	automatic indicators of low pressure in vehicle tyres / automatic indicators of low pressure in vehicle tires
090304	inductors [electricity]
090308	intercommunication apparatus

NICE CLASSIFICATION - 4th Edition, Version 1983

090310	inverters [electricity]
090252	invoicing machines
090311	ionisation apparatus, not for the treatment of air
090105	jigs [measuring instruments]
090145	junction boxes [electricity]
090314	kaleidoscopes
099987	kettles , electric
090177	laboratory trays
090316	lactodensimeters
090317	lactometers
090323	lasers , not for medical purposes
090088	lens hoods
090059	lenses for astrophotography
090325	letter scales
090363	levelling instruments
090362	levels [instruments for determining the horizontal]
090295	life saving apparatus and equipment
090517	life-buoys
090073	life-saving rafts
090547	lifebelts
090546	lifejackets
090057	lift operating apparatus / elevator operating apparatus
099470	electric light bulbs
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

NICE CLASSIFICATION - 4th Edition, Version 1983

090256	magnetic wires
090023	magnets
090328	magnifying glasses [optics]
090133	marine compasses
090490	marking gauges [joinery]
090471	masts for wireless aerials
090339	mathematical instruments
090201	measures
090171	appliances for measuring the thickness of leather
090214	measuring devices, electric
090285	measuring glassware
090347	measuring instruments
090386	apparatus for measuring the thickness of skins
090341	megaphones
090344	mercury levels
090075	meteorological balloons
090348	meteorological instruments
090138	meters / counters
090139	metronomes
090350	micrometer screws for optical instruments
090379	micrometers / micrometer gauges
090351	microphones
090193	microscopes
090352	microtomes
090232	milage recorders for vehicles / kilometer recorders for vehicles
090307	mirrors for inspecting work
090354	mirrors [optics]
090053	money counting and sorting machines
090151	monitoring apparatus, electric
090062	coin-operated musical automata [juke boxes] / juke boxes
090356	nautical apparatus and instruments

NICE CLASSIFICATION - 4th Edition, Version 1983

090357	naval signalling apparatus
090358	navigational instruments
099985	needle sharpeners for record players
099986	needle adjusters for record players
090330	neon signs
090259	nets for protection against accidents
090160	objectives [lenses] [optics]
090366	observation instruments
090367	octants
090368	ohmmeters
090319	optical lamps / optical lanterns
090324	optical lenses
090335	optical goods
090370	optical apparatus and instruments
090371	optical glass
090571	optical fibres [light conducting filaments] / light conducting filaments [optical fibres] / optical fibers [light conducting filaments]
090374	oscillographs
099990	ovens for experiments / furnaces for experiments
090377	oxygen transvasing apparatus
090378	ozonisers [ozonators]
090383	parking meters
090552	parquet wax-polishers, electric
090002	particle accelerators
090137	pedometers
090312	peepholes [magnifying lenses] for doors
090337	periscopes
090196	petrol pumps for service stations / gasoline pumps for service stations
090243	petrol gauges / gasoline gauges
090212	photographic racks / drainers for use in photography
090393	photometers
090394	phototelegraphy apparatus

NICE CLASSIFICATION - 4th Edition, Version 1983

090395	apparatus and instruments for physics
090115	pince-nez chains / eyeglass chains
090156	pince-nez cords / eyeglass cords
090364	pince-nez mountings / eyeglass frames
090397	pince-nez / eyeglasses
090398	pipettes
090399	plane tables [surveying instruments]
090400	planimeters
090012	plates for batteries
090257	plumb bobs
090258	plumb lines
090404	polarimeters
090405	polishing apparatus and machines for household purposes, electric
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
090365	prisms [optics]
090436	probes for scientific purposes
090209	projection screens
090411	projection apparatus
090004	protection devices for personal use against accidents
090422	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 for workmen
090419	protractors [measuring instruments]

NICE CLASSIFICATION - 4th Edition, Version 1983

090097	punched card machines for offices
090093	push buttons for bells
090415	pyrometers
090301	quantity indicators
090416	radar apparatus
099984	radio -electric 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
099983	receivers
090192	record players
090194	apparatus for recording distance / distance recording apparatus
090168	reducers [electricity] / cell switches [electricity]
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
090030	electric apparatus for remote ignition / igniting apparatus, electric, for igniting at a distance
090130	electric installation for the remote control of industrial operations / electric installations for the remote control of industrial operations
090470	remote control apparatus
090560	make-up removing appliances, electric
090427	resistances , electric
090430	respirators for filtering air
099982	respiratory masks / respirators
090157	retorts
090158	retorts' stands

NICE CLASSIFICATION - 4th Edition, Version 1983

090485	revolution counters
090432	rheostats
090516	road signs, luminous or mechanical
090072	rods for water diviners
090281	rods [surveying instruments] / levelling staffs [surveying instruments]
090425	roentgen apparatus not for medical purposes
090573	roentgen films, exposed
090284	rulers [measuring instruments]
090349	rules [measuring instruments]
090412	rust protection devices, electromagnetic
090435	saccharometers
090260	safety nets / life nets
090389	salinometers
090437	satellites for scientific purposes
090074	scales
090211	screens [photography]
090286	screens for photoengraving
090466	screw-tapping gauges
090444	sextants
090098	sheaths for electric cables
090551	shoe polishers, electric
090174	shutter releases [photography]
090181	shutters [photography]
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

NICE CLASSIFICATION - 4th Edition, Version 1983

090329	signs , luminous
090448	simulators for the steering and control of vehicles
090449	sirens
090104	slide calipers
099981	slide frames [photography]
090102	slide-rules
090299	slope indicators / clinometers / gradient indicators / inclinometers
090199	slot machines, automatic / amusement machines, automatic and coin-operated
090166	sockets , plugs and other contacts [electric connections] / plugs , sockets and other contacts [electric connections]
090121	socks , electrically heated
090114	solderers' helmets
090570	soldering irons, electric
090179	sonars
090014	sound alarms / acoustic alarms
090016	sound recording discs / phonograph records
090111	sound recording carriers
090231	sound recording strips
090451	sound recording apparatus
090452	sound reproduction apparatus
090455	sound locating instruments
099980	sound recording, amplifying, reproducing and transmitting apparatus
090327	sounding lines
090453	sounding apparatus and machines
090454	sounding leads
090245	spark-guards
090017	speaking-tubes
090334	spectacle glasses
090359	spectacle frames
090567	spectacle cases / eyeglass cases / pince-nez cases
090331	spectacles [optics]
090457	spectrograph apparatus

NICE CLASSIFICATION - 4th Edition, Version 1983

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
099979	spirometers
090233	spools [photography]
090391	stands for photographic apparatus
099978	steamers , portable, for fabrics
090433	steelyards [level scales] / balances [steelyards]
090396	steering apparatus, automatic, for vehicles
090460	stereoscopes
090461	stereoscopic apparatus
099977	stills , experimental
090462	styli for record players / needles for record players
090463	sulphitometers
090055	surveying instruments
090056	surveying chains
090280	surveying apparatus and instruments
090333	surveyors' levels
090544	swimming belts
090545	swimming jackets
090146	switchboards
090131	switchboxes [electricity]
090465	tachometers
090077	tape recorders
090300	taximeters
090440	teaching apparatus
090414	teeth protectors

NICE CLASSIFICATION - 4th Edition, Version 1983

090469	telegraph wires
090467	telegraphs [apparatus]
090195	telemeters / range finders
090207	telephone receivers
090423	telephone apparatus
090473	telephone transmitters
090572	telephone wires
099976	telephone or telegraphic transmitters
090472	teleprompters
090474	telerupters
090476	telescopes
099469	telescopic sights for guns
090464	teletypewriters / teleprinters
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
099974	thermometers for medical purposes
099975	thermometers
090238	thermostats
090481	thermostats for vehicles
090086	ticket dispensers
090353	time switches, automatic
090478	time recording apparatus

NICE CLASSIFICATION - 4th Edition, Version 1983

090095	tone arms for record players
090484	totalizators
090049	transformers [electricity]
090227	transmitters of electronic signals
090228	transmitters [telecommunications]
090185	transparencies [photography] / slides [photography]
090186	transparency projection apparatus / slide projectors
090577	tripods for cameras
090487	turnstiles , automatic
090492	urinometers
090058	vacuum cleaners
090302	vacuum gauges
090491	vacuum tubes [radio]
090493	variometers
090417	vehicle radios
090446	vehicle breakdown warning triangles
090494	verniers
090495	video tapes
090392	viewfinders , photographic
090496	viscosimeters
090498	voltage regulators for vehicles
090500	voltmeters
090499	voting machines
090136	waling glasses / thread counters
090390	washing trays [photography]
090101	watches for calculating
090204	water level indicators
090265	water wings / floats for bathing and swimming
099467	water levels
099468	water level glasses
090369	wavemeters

NICE CLASSIFICATION - 4th Edition, Version 1983

090229	wax-polishing machines, electric, for household purposes
090080	weighing machines
090388	weighing apparatus and instruments
090403	weights
090223	welding electrodes
090428	electric welding apparatus
090456	welding apparatus, electric / soldering apparatus, electric
090442	wire connectors [electricity]
090255	wires , electric
090505	wires of metal alloys [fuse wire] / fuse wire
090210	workmens' protective face-shields
090420	X-rays producing apparatus and installations, not for medical purposes
090421	x-rays tubes not for medical purposes