



## A

### PLANNING, ORGANIZING, SERVICES

#### A1

##### AGENCIES FOR THE DEVELOPMENT OF BUILDING INDUSTRIALIZATION

- A101 Business and manufactures associations
- A103 Professional training centers
- A105 Certification and regulation organizations
- A107 Promotion and development organizations
- A109 Financial institutes
- A111 Certification agencies

#### A2

##### DATA BASES, TRADE PRESS AND SERVICES

- A201 Data Bank
- A203 Technical publishing trade
- A205 Technical and professional publications
- A207 Services, research and consulting companies
- A209 Internet applications and services company
- A211 Websites and portals

#### A3

##### COMPUTER SYSTEMS

- A301 Personal computers and workstations for design
- A303 Plotters, graphic printers
- A305 Graphics cards, multimedia applications
- A309 Software-houses
- A313 CAD, CAM, CIM applications
- A315 3D display software and hardware
- A317 Professional practice management software
- A319 Building design and working drawing software
- A321 Systems design software
- A323 Analysis and structural calculation software
- A324 Software for compiling bills of materials and specifications
- A325 Safety plan drafting software
- A327 Computerized site management systems
- A331 Area information systems and cartography
- A335 Topographic and geodetic surveying software

#### A4

##### MEASURING AND DIAGNOSTICS EQUIPMENT AND INSTRUMENTS

- A401 Laser diastimeters
- A403 Digital aerial photography
- A405 Soil investigations (equipment for)
- A407 Laser level gauges
- A409 Testing equipment
- A411 Detective and diagnostic equipment and instruments
- A413 Satellite remote surveying equipment
- A415 Measuring and testing instruments
- A417 Geotechnology instruments
- A419 Geodetical and topographical instruments
- A421 GPS receivers for topographic and geodetic surveying

#### A5

##### OFFICE EQUIPMENT AND SERVICES FOR PROFESSIONAL PRACTICES

- A501 Technical department equipment
- A503 Technical drawing media

- A505 Drawing reproduction equipment
- A507 Technical services: designs, measuring, checks
- A509 Technical drawing instruments
- A511 Design practices
- A513 Drawing tables/drawing machines

## B

### BUILDING SYSTEMS

#### B1

##### PREFABRICATED CONSTRUCTION SYSTEMS AND PROCEDURES: HOUSING, MANUFACTURING, PUBLIC WORK BUILDINGS

- B101 Bungalows, mobile houses
- B103 One-family houses
- B107 Prefabricated buildings in general
- B109 Prefabricated buildings for administrative activities and offices
- B111 Prefabricated buildings for industrial and commercial use
- B113 Prefabricated buildings for dwelling houses
- B115 Prefabricated buildings for agricultural use
- B117 Temporary housing
- B119 Garages
- B121 Monoblock units for site and workplace toilet facilities

#### B2

##### CONSTRUCTIVE SYSTEMS AND PROCEDURES FOR: CIVIL ENGINEERING WORKS, TECHNOLOGICAL SERVICE NETWORKS, ENERGY, ENVIRONMENT

- B201 Ecological works and protection of the environment
- B203 Parking lot works
- B205 Works for the production and transformation of energy
- B207 Electrical networks and transformer cabins
- B209 Technological service networks, water and sewerage systems
- B211 Marine, harbour and airport works
- B213 Systems and procedures for railway works
- B215 Systems and procedures for waterworks
- B217 Systems and procedures for marine, harbour works
- B219 Systems and procedures for road works
- B221 Structures for sport facilities
- B230 Trenchless Technology - (No-Dig)

#### B3

##### TECHNOLOGIES AND COMPONENTS FOR CIVIL ENGINEERING WORKS, SOIL STRUCTURING

- B300 Reinforcements for open excavations
- B301 Soundproof barriers
- B303 Dikes
- B305 Cisterns/Tanks
- B307 Soil consolidation techniques
- B309 Prefabricated underground passages
- B311 Impermeable diaphragms
- B313 Septic and chemical tanks
- B315 Gabions and nets for fluvial mountain and marine protection
- B317 Guard-rails
- B319 Sewage and waste water hoisting systems
- B321 Installations for water purification and conditioning
- B323 Micropillars

- B325 Retaining walls
- B326 Sheet Pile
- B327 Pilings and anchorages
- B329 Mass guards and avalanche barriers
- B330 Drainage plates
- B331 Pumps
- B332 Inspection shafts
- B333 Geotextile products, geomembranes
- B335 Pipeline repairing techniques
- B337 Pipeline cleaning techniques
- B339 Oil and fat traps
- B341 Silos and special boxes
- B343 Hydrological works
- B345 Drainage technologies
- B347 Industrial waste pipes and accessories
- B349 Pipes and manufactured articles for sewages
- B351 Drainage pipes
- B353 Acqueduct pipes and pipe connectors
- B357 Protection, reclamation and draining of water tables
- B361 Valves, pints and special parts
- B371 Prefabricated tanks

#### B4

##### INDUSTRIALIZED PROCEDURES AND UP-TO-DATE TRADITIONAL TECHNOLOGIES FOR DWELLING BUILDINGS

- B400 Wood cement blocks and sheets for the insulation and containment of concrete
- B401 Plastic blocks and sheets for the insulation and containment of concrete
- B402 Polystyrene blocks and sheets for the insulation and containment of concrete
- B403 Polyurethane blocks and sheets for the insulation and containment of concrete
- B405 Thermal brick blocks
- B407 Expendable self load-bearing caissons
- B408 Disposable cardboard formworks
- B409 Preassembled brick for walls panels
- B411 Cement insulating panels
- B412 Basement tanking systems
- B413 Steel construction systems
- B415 Mixed construction systems
- B421 Modular load-bearing brick and block masonry systems
- B423 Prefabricated panel systems
- B425 Frame prefabricated systems

## C

### BUILDING COMPONENTS AND SUBSYSTEMS

#### C1

##### STRUCTURES

- C103 Prefabricated casings for roller shutters
- C106 Structural covering components
- C107 Structural floor components
- C108 Steel false ceilings
- C110 Aluminium false ceilings
- C112 Calcined gypsum false ceilings
- C115 False ceilings in wood and in by-product of wood
- C122 Antismic joints

# LIST OF EXHIBITED PRODUCTS BY COMMODITY SECTORS

- C128 Prefabricated reinforced concrete poles
- C133 Sliding space dividers
- C142 Prefabricated plinths
- C145 Profiles
- C147 Safety and anti-fire staircases
- C149 Prefabricated stairs
- C152 Joining systems between structural components
- C155 Anchorage systems and sections
- C157 Prefabricated floors
- C158 Insulated floors
- C159 Prefabricated structures in general
- C162 Reinforced concrete structures
- C164 Reinforced brick structures
- C166 Wood structures
- C169 Laminate wood structures
- C172 Metal structures
- C174 Spacial network structures
- C176 Special structures
- C179 Frames and sub-frames for doors and sliding doors
- C183 Stress structures
- C186 Prestressed concrete beams for catwalks
- C189 Prefabricated prestressed concrete beams
- C191 Iron beams and reinforced concrete

## C2

### EXTERNAL HORIZONTAL AND VERTICAL LOCKING SYSTEMS - EXTERNAL COVERING

- C207 Marble and natural stone components for external cladding and façades
- C209 Reconstituted stone components for external cladding and façades
- C215 Fibre- cement roofing
- C218 Roofing in general
- C221 Plastic roofing
- C224 Insulated metal panel coverings
- C227 Copper roofing
- C231 Metal roofing
- C243 Façades and ventilated curtain walls
- C247 External glass façades
- C249 Windows and accessories
- C251 Roof windows - Dormer windows
- C263 Metal panels in general
- C267 Prefabricated concrete panels for industrial buildings and services
- C273 Prefabricated concrete panels for dwelling houses
- C277 Prefabricated external panels
- C282 Continuous light walls
- C285 Insulating metal panel walls
- C289 Systems for façade cladding
- C293 Metal shingle roofing systems
- C295 Front supporting structures
- C298 Winter garden and greenhouses

## C3

### INTERNAL PARTITIONS

- C301 Internal prefabricated panels
- C309 Partitioning with modular blocks
- C311 Lightweight concrete partitioning
- C315 Partitionings in ligneous panels
- C317 Partitionings in plastic panels
- C319 Insulated metal partitioning

## C4

### INTERNAL AND EXTERNAL FINISHINGS AND PROTECTING ELEMENTS

- C400 Gates - Balustrades
- C401 Double ceilings and accessories for industrial buildings
- C405 Building drainage systems
- C407 Waterproofing and protection systems for walls up against the earth
- C409 Waterproofing systems for coverings and horizontal structures
- C413 Soundproof coatings
- C415 Thermo-insulating coatings
- C417 Plaster-covered panels
- C419 Acoustic insulating panels
- C421 Thermo-insulating panels
- C423 Industrial flooring
- C427 Doors for interiors and accessories
- C428 Doors and heavy doors

- C429 Railings - Parapets
- C433 Overcladding
- C439 Outer coverings in general
- C441 Outer g.r.c. panel coverings
- C443 Plastic outer panel coverings

## C5

### TECHNICAL SYSTEMS

- C501 Lifts - Hoists
- C503 Hydraulic and sanitary equipment
- C505 Prefabricated bathroom cells
- C507 Water conditioners for homes
- C509 Extinguishers and fire extinguishing systems
- C511 Hoses, ducting and conduits
- C513 Centralised vacuum cleaning systems
- C515 Autoclave systems
- C517 Electrical systems and protective devices
- C519 Hydraulic and sanitary fittings
- C521 Hydraulic and sanitary technological walls
- C522 Pools
- C523 Gas detectors
- C528 Escalators
- C531 Rainwater collection systems (complete with filtering systems)
- C535 Refrigeration technologies and cold storage
- C543 Rainwater collection tanks

## C6

### GARDEN AND URBAN DESIGN

- C607 Landscape and garden architecture
- C611 Equipment for leisure grounds and fitness trails
- C625 Fireplaces
- C629 Kiosks
- C633 Fountain's decorations
- C636 Porch swings
- C643 Flowerpots
- C647 Fountains
- C649 Ovens and barbecues
- C653 Equipment for playgrounds
- C656 Water play equipments
- C661 Ponds and natural swimming pools
- C664 Streetlamps
- C669 Benches and seating systems
- C670 Paving for both pedestrian areas and roads, kerbs and drain covers
- C671 Pergolas - Gazebo
- C674 Bicycle paths and complementary equipment
- C676 Litter boxes, containers, paper and other materials bins
- C681 Fences
- C685 Screens and windbreaks
- C687 Roof cultivation systems
- C689 Exterior wall cultivation systems
- C690 Communication elements, signals and billboards
- C691 Outdoor lighting systems
- C693 Irrigation system plannings: services and software
- C695 Outdoor security systems
- C696 Studies, projects, plans for intervention for urban design
- C697 Substrates, potting composts and peats
- C698 Artificial grass
- C699 Carpet grass

## D

### MATERIALS AND PRODUCTS

## D1

### BUILDING MATERIALS AND PRODUCTS

- D100 Special steels and alloys
- D101 Steel for reinforced concrete
- D103 Chemical and plastic anchors
- D104 Light and heavy metal anchors
- D105 Granulous foamed clay
- D107 Reinforcement bars
- D109 Lime

- D111 Prepackaged concrete
- D113 Hardware
- D114 Cellular cement
- D115 Cement and special cements
- D116 Secondary raw materials and components
- D117 Components with PCM - Phase Change Materials
- D118 Fibers for reinforced cement, plaster, and concrete
- D119 Cables and metal plaits
- D121 Cables, plaits, strands for prestressed reinforced concrete
- D123 Plaster and alike
- D125 Light aggregates
- D127 Light aggregates for concrete
- D129 Tiles
- D130 Life-lines and fall protection systems
- D131 Special types of mortar
- D134 Marble and natural stones
- D137 Fibre-reinforced materials and products
- D140 Insulating materials in bulk
- D143 Plastic building materials
- D147 Cast stones
- D152 Electrical welded nettings
- D156 Metal nets for structural containment
- D158 Consolidation systems for stone structures
- D159 Fixing systems (others)
- D163 Fixing systems and plugs

## D2

### FINISHING MATERIALS AND COMPONENTS

- D201 Gutters, pluvials
- D203 Vent stacks
- D204 Flues and chimney tops
- D205 Chimneys
- D207 Covering equipments
- D209 Domes skylights
- D211 Holding and expansion joints
- D213 Transitible gratings
- D215 Waterproofing materials
- D217 Preformed rubber gaskets and supports
- D219 Waterproofing materials by chemical
- D221 Manufactured cement elements
- D223 Manufactured fibre-cement products
- D225 Manufactured brick products
- D227 Manufactured plastic products
- D229 Manufactured glazed reinforced products
- D231 Technical elements for external area organisation
- D232 Ready-made blocks
- D233 Soundproof materials and products
- D235 Fireproof materials and products
- D237 Insulating materials in plates
- D239 Insulating materials in rolls
- D241 Facebricks, marble facing, softwood joists
- D243 Waterproofing membranes
- D244 Vacuum insulation panels
- D245 Marble and natural stone floorings and claddings
- D246 Floorings and claddings in cast stone
- D247 Plastic material sections
- D249 Metal sections
- D251 Holding and coating nets
- D253 Waterproofing nets and fabrics
- D255 Heat insulating subfloors
- D259 Roof and tiles
- D261 Plastic material pipes and joints

## D3

### CHEMISTRY FOR THE BUILDING INDUSTRY

- D301 Additives for cement and plaster
- D303 Adhesives for construction materials
- D304 Asbestos: removal an disposal
- D305 Anti-humidity barriers
- D306 Water and polluted site reclamation
- D307 Glues and mastics
- D308 Cement and plaster colorants
- D309 Asbestos decontamination
- D310 Dehumidification materials and technologies
- D311 Anti-humidity impregnating materials

## LIST OF EXHIBITED PRODUCTS BY COMMODITY SECTORS

- D313 Plaster impregnating materials
- D314 Injections for foundation consolidation
- D315 Self-levelling mortars
- D317 Reconditioning mixers and mortars
- D319 Antifungal primers and liquids
- D320 Chemical products for building renewal
- D323 Coating protectives
- D326 Wood protectives
- D328 Superficial plaster protectives
- D331 Superficial wall protectives
- D335 Resins for the building industry
- D337 Mounting and insulating foams
- D338 Non preformed sealings
- D339 Systems for absolute asbestos exclusion
- D343 Wall de-humidifying substances
- D348 Technologies and procedures for building renewal
- D353 Maintenance technologies and products
- D357 Treatments of floors and claddings
- D359 Consolidation treatments for wooden structures
- D364 Restoration treatments for windows and doors
- D375 Paints and varnishes

## F

### MACHINERY/INSTALLATIONS/ TECHNOLOGIES FOR BUILDING YARD

#### F1

##### MACHINERY/INSTALLATIONS

- F100 Anti-theft devices for site machinery
- F101 Cement-mixer trucks
- F103 Truck cranes
- F105 Pile drivers, sheet pile drivers and similar
- F107 Cement mixer and mixers in general
- F109 Bitumen heating boilers
- F111 Trucks
- F113 Cup-shaped aggregate loader
- F115 Lifts trucks
- F117 Telescopic arm lift trucks
- F118 Machinery components
- F119 Compressors
- F121 Dumpers
- F123 Excavators
- F125 Crushers
- F127 Tower cranes
- F129 Oildynamic cranes for industrial vehicles
- F131 Electrical generator units
- F133 Cement-mixing installations
- F135 Batching installations
- F136 Mini-excavators, mini-conveyors
- F137 Equipment and machines for processing aggregates
- F139 Building material recycling equipment
- F141 Spray-laying equipment for insulating material
- F143 Equipment for hoisting and conveying
- F144 Metal inserts, lifting hooks for prefabricated components
- F145 Plaster sprayers
- F149 Equipment and installations for construction yards
- F150 Woodworking machinery
- F151 Demolition machines
- F152 Cellular cement production machinery
- F153 Machines for fixed section excavation
- F155 Spritz beton machines
- F157 Mills
- F159 Power graders
- F161 Motor pumps
- F163 Electric, internal combustion, diesel engines for the building industry
- F165 Conveyor belts for finished products
- F167 Loading shovels
- F169 Concrete loading pumps
- F171 Spare parts, particulate filters and equipment for building machines
- F173 Trailers for the transport of earthmovers machines
- F175 Flat rollers
- F176 Wheels and tyres
- F177 Special excavators
- F178 Prestressing machines
- F179 Hoppers
- F181 Vibrating screens
- F183 Special vehicles
- F185 Vibrating finishers for laying concrete floors

#### F2

##### EQUIPMENTS AND TOOLS

- F201 Abrasives
- F202 Electrical batteries for forklift trucks
- F203 Accident prevention/Clothing/Signs
- F205 Winches
- F207 Rebar - Reinforcing bars for the precast
- F209 Elevators and hoists for construction yards
- F211 Reinforced concrete iron working equipment
- F213 Equipment and tools for building yards
- F214 Manual tools and implements
- F215 Boxes and job site living quarters
- F217 Concrete buckets
- F218 Metering balances
- F219 Scales and weights
- F221 Core boring, drilling machines and concrete saws
- F223 Mould equipment
- F225 Metal and wood forms for the building industry
- F227 Sliding and self-mounting mould systems
- F229 Cement containers
- F231 Diamond discs
- F232 Traffic dividers
- F233 Mechanical trowels
- F235 Hot air and steam generators
- F236 Scaffolding joints and accessories
- F237 Hydro buffing machines
- F239 Hydro-sandbuffing machines
- F241 Painting installations
- F243 Ponties
- F245 Sand-papering machines
- F247 Concrete graders
- F248 Surface treatment machines
- F249 Floor laying machines
- F250 Subfloor machinery
- F251 Cleaning machines for the building industry
- F253 Electric hammers
- F254 Pneumatic and hydraulic hammers
- F255 Platforms and cages for overhead works
- F257 Bar-bending machines and shears
- F259 Pneumatic riveting guns
- F261 Powder actuated riveting guns
- F263 Pumps for the building industry
- F265 Self-raising scaffoldings
- F267 Tubular steel structures and scaffolding
- F268 Prestressing equipment
- F271 Road protections
- F273 Electric panels for building yards
- F275 Building yard radio-communication connection systems
- F277 Pipe and subpath cable detective equipment
- F278 Sanders
- F279 Welders and motor welding sets
- F281 Plastic membranes welders
- F283 Construction site ladders
- F285 Trenching machines
- F286 Concrete cutting saws
- F287 Horizontal, vertical fixed and variable signage
- F288 Road signs and semaphoric systems for building yards
- F289 Protective sheets
- F290 Light-weight scaffolding
- F291 Drilling machines
- F293 Telescopic beams for ceilings
- F295 Electrical tools
- F297 Pneumatic tools
- F298 Concrete vibration on site (equipment for)

## G

### SPECIAL MACHINES AND EQUIPMENT FOR CIVIL ENGINEERING WORKS

#### G1

- G101 Pneumatic and hydraulic drilling trucks
- G105 Earth moving machines
- G107 Bituminous conglomerate recycling installations
- G109 Chemical liquid and cement injection equipment
- G111 Machines and equipment for road yards
- G113 Machines and equipment for quarries
- G117 Machines and equipment for river and marine works
- G119 Mining machines
- G121 Railway layout machines
- G123 Soil compacting machines
- G125 Bituminous conglomerate production equipment
- G127 Machines for concrete road floors
- G129 Pipe and cable laying machines
- G130 Trailer trucks, special vehicles and semi-trailer trucks for transporting prefabricated elements
- G131 Hydraulic drills

#### G2

##### TUNNELLING AND UNDERGROUND WORKS SECTOR

- G200 Equipment for tunnels
- G205 Tunnel milling machines
- G209 General building contractors
- G213 Specialist companies
- G217 Workshop materials
- G221 Tunnelling machinery
- G225 Portals
- G229 Tunnel products
- G231 Spare parts for tunnelling machinery
- G235 Certification companies
- G239 Engineering companies

## L

### SAI CET

#### L1

##### GARAGES, SAFETY, SECURITY AND AUTOMATIC DOORS

- L105 Fire and smoke doors and smoke vents
- L110 High-speed flexible doors
- L114 Burglar resistant shutters
- L116 Burglar resistant doors
- L120 Retracting doors and partitions
- L122 Revolving entrance doors
- L126 External doors
- L129 Automatic sliding doors
- L134 Folding doors
- L137 Up-and-over garage doors
- L140 Flexible doors
- L142 Doors in general
- L146 Power operated Industrial doors
- L148 Sliding doors
- L151 Sectional doors
- L155 Fire doors
- L158 Security doors and windows
- L160 Rolling shutters

#### L2

##### ACCESSORIES AND MACHINERY FOR AUTOMATIC AND SECURITY DOORS AND GATES

- L204 Hinges
- L207 Overhead and floor-mounted automatic door closers
- L210 Hardware
- L215 Corner brackets
- L218 Weather strips
- L220 Machinery and technologies for production
- L222 Handles

# LIST OF EXHIBITED PRODUCTS BY COMMODITY SECTORS

- L226 Panic exit devices (touch / push bars)
- L230 Drives
- L236 Locks and locking systems

## L3

### AUTOMATION SYSTEMS AND ACCESSORIES

- L306 Accessories for drive and control systems
- L309 Electronic door and gate automation equipment
- L312 Automation and servomechanisms for movement
- L315 Gate automation
- L319 Window, shutter and skylight automation
- L324 Sliding door automation
- L329 Safety pressure sensitive edges, bars and mats
- L339 Drive and control systems for gates
- L342 Drive and control systems for windows
- L346 Drive and control systems for doors
- L356 Gear motors
- L359 Power Drives
- L362 Sensors for gates, doors and similar equipment
- L364 Photoelectrical systems and components
- L368 Radio equipment and signal control units

## L4

### INSTALLATIONS

- L405 Integrated control systems for non residential buildings
- L408 Integrated control systems for residential buildings (home automation - domotics)
- L412 Domotics for the elderly and disabled

## L5

### PROTECTION AND SAFETY ELEMENTS

- L505 Safety and fire prevention automation
- L508 Gateways, barriers, entrance turnstiles
- L515 Collapsible lattice gates
- L518 Gates in general
- L522 Sliding gates
- L528 Automatic sliding gates
- L538 Letter boxes
- L548 Safes and burglar resistant cabinets
- L555 Alarm equipment, detectors and sensors
- L559 Smoke detectors, heat detectors and flame detectors
- L562 Optic and acoustic alarm signals
- L566 Remote support and control services
- L570 Access control systems
- L572 Parking lot security management
- L576 Glass
- L580 Video and audio door phones
- L590 Mosquito nets

## N

### HIRE

- N107 Machinery and tool hire companies
- N111 Hire companies for small items of equipment
- N115 Service companies

## T

### SAIENERGIA

## T1

### ELECTRIC ENERGY PRODUCTION

- T11 PHOTOVOLTAIC
- T112 Silicon cells, modules and components
- T114 PV components, systems and accessories (inverters, cables, connectors, grid interface and metering systems)

- T116 Façade-integrated systems
- T118 Turn-key off-grid PV systems
- T120 PV lighting systems
- T122 PV sunshades - PV louvre blinds
- T126 Roof-integrated PV systems
- T13 WINDPOWER
- T133 Windpower equipment and components
- T135 Small-scale windpower
- T138 Medium size windturbines
- T15 HYDROPOWER
- T153 Components and accessories for mini-hydro plants
- T156 Turn-key mini-hydro plants
- T158 Mini-hydro turbines

## T2

### HEATING AND COOLING

- T21 SOLAR THERMAL
- T212 Solar boilers
- T215 Solar collectors
- T218 Components and accessories for solar thermal systems (control/metering systems, preinsulated pipes,...)
- T221 Solar thermal façades
- T224 Solar cooling systems
- T227 Complete natural-circulation DM solar systems
- T229 Complete forced-circulation DHW solar systems
- T23 GEOTHERMAL
- T232 Components and accessories for geothermal plants
- T237 Geothermal heating & cooling plants
- T242 Geothermal heat pumps
- T25 BIOMASS
- T253 Boilers, burners and biomass generators
- T256 Biomass-fired cogeneration systems
- T259 Turn-key biomass district heating plants
- T26 VENTILATION AND HEATING RECOVERY
- T265 Heat recovery systems and components
- T266 Controlled ventilation systems and components
- T27 INTEGRATION AND COMBINED SYSTEMS
- T273 Combined solar thermal & gas systems
- T275 Combined solar thermal & biomass systems
- T277 Integration of renewable energy sources
- T279 Combined space heating & DHW solar systems
- T28 HIGH EFFICIENCY AND LOW ENERGY TECHNOLOGIES AND SYSTEMS
- T281 Condensing boilers / 4 star boilers
- T283 Low-energy cooling
- T284 High efficiency air conditioning
- T285 Air conditioning systems
- T286 Heating systems
- T289 Floor/ceiling/wall radiant heating & cooling

## T3

### DISTRIBUTED COGENERATION AND TRIGENERATION

- T303 Biogas-fuelled CHP plants
- T305 Natural gas-fuelled CHP plants
- T307 Diesel-fuelled CHP plants
- T313 Fuel cell CHP plants
- T316 Fuelled microturbines
- T347 Tri-generation plants

## T4

### LOW ENERGY BUILDING TECHNOLOGIES AND SYSTEMS

- T414 Extra-insulating windows
- T427 Skylights and daylighting systems
- T435 Solar films
- T447 Construction systems for buildings with low energy consumption
- T451 Double-skin interactive façade systems
- T454 Passive solar and sun-catching façade systems
- T459 Sun shades/louvre blinds
- T463 High-efficiency light systems and components

- T469 Façades with integrated sunshade systems
- T475 Solar control glazing
- T478 Low-emissive glazing

## T5

### BUILDING AUTOMATION

- T523 Integrated energy management (systems for)
- T526 Building automation hardware and software
- T535 Fire protection systems
- T541 IT networks
- T553 Cabling systems
- T557 Consumption accounting systems
- T562 Automation systems and components (bus systems)
- T567 Safety and security systems
- T569 Integrated communications systems

## T6

### TURNKEY PLANT ENGINEERING, INSTALLATION AND SUPPLY

- T654 Plant engineering, supply and installation

## T7

### FINANCIAL, BANK, ASSURANCE SERVICES - UTILITIES

- T71 ESCO (Energy Service Company)
- T73 Insurance services
- T75 Banking & financial services
- T78 Energy utility/multiutility

## T8

### R&D - DIAGNOSTICS, AUDIT AND ENERGY CERTIFICATION

- T82 Energy certification for buildings
- T85 Diagnostics, energy audits
- T86 Technical design and consulting
- T88 R&D, technology transfer and information
- T89 Testing and certification of plants and systems

## T9

### SOFTWARE FOR ENERGY DIAGNOSTICS, AUDIT AND DESIGN

- T95 Software for energy diagnostics and evaluation
- T97 Software for energy design