Continually promoting best practice in the liquefied gas shipping and terminal industries for 40 years
What is SIGTTO?

Public confidence in the safe transportation and handling of liquefied gas is essential for its acceptance and growth as a major component of world energy supplies. All parties involved in these businesses share a single common interest in ensuring the technical integrity and operational security of the international transportation chain for liquefied gas.

The birth of SIGTTO

Loss of confidence in the industry in one part of the world will undermine confidence elsewhere and threatens the reputation of the industry as a whole. This, SIGTTO actively seeks to avoid. In 1978 a number of prominent companies in the field, recognising this common interest, set out to establish a framework of standards and best practice for the then emerging liquefied natural gas businesses.

Realising no established industry body fully encompassed the scope of their shared interests, they resolved to create one specifically for that purpose. Hence, the Society of International Gas Tanker and Terminal Operators (SIGTTO) was formed as an international organisation through which all industry participants might share experiences, address common problems and derive agreed criteria for best practices and acceptable standards.

The consultation process

Twice a year a members’ Panel Meeting is organised, open to every member of the Society and a limited number of guests. Generally taking place over two days, there is the opportunity for a frank and free exchange of views and opinions on matters of current interest to the industry, plus a series of presentations on topical subjects. They also provide members with the opportunity to share any issues or concerns which they feel warrant investigation or further development. These issues are then sent for consideration by the General Purposes Committee (GPC) and Human Element Committee (HEC).

The GPC is selected to represent a broad cross-section of the overall membership and having a high calibre of expertise on all aspects of liquefied gas shipping and terminal processes. The Human Element Committee (HEC), formed in 2016, deals with human element issues as they relate to the gas shipping and terminal sectors. The GPC, in liaison with the HEC, will decide how to best deal with the issues raised by members and will give instructions to the Secretariat accordingly, e.g. to form working and study groups.

The Secretariat provides the support services, direct technical input, consultancy and organisation required to execute specific projects and tasks mandated by the GPC. The Chair of the GPC, Chair of the HEC, and the General Manager of the Secretariat each report to the Board, which is comprised of up to twenty members drawn from the member companies.

SIGTTO today

SIGTTO was incorporated as a non-profit making company, registered in Bermuda, in October 1979. Formed originally with thirteen members, the Society has continued to grow and now has more than 170 full and associate members. Collectively, SIGTTO’s membership represents nearly all the world’s LNG business, and more than half the global LPG business.

Granted observer status at the International Maritime Organisation (IMO) in 1982, the Society is now acknowledged as the authoritative voice of the liquefied gas shipping and terminals industries. This position rests on its reputation for impartiality and integrity in addressing operational and safety matters. The Society remains engaged in its original purpose: to specify and promote high standards and best practices among all industry members throughout the world, and hence to maintain confidence in the safety of the liquefied gas industries and maintain their acceptance, by society at large, as responsible industrial partners.

The Society does not seek to promote the sectional interests of any of its members, nor will it compromise technical standards to secure commercial advance for any one party.

Regional Forums

Regional Forums are held regularly to address local issues and to provide those members, without the resources to travel to distant Panel Meetings, with an opportunity to participate directly in the Society’s proceedings. Whenever possible, Regional Forums are planned to coincide with other functions, thus ensuring best use is made of time and travel. Currently forums take place regularly in the following regions:

- Pan American
- Scandinavian
- Middle Eastern
- South American
- Mediterranean
- Asian Pacific
- Western European
- Australian
- Indian

The agenda is proposed by the local members themselves, and the SIGTTO Secretariat acts as secretary to the meetings, which generally last half a day. Proposals may be forwarded to the General Purposes Committee or Human Element Committee for further discussion and action.
SIGTTO in summary

Since its formation, SIGTTO has been continually promoting best practice in the liquefied gas shipping and terminal industries. Furthermore, the Society has produced a steady flow of reference material, recommendations and guidelines for industry members. This represents SIGTTO’S accumulated intellectual property, much of which has been adopted by regulatory authorities for the governance of gas shipping and terminal activities.

Members benefit from the Society’s knowledge and experience through a range of products and services, including:

Publications One of the Society’s primary aims is to provide the membership with relevant and up-to-date information on operational health and safety issues specific to the liquefied gas shipping and terminal industry. This is achieved by the production of reports and guidelines.

Workshops and discussion groups To assist with specific areas of interest, members may participate in working and study groups, as well as regional forums, on matters of topical importance. In addition to the Society’s members, attendees may include representation from governments, non-government organisations and other industry associations.

Support and advice Members have access to the Society’s Technical Advisers, who can give and obtain advice on a wide range of technical, operational and regulatory matters.

Access to data Members have access to information, not available in the public domain, which is relevant to the management of risks in their business. Members have access to the comprehensive technical library maintained in the London Office, and free access to the LNG Web Info portal for updated LNG information as required to conduct compatibility studies.

Representation The Society has observer status at the International Maritime Organisation (IMO) and maintains consultative relationships with other industry bodies. The Society is recognised by the European Commission as the authoritative voice of gas shipping. The Society will, from time to time, directly represent the interests of particular members to individual governments or regulatory authorities.

SIGTTO activities

All activities of the Society are centred on the membership. Members identify the important issues and challenges confronting the industry which the Society should address. The members form, lead and contribute to the working groups which generate the Society’s core output of guidance and recommendations.

The structure of the Society and the activities of its permanent Secretariat are directed at supporting and encouraging the participation and contributions of individual member companies.