Application form for Membership as a Member Association

1. Name of association
   in own language. .................................................. الهيئة العامة للمساحة.
   .................................................................
   in English (if different from above). . General Commission for Survey. ........
   .................................................................

2. Address. . General Commission for Survey, Al-Olaya Street, P O Box 87918, Riyadh 11652, Kingdom of Saudi Arabia ..................
   .................................................................
   .................................................................

3. Telephone no . . +(966) 920000427 ................................

4. Fax no. . . . +(966) 14647693. ........................................

5. e-mail address. . . geodesy@gcs.gov.sa . . .
   .................................................................
   .................................................................
   Logo (please attach a high resolution logo of the association as .jpg file or add the link):  http://www.gcs.gov.sa/

6. Name of President . . HE. Dr. AbdulAziz Al-Saab . . .

7. Administration
   Is the above address the address of the permanent office of the association? If so, please state the name of the chief executive and the number of any other permanent staff members.
   . . . . . . Eng. Othman Alkerayef . . . . General Director, Directorate of Geodesy . . . .
   . . . . . . Eng. Mamdooh Al-Shahrani . . . Manager CORS Department . . . .

8. Date of formation of association. . 13th, February 2006. . . . .
9. **Objectives and ethics**

Please summarise on a separate sheet the objectives of the association and state whether it enforces disciplinary procedures; and enclose a copy of its constitution and rules (including, where applicable, its code of conduct).

1. Identify the requirements for all mandated survey and geographical information and hydrographic data and information.
2. Establish standards and technical specifications for all mandated survey and mapping activities, production of geographical information and production of hydrographic data and information.
3. Identify, organize and monitor all mandated survey activities, mapping, production of geographical information and production of hydrographic data and information in accordance with national requirements.
4. Establish and maintain the databases needed to support and maintain the GCS core mission.
5. Carry out, or else, authorize, oversee and control all aerial photography conducted within the Kingdom of Saudi Arabia.
6. Establish, maintain, monitor and control the national geodetic reference systems and control networks.
7. Produce, supply, support and market mandated products and services.
8. Commission research and development needed to address emerging national requirements.
9. Concentrate on the development of human resources to meet the national requirements of professional development in survey, mapping, charting, production of geographical information, production of hydrographic data and information and related disciplines.
10. Increase public awareness in the field of survey, mapping, charting, production of geographical information, production of hydrographic data and information and related disciplines.
11. Identify and promote strategic partnerships needed to promote GCS objectives and needs.
12. Continually improve organizational and technical capabilities through performance-centered leadership to support GCS core values.

All the above activities are undertaken by GCS staffs and temporary employed Consultants.

10. **Routes of entry to membership**

Please provide the following information on a separate sheet

- the title held by qualified members of the association
- the level of academic qualification required to obtain the title
- whether academic training programmes to this level are available in your country (if not, please state how and where members obtain their academic training)
• what approved professional experience is required on completion of academic training and prior to acquisition of the title
• what the requirements are for continuing professional development and whether this is mandatory or voluntary
• if the association also admits technician or sub-professional members and, if so, the qualifications required for entry to this grade of membership

11. **Members**

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<th>Qualification</th>
<th>Holders</th>
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<tr>
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<tr>
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<tr>
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<th>Holders</th>
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<td>Qualified</td>
<td>112</td>
</tr>
<tr>
<td>Qualifying</td>
<td>0</td>
</tr>
</tbody>
</table>

12. **Specialisations**

% of qualified members whose principal specialisation is

- hydrography 6%
- positioning/measurement 5%
- engineering surveys 18%
- cadastre/land management 0%
- spatial planning/development 2%
- valuation/real estate management 0%
- construction cost management 0%

13. **Statutory recognition**

Is the association constituted by statute? **YES**

Please list on a separate sheet those activities undertaken by your members which are regulated by statute and state whether any or all of these can be performed only by members of your association. If not, please state who else can acquire the title to perform any of the activities.
14. Employment

% of qualified members
- self-employed and employed in private practice
- teaching
- employed by government
- employed in the commercial or other sectors

15. Subscriptions

Please state the annual subscription payable by each grade of membership

- 328 GCS graduates x 4.48 €
- = 1469.44 €

16. Services to members

Does the association publish a journal (if so, please state title and frequency) . . . No . . . . .

Please list on a separate sheet any other services that the association provides for its members.
- Health Insurance policy
- Technical training
- Pension Plan
- Participation in international conferences and workshops

As from 1 January 2016 the annual fee payable by a member association is 4.48 € per member of the association for a calendar year. Minimum fee is 20 members or 50 € per member association and maximum fee 5,500 members (24,640 €). Member associations from the poorest countries (countries listed by the World Bank as low-income economies or lower-middle-income economies) shall pay 2.24 € per member up to a maximum of 5,500 members in 2016.

Please send or fax to FIG office: International Federation of Surveyors, Kalvebod Brygge 31-33, DK-1780 Copenhagen V, DENMARK, E-mail: FIG@fig.net, tel. + 45 3886 1081

10. Routes of entry to membership

- Title held by qualified members of the association
  1. Vice President
  2. General Director
  3. Director
4. Deputy Director
5. Geodetic Expert
6. Senior Survey Engineer
7. Survey Engineer
8. Civil Engineer
9. Geophysist
10. Industrial Engineer
11. GIS Specialist
12. Cartographer
13. Marine Surveyor

• The level of academic qualification required to obtain the title

  1. Doctor of Philosophy
  2. Postgraduate Degree
  3. Bachelor of Engineering
  4. Bachelor of Science
  5. Diploma

• Whether academic training programmes to this level are available in your country (if not, please state how and where members obtain their academic training)

Yes, the academic training programs for the above level are available in Saudi Arabia.

• What approved professional experience is required on completion of academic training and prior to acquisition of the title.

  Nil

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

It is mandatory. We sponsor our staffs for B.Eng. and MSc degree from foreign Universities and other Industrial training from partner organisations and institutes across the world.

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

The lowest qualification for FIG Member entry for GCS is Diploma.
13. **Statutory recognition**

- Developing, implementing and maintaining technical specifications for geodetic, topographic and hydrographic survey works.
- Carrying out aerial photography related to its works as well as coordinate, arrange and overseeing the aerial photography activities done by other parties.
- Establishing and maintaining geodetic networks to support GCS activities and conduct earth gravity measurements as needed, as well as carrying out appropriate measurements needed for hydrographic charting.
- Conducting and sponsoring research and studies on the survey disciplines relevant to the GCS field of specialty and providing consulting services in the field.
- Marketing and selling its digital and conventional survey products and services and publishing its unclassified products from survey and geographical information.
- Establishing and executing training and development programs relevant to its areas of specialty, as well as addressing the professional development needs of national cadres, within and outside the kingdom.