

International Federation of Surveyors Fédération Internationale des Géomètres Internationale Vereinigung der Vermessungsingenieure

## Membership Application for a Member Association International Federation of Surveyors

# Application form for Membership as a Member Association

1. <u>Name of association</u>

# SOCIEDAD COLOMBIANA DE TOPOGRAFOS (S.C.T.) COLOMBIAN SOCIETY OF SURVEYORS

2. <u>Address:</u>

Street Avenue 6 39 B 95 F 502, Bogota, Colombia

3. <u>Telephone</u> no:

(57-1) 277 1195

- 4. <u>Fax:</u> don't have
- 5. e-mail address

presidencia@sct.org.co

Home page address:

### http://www.sct.org.co/

Logo:



#### 6. <u>Administration</u>

## Walter Alturo Tapiero Henry Isaías Carrillo Rodríguez

7. <u>Date of formation of association:</u>

November 22 of 1963

8. Objectives and ethics:

View page of Objectives and Ethics, annex to the application.

9. <u>Routes of entry to membership:</u>

View page of Routes of entry to membership, annex to the application.

#### 11. Members

No. of holders the title	qualified.	58
	qualifying	
No. of technician or sub-profe	essional members	
	qualified	12
	qualifying	
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#### 12. <u>Specialisations</u>

% of qualified members whose principal specialisation is

• hydrography	
• positioning/measurement	
<ul> <li>engineering surveys</li> </ul>	
cadastre/land management	
• spatial planning/development	
• valuation/real estate management	
construction cost management	

13. <u>Statutory recognition</u>

Is the association constituted by statute?

The "Sociedad Colombiana de Topógrafos" (SCT), founded in 1963, with Legal Personality No. 3762, issued on November 22, 1963, issued by the Ministry of Justice and declared by Law 70 of 1979, as "Advisory Body of the National Government for everything related to the Profession of Surveying and especially as it pertains to the application of it to development of the country.

# The Company is also an advisory body in all situations in the employment field related with Professionals of Surveying.

View page of Activities regulated by state which are specified for the association, annex to the application.

### 14. Employment

% of qualified members

•	self-employed and employed in private practice	80%
	teaching	
	employed by government.	
	employed in the commercial or other sectors.	

#### 15. <u>Subscriptions</u>

Please state the annual subscription payable by each grade of membership

# According with the list of the World Bank Colombia belongs to a upper-medium income, as result the fee payable for each grade of membership is 4.48 €.

#### 16. <u>Services to members</u>

Does the association publish a journal (if so, please state title and frequency)

The society does not publish in journals; however the official website is constantly updated. (<u>http://www.sct.org.co/</u>).

Please list on a separate sheet any other services that the association provides for its members.

### Activities regulated by state which are specified for the association:

All activities described below are regulated by Law 70 of 1979, and can be carried out by the members of the association and can be made by all persons with title Surveyor, Surveying technologist and Engineer Topographic.

- A. Study, project, plan, specify, manage, supervise, monitor, inspect, supervise, implement and evaluate material works governed by the science of surveying and approve such works.
- B. Operate, manage, monitor and regulate the functioning of the offices in charge.
- C. Advise the official bodies for inspection of works whose nature requires the presence of a surveying professional.
- D. Perform the positions of dean, director or teacher, according the case, in universities and institutes for teaching pure and applied topography.
- E. Perform the offices of surveyors or expert opinions when they have to surrender relate to techniques for surveying issues. To this end, the agencies concerned shall request the lists of professionals registered in the National Professional Council Survey, which certify the quality of the respective professional looking.
- F. Surveying. It is for all survey and location, altimetric and planimetric, urban or rural land, as well as drawing plans, calculations of areas and specific dimensions.
- G. Urbanism. It is for all survey and location, altimetric and planimetric, in lands of any extension, for develop of urban projects and the drawing of plans and calculations of areas.
- H. Tracings. It is for all survey and location, altimetric and planimetric, both surfaces as underground, drawing and calculating location for projects of roads, railways, power transmission, services, irrigation canals, sanitation and correction of airstrips.
- I. Comprising all lifting and location, planimetric and altimetric, in urban areas and service networks, with cadastral register.
- J. Triangulations. Includes all planimetric work and corresponding drawing to identify and locate points of support required for photogrammetric jobs and lifting geodetic networks.

#### **Objectives and Ethics:**

- A. Actively collaborate on programs of related entities at the national, Latin American and international, which develop in areas related to topography.
- B. Promote research and development of topography in all specialties and its interrelationship with other related professions.
- C. Ensure strict compliance with professional ethics and disseminate their standards. Do this by a strategic plan which is adjusted periodically.
- D. The Colombian Society of Surveyors develop and implement standards of excellence and leadership, investigate and disseminate the knowledge and application of new technologies in Topography.
- E. Stress the importance of optimal quality in education and professional practice.
- F. Encourage communication between its members and their participation in the activities of the Colombian Society of Surveyors.
- G. Promoting affiliate campaigns.
- H. Protect the improvement of the environment, developing innovative policies for the protection, rational exploration of natural resources, environmental conservation and related issues.
- I. Within the proposed objective, may join to other related entities or guilds. The Colombian Society of Surveyors, cannot become a guarantor or surety to third parties or their affiliates for any obligations.
- J. Propose to the competent authority the Code of Professional Ethics of the Surveyor, and the repairs or upgrades within it.

Enforce disciplinary procedures in accordance with Chapter VIII, Ethics and Disciplinary Commission.

All related information is specified in the Statutes and Rules of the Colombian Society of Surveyors. **Document annex**.

#### Routes of entry to membership:

• The title held by qualified members of the association:

Surveyor, Surveyors Technologists and/or topographic engineer.

• The level of academic qualification required to obtain the title:

Those who have obtained the professional title of surveyor in officially recognized institutions of higher education, whose educational curriculum and academic foundation are agree to the rules of the "Instituto Colombiano para el Fomento de la Educación Superior" (ICFES) and also the graduates of the "Servicio Nacional de Aprendizaje" (SENA) as technical surveyors, upon approval of its curriculum by the ICFES.

• Whether academic training programmes to this level are available in your country

Institutes and Academic training programmes		
Universidad del Valle	Topographic Engineering	
Universidad Distrital Francisco José de Caldas	Topographic Engineering – Technology Topography – Cadastral Engineering	
Universidad del Quindío	Technology Topography	
Universidad del Tolima	Technology Topography	
Unidades Tecnológicas de Santander	Technology Topography	
Escuela Superior de Ingenieros Militares	Technology Topography	
Servicio Nacional de Aprendizaje – SENA	Technical - Technology Topography	

# Following are the institutes that offer the availed programs for surveyors:

• What the requirements are for continuing professional development and whether this is mandatory or voluntary.

# Continuing professional development is voluntary and requirements depend on the accrediting institutions.

• If the association also admits technician or sub-professional members and, if so, the qualifications required for entry to this grade of membership

The association admits students from an educational institution legally approved by the Government, who have taken and passed the equivalent of seventy (70%) of the signatures or credits of the curriculum of the respective faculty, furthermore they must be accepted by the Board. They may be members of the Colombian Society of Surveyors, Permanent workers in Topography as: "Cadeneros", Workers and "Trocheros". After reviewing documents that support the status of permanent worker in topography.