



# CORPORATE SOCIAL RESPONSIBILITY

*"TGS is responsible to our customers, our employees, the communities in which we live and work, to the world community and to our shareholders. Living the TGS Values every day, in everything that we do, helps us to meet or exceed the expectations of our stakeholders both today and in the future, and is critical to delivering sustainable growth over the long term."*

**– Hank Hamilton, Chairman**

# Corporate Social Responsibility

## 1. Report on Corporate Social Responsibility

The term “Corporate Social Responsibility” (CSR) is often used interchangeably with “Corporate Sustainability.” The Dow Jones World Sustainability Index defines Corporate Sustainability as “*a business approach that creates long-term shareholder value by embracing opportunities and managing risks deriving from economic, environmental and social developments.*”

TGS has prepared a CSR report to communicate to stakeholders how it integrates sustainability priorities within its business operations and strategy. Specifically, the report covers TGS’ CSR policies, actions, results and future ambitions and plans, focusing on our people and our conduct, namely our anti-corruption, health and safety, and environmental efforts within the Company and with our Stakeholders. Our commitments, activities and performance on the priorities identified by TGS are set forth in the case studies, facts and figures below. It is the opinion of the Board of Directors that this report complies with the CSR requirements of the Norwegian Accounting Act section 3-3c.

## 2. Responsibilities Towards Our Stakeholders

TGS believes that Corporate Social Responsibility is a fully compatible and integrated part of conducting business successfully. The foundation of the Company’s superior business performance is built on TGS’ fair business conduct and long-standing values of honesty, integrity, accountability, and respect for others. In order for TGS to prosper, we need the trust and respect of our customers, shareholders, employees, and the communities in which we work and live. These values have long been a fundamental part of how TGS has chosen to do business and the Company has developed and refined these values over time. The purpose of the TGS Statement of Values is to provide a moral and ethical compass to assist and guide the Company in business situations that arise every day. These standards apply to all its activities in every market that TGS serves.

*TGS believes that Corporate Social Responsibility is a fully compatible and integrated part of conducting business successfully.*





Honesty, integrity and fairness form the cornerstones of TGS' relationships inside and outside the Company.

**TGS is responsible to its customers.** Through quality and service, the Company consistently strives to meet or exceed the expectations of customers, both promptly and profitably.

**TGS is responsible to its employees.** TGS' single greatest asset is its employee base. The Company considers each employee as an individual, and recognizes and respects the dignity, culture and merit of each employee. TGS aims to provide equal opportunity for employment, development and advancement. The Company's human resources policies are designed to ensure fair and equitable treatment and to encourage personal growth. The TGS health, safety and environmental management system (HSE-MS) is designed to ensure that all Company operations are conducted in the absence of significant risk, by continuously identifying and controlling hazards which may arise through any aspect of the Company's operations.

**TGS is responsible to the communities and environment** in which it operates and works and to the world community as well. TGS monitors its environmental performance versus plans and is dedicated to the continuous improvement of its environmental programs and standards for all its operations. TGS works with its suppliers to ensure that their health, safety, and environmental standards are consistent with that of TGS. The Company actively supports reputable charitable programs and organizations, as well as local social welfare programs within the countries in which seismic data acquisitions are performed, that serve people and communities in need by providing ongoing financial donations. In addition, TGS has implemented a program that encourages employees to donate their time and energy to help those in society who are less fortunate. The largest contributions in 2017 were donated to organizations that brought humanitarian relief to areas devastated by hurricanes and natural disasters. TGS supports the United Nations Universal Declaration of Human Rights and strives to apply the declaration's principles regarding the freedom, rights, dignity and worth of the human person and promotion of equality irrespective of gender, race or religion throughout business operations.

**TGS is responsible to its shareholders** and when we operate according to our principles, they should realize a fair return over the long term. The Company understands that its main contribution to society comes from operating and growing a profitable and thriving business that creates value over the long term.

### 3. Priority Identification

In identifying CSR priorities for TGS, it is important that the Company considers how its business impacts stakeholders across the value chain, from planning projects and consulting with local communities and regulatory authorities (including permitting requirements), to selecting and working with partners, agents and contractors, to managing HSE risks in geophysical operations, and to ensuring compliance with the TGS Code of Conduct and anti-corruption program in dealings with third parties.

On an annual basis, TGS conducts a risk assessment process whereby risks from across the business (including CSR risks) are assessed by a pool of key TGS employees that are across offices and departments. These individuals rank the top ten risks they perceive the Company will face, identify the current mitigation measures in place for each of those risks, and score the risks based upon their impact to TGS and probability of occurring. From these responses, the TGS Board of Directors and the Executive Team identify and prioritize the top risks to TGS, some of which may relate to CSR risks, and implement an action plan to address these risks for the coming year. In addition, all TGS departments, including Human Resources, Compliance, and Health, Safety and Environment, set annual goals for each year, and TGS' Executive Team and Board of Directors participate in reviews of compliance, health, safety and environmental performance on at least a quarterly basis.

TGS also seeks feedback from regular meetings with shareholders, customers, other stakeholders and the International Association of Geophysical Contractors (IAGC). In addition, TGS is a participant in the UN Global Compact and is publicly committed to implementing the Global Compact's principals on human rights, labor, environment, and anti-corruption into the Company's strategy, culture and day-to-day operations.

From these inter-related processes TGS identified its CSR priority areas, set the CSR goals, plans and actions for 2017:

- **People:** Engaging our workforce so employees feel passionate about their jobs, are committed to the organization and put discretionary effort into their work
- **Anti-Corruption:** Employing the best practices to ensure anti-corruption compliance in all our operations
- **Health, Safety & Environment:** Promoting safe, healthy, and environmentally sound practices within the company and by our vendors and suppliers
- **Human Rights:** Advocating for responsible labor practices by our vendors and suppliers

## 4. People

### 4.1. Who We Are

TGS strives to promote and maintain a work environment in which our people are treated with dignity, decency and respect. TGS expects all relationships among persons in the workplace will be business-like and free of unlawful bias, prejudice and harassment. It is TGS' policy to ensure equal employment opportunity without discrimination or harassment on the basis of race, color, national origin, religion, sex, age, disability, or any other status protected by law.

The TGS Code of Conduct prohibits discrimination and harassment in the workplace. All TGS employees must annually attend Code of Conduct training, which includes training on TGS' anti-discrimination and anti-harassment policies. Every year, new TGS employees must complete an online training focused on maintaining a workplace free from discrimination or harassment.

### 4.2. What We Did in 2017

Employee engagement is critical to the long-term sustainability of TGS. TGS seeks to maintain high levels of employee engagement while complying with labor rights and providing favorable work conditions.

Following analysis of the results of the 2016 Employee Engagement survey, TGS identified the following focus areas to help improve engagement and developed action plans to target those areas: (i) communication, (ii) training & development, and (iii) compensation & rewards

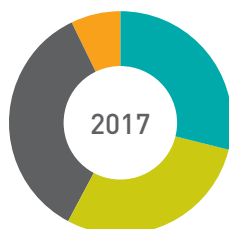
To improve communication, TGS focused on enhancing its employees' digital communication experience, primarily through ODIN, the Company's intranet site which serves as a platform to communicate globally with all employees.

#### Employee Statistics

	2017	2016
Total # of Employees at year end	597	614
New Hires	31	19
Internal Job Fill	47%	58%
Employee Turnover	6%	8%

#### Tenure

0 - 5	2016 / 36%	2017 / <b>29%</b>
5 - 10 years	2016 / 29%	2017 / <b>29%</b>
10 - 20 years	2016 / 30%	2017 / <b>35%</b>
+20 years	2016 / 6%	2017 / <b>7%</b>



#### Gender – Management



2017 / Male 71%  
2016 / Male 71%



2017 / Female 29%  
2016 / Female 29%

#### Gender – Total Employee Population

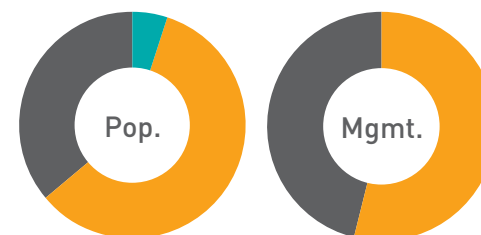


2017 / Male 59%  
2016 / Male 57%

2017 / Female 41%  
2016 / Female 43%

#### Age / 2017

- 30 y/o	Total Pop. / <b>5%</b>	Mgmt. / <b>0%</b>
30 – 50 y/o	Total Pop. / <b>59%</b>	Mgmt. / <b>54%</b>
50+ y/o	Total Pop. / <b>36%</b>	Mgmt. / <b>46%</b>



Through this platform, TGS' CEO announced the Company's 2017 corporate goals, industry updates and company programs. To facilitate better two-way digital communication, TGS rolled out the latest Skype for Business online communication platform as part of a corporate-wide Microsoft Office 365 implementation. In addition, TGS implemented a new approach to goal setting with the ambition to set annual goals for all employees that tie in to the Company's communicated corporate goals, thereby driving greater alignment and a common purpose in the work environment.

The Company's training & development efforts focused on the Company's Performance Development Program, which comprised of an annual review, goal setting and identification of training and development needs, and follow-ups on at least a quarterly basis. TGS also provided and delivered several leadership series training programs, focusing on giving and receiving feedback and DiSC assessments (a tool used to facilitate discussions based on understanding people's behavioral differences in the workplace, especially within teams and business units). The Company also held a Leadership Forum for TGS' emerging leaders and improved the mentorship program.

To address compensation & rewards, TGS completely revised the benchmarking process, moving away from a biennial, third party supported approach. The Company adopted a more thorough process by directly subscribing to multiple compensation databases and testing and benchmarking all positions on an annual basis. These changes provide TGS with a better understanding of compensation trends within the industry and allows the Company to better identify and prioritize compensation issues. Finally, TGS revamped its employee reward program to incorporate recognition of culture and team-work in addition to exceptional performance.

#### **4.2.1. Employee Engagement**

Since 2011, TGS has engaged a third party to deliver an employee engagement survey that provides a best practice approach to engagement, incorporating employee anonymity and a substantial database of peer data for benchmarking. In 2017 the platform was significantly upgraded to provide an online interface for employees and a more comprehensive set of online analytical tools.

The employee engagement survey assesses the overall "Engagement Capital" of an organization. Engagement Capital refers to the amount of commitment, discretionary effort, and intent to stay that employees exhibit given their experience of past events, present expectations, and future expectations. The TGS employee engagement results are compared to a benchmark which is comprised of over 400 mid-sized organizations across multiple industries and geographies, with over 400,000 individual employee responses.

TGS employee response rate was a record 93% (up from 87% in 2016). With the benchmark showing only a 70% response rate, which signals an engaged workforce. TGS' overall Engagement Capital increased and remains in line with the benchmark.

#### **4.2.2. Professional Development**

TGS is committed to strengthening its culture of excellence. Providing professional development opportunities for its workforce is a cornerstone to that end. Building upon long-term corporate objectives, TGS continued to provide general leadership skills and technical training at each of its core offices in 2017.

TGS employees participate in an annual Performance Development Program, whereby the employee and his/her manager discuss the progress of last year's goals, establish goals for the upcoming year, evaluate the employee's performance over the past year, review the employee's career aspirations and identify opportunities for further development. TGS recognizes that this process is critical to ensuring that its employees continue to develop the necessary skills to grow with the company.

TGS offers both onsite and out-of-office professional development training opportunities to employees, encourages employee participation in industry events, supports internal career progression, and provides tuition assistance for higher education courses for employees. This year TGS held its biennial Leadership Forum, which is focused on providing leadership training to the Company's top 20 emerging leaders. TGS also continued its Executive Mentorship program for talented individuals to be mentored by members of the Executive team.

Finally, TGS provides technical training to its employees through onsite training programs and lunch- and-learns as well as encourages employees to participate in industry events. This year employees participated in over 1,124 hours of in-house geological and imaging courses and lunch-and-learn sessions (down from 1,875 hours in 2016 due to focus on higher level training for a smaller group). TGS employees also participated in University Consortia around the world such as: Delphi, CWP – The Center for Wave Phenomena at Colorado School of Mines, University of Texas in Dallas, SEP at Stanford University and CSIM – Center for Subsurface Imaging and Fluid Modeling with King Abdullah University of Science and Technology.

### 4.3. Our Ambitions and Plans

TGS recognizes the value of having an engaged workforce and will continue to actively identify opportunities to improve engagement, provide professional development, encourage career discussions, and maintain open communication in 2018. TGS will use the results of the 2017 employee engagement survey to identify areas for improvement and actions that can be taken at all levels in the organization to improve employee engagement. TGS specifically plans to implement management and leadership training programs, business unit succession planning, improved transparency on compensation processes, and an initiative to enhance communication between departments. Furthermore, the CEO will hold focus groups with employees to help identify ways to improve organizational communication. TGS' ambition is to see continual improvement in employee engagement and this will be measured through conducting another employee engagement survey in 2018.

## 5. Anti-Corruption and Compliance

### 5.1. Our Code of Conduct

TGS expects the highest levels of personal conduct and fair dealing from all its employees, the Board of Directors, partners, and any third parties retained on behalf of the Company. The TGS Code of Conduct sets the standard of responsible conduct and fair business practices for every TGS employee and serves as the Company's ethical roadmap – ensuring all employees perform their duties with honesty and integrity and in accordance with the law.

As a function within the TGS Executive Team, the Compliance Program endeavors to foster an open, transparent and ethical environment in accordance with the TGS Code of Conduct. The TGS Compliance Officer reports to the Board of Directors and the CEO and provides updates on at least a quarterly basis. The Compliance Officer aims to educate TGS employees on potential compliance concerns as well as implement policies, procedures, and guidelines to detect and prevent potential compliance concerns. In January of each year, an annual letter from the CEO is issued to all TGS employees that outline TGS's expectations regarding ethical and compliant conduct.

All TGS employees are to complete an annual certification that represents each employee's personal pledge that he or she has read, understood, and will uphold the Code of Conduct in his or her business activities, as well as to participate in annual live Code of Conduct trainings, either held in-person or via video-conference, and other online compliance training initiatives.

TGS provides multiple avenues for TGS' internal and external stakeholders to discuss or report potential non-compliance. Employees are encouraged to report any violation of TGS' values or policies to their supervisor, the Compliance Officer, or through the TGS hotline, which allows employees to report suspected instances of non-compliance anonymously. TGS wants to know about potential problems before they become serious, and policies are in place that prohibit retaliation against reporting employees. TGS investigates all potential violations of its Statement of Values and Code of Conduct, such as illegal acts, conflicts of interest, financial fraud, corruption issues or breaches of TGS' corporate policies. TGS will also engage internal or external legal counsel as needed in dealing with possible violations of its corporate policies.

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### 5.2. What We Did in 2017

As a global company, TGS recognizes that preventing bribery and corruption in its operations is essential in today's business environment. TGS works to ensure that its employees understand and are sensitive to the legal requirements that apply to the Company's operations, including the U.S. Foreign Corrupt Practices Act, the OECD Convention on Combating Bribery of Foreign Public Officials in International Business, and the U.K. Bribery Act.

TGS' Anti-Corruption policy, which applies to TGS employees and all third parties acting on behalf of TGS, expressly prohibits bribery, kickbacks and other illegal payments, as well as facilitation payments and political contributions on behalf of the company. Review and prior approval is required for gifts, entertainment, or travel expenses provided to government officials, as well as charitable or social welfare contributions to be made by or on behalf of TGS. TGS conducts due diligence on third party relationships based upon various risk factors, including but not limited to the location of where services are to be performed, the types of services to be performed, and the entity performing the services. TGS includes anti-corruption provisions in agreements with third parties providing services on behalf of the company, and third parties deemed to be high-risk must complete

annual anti-corruption training and certification requirements. TGS continually conducts assessments of its policies, procedures, and guidelines to identify weaknesses and areas for improvements.

Each year, all TGS employees are required to certify their compliance to TGS' Code of Conduct and participate in live Code-of-Conduct training, both of which include a focus on TGS' anti-corruption efforts. One-hundred percent of active TGS employees completed both the Code of Conduct certification and Code of Conduct training for 2017. In addition to the Code of Conduct training, which includes discussion of TGS' Anti-Corruption policy, TGS administered an online anti-corruption training and certification program to key employees and managers who interact with government officials or oversee employees who interact with government officials that included training on and certifying compliance with TGS policies. One-hundred percent (100%) of active TGS employees completed the online anti-corruption training and certification (same as in 2016).

TGS worked with its international agents to stress the importance of and ensure compliance with international anti-corruption laws in 2017. All of TGS's international agents are required to annually certify compliance with TGS's Anti-Corruption policy and complete online anti-corruption training. One-hundred percent (100%) of TGS's international agents completed their annual certification of compliance with TGS's Anti-Corruption policy and anti-corruption training in the past year (same as in 2016). TGS also continued to monitor third party relationships and conducted quarterly reviews of payments made to high risk third parties to verify their compliance with contractual terms and the law in 2017.

## 100% CERTIFIED

- 100% of TGS employees completed Code of Conduct certification and Code of Conduct training
- 100% of key TGS employees completed TGS' Anti-Corruption training and certification program
- 100% of TGS international agents certified their compliance with TGS' Anti-Corruption policy and completed Anti-Corruption training

### 5.3. Our Ambitions and Plans:

TGS will continue to be active in monitoring the international developments and "best practices" in anti-corruption compliance. Going forward TGS intends to further the actions undertaken during 2017 with a continued emphasis on

monitoring both the payments made to and relationships with TGS's international agents, and will maintain its hands-on approach to ensure TGS' international agents understand and abide by TGS' anti-corruption policy. TGS will continue to review and update international agent due diligence information on a periodic basis so as to maintain current and accurate information for all international agents. In addition, TGS will focus on utilizing technological and software solutions to provide more efficient monitoring of its compliance program. TGS will continue to aim for 100% compliance by both key TGS employees and international consultants with TGS' anti-corruption training and certification requirements. Finally, TGS will review and update the Code of Conduct and related policies as part of its commitment to internationally accepted "best practices" for compliance.

## 6. Health and Safety


### 6.1. What We Believe

*TGS is dedicated to the continuous improvement of health, safety and security standards for its people and insists on the same policy from its contractors.*

TGS has defined safe operating procedures and guidelines in the HSE Management System that are designed to meet or exceed all appropriate legal requirements and, in the absence of any defined standards, to meet or exceed generally accepted industry-wide "best operating practices." TGS actively participates with all relevant client/contractor associations and relevant authorities in developing HSE standards.

TGS maintains a high level of safety awareness by means of safety meetings, internal auditing, review meetings and general communications. All employees and contractors are actively encouraged to participate in the conduct, management and continuous improvement of safety. TGS requires all employees and contractors to be accountable for and committed to their own health and safety as well as for those with whom they work. Employees and contractors are empowered to intervene and STOP any operation or activity that they feel is unsafe or hazardous, with the knowledge that such action will be supported by management.

Both the TGS HSE Director and senior management have responsibility for the communication and implementation of TGS health and safety policies, including provision of information, training and resources to employees.

 Employee Health & Safety Statistics	2017	2016
Man-hours	991,765	1,103,829
Fatalities	0	0
Lost Time Injuries (LTI)	0	1
Medical Treatment Cases	0	0
Restricted Work Cases	0	1
Recordable Case Frequency*	0.0	0.18
LTI Frequency*	0.00	0.18
Working Days Lost	1,421	1,536
Sickness Absence Frequency	1.15%	1.11%

\*Per million man-hours

## 6.2. What We Did in 2017: HSE Reviews and Training

TGS conducts quarterly HSE reviews with the Executive Team. TGS continues to promote a top-down message of health and safety by making its senior management responsible for ensuring that all employees completed at least two HSE training modules during 2017. Management also participated in audits of all office locations, and all TGS staff are assessed on active HSE commitment during annual performance reviews.


In 2017, all TGS Executive Team members conducted at least 1 HSE facility inspection. All office locations performed two HSE related lunch and learn activity, which included topics such as, First Aid / CPR Training, Stress Awareness, and Home Safety.

There was one lost time incident for contractor field crews in 2017. With respect to TGS employees, there were no lost time incidents in 2017. The Total Recordable Incident rate for employees for 2017 was 0.00, and the combined rate with contractors was 0.42 (per 200,000 man hours).

There were 27 field visits from senior management and operations managers during 2017, and full compliance with vessel and land crew audit requirements was achieved. Additionally, 40 inspections were performed at TGS office locations globally.

The Motor Vehicle Accident Rate in 2017 (per 1,000,000 miles) was 0.00.

One hundred percent (100%) of employees completed both HSE training courses offered in 2017.

 Contractor Health & Safety Statistics	2017	2016
Man-hours	2,821,187	2,975,592
Fatalities	0	0
Lost Time Injuries (LTI)	1	1
Medical Treatment Cases	4	1
Restricted Work Cases	3	2
Recordable Case Frequency*	2.84	1.34
LTI Frequency*	0.35	0.34

\*Per million man-hours

## 6.3. Our Ambitions and Plans

TGS management will continue to champion TGS' HSE training initiatives by increasing management's presence at both land and marine operations and by having management conduct facility inspections at TGS' offices. TGS will continue to require all land and marine contractors to participate in TGS' Contractor Management System for both land and marine surveys. Additionally, all TGS employees will be required to complete two HSE training courses during 2018. Each office location has a goal to host two HSE lunch-and-learn events in 2018. Finally, TGS has set as targets for 2018 of zero lost time injuries across all operations, and a total recordable incident rate of less than 2.0 and a motor vehicle accident rate goal of less than 2.0 for land seismic operations.

# 7. Environment

## 7.1. What We Believe

TGS is committed to leading the industry in minimizing the impact of its activity on the environment. To achieve this, TGS continually assesses its impact on the environment and endeavors to plan operations that minimize environmental impact. TGS typically conducts environmental impact assessments as part of the permitting process prior to initiating seismic data acquisition. TGS monitors its environmental performance versus plans and is dedicated to the continuous improvement of its environmental programs and standards for all its operations.

TGS strives for zero spills and unplanned releases to the marine environment during seismic vessel operations and zero reportable spills in the onshore environment. Through TGS's charters of the seismic vessels, TGS influences and aims to ensure that contractors comply with all applicable environmental



laws and regulations. Seismic vessels chartered by TGS undergo audits from the International Marine Contractors Association/Offshore Vessel Inspection Database (IMCA/OVID audits), either conducted by TGS, the vessel, or another third party, that evaluate compliance with all applicable health, safety, and environmental regulations and industry requirements, and ensure that all required health, safety, and environmental permits and certificates are valid.

TGS understands the importance of working with local governments, regulatory authorities, and non-government organizations, and therefore, TGS maintains positive communication with regulatory authorities and other governmental and non-governmental organizations to help identify, understand and mitigate environmental risks associated with geophysical activities. Finally, we work to implement improved environmental awareness in office locations and minimize waste and manage waste output, minimize carbon emissions by survey design, guard against accidental and operational pollution, and mitigate against any active or operational pollution.

*TGS understands the importance of working with local governments, regulatory authorities, and non-government organizations, and therefore, TGS maintains positive communication with regulatory authorities and other governmental and non-governmental organizations to help identify, understand and mitigate environmental risks associated with geophysical activities.*

## **7.2. What We Do**

TGS continues to include environmental aspects within IMCA/OVID accredited audits on all chartered seismic vessel and monitor spills and unplanned releases during seismic operations. TGS assesses and reports upon biologically-important areas, which include marine mammal migration paths, spawning grounds, sanctuary areas, or other ecologically sensitive locations where TGS has activities. There were no recordable spills or unplanned releases to the marine environment and no reportable spills or releases to the onshore environment in 2017.

TGS actively supports the IAGC both financially and through employee participation in committees and projects. In 2017, TGS employees, including the SVP Onshore, General Counsel, Director Marine Acquisition and HSE Director actively served and participated in IAGC boards and committees. Through its

work with the IAGC, TGS seeks to positively influence sensible and sustainable legislation and address environmental misconceptions associated with the geophysical industry. TGS supports the IAGC's efforts to create standards and protocols for seismic in frontier areas, and to plan seismic surveys to minimize environmental implications and liaise with stakeholders (including local fishing industry). TGS is also involved with the International Association of Oil & Gas Producers (IOGP) and supports its efforts to improve safety, environment and social performance and promote responsible and sustainable operations within the oil and gas industry. Each year, TGS participates in IOGP's global forum, which includes both clients and competitors, to share best practices and to troubleshoot challenges that may have arisen in the industry.

One example of TGS' efforts in 2017 to work with stakeholders, including regulatory authorities and other governmental and non-governmental organizations, on identifying, understanding and mitigating environmental risks associated with geophysical activities is in the Barents Sea. TGS worked with the Norwegian Fishery Directorate and the Ocean Research Institute to review the fishery and biological restrictions in the survey area. As a result, the survey outline was rotated to be parallel with and hence avoid the Blue Halibut fishing areas. Once the fishing season started there were still concerns from the fishing unions regarding the proximity of the TGS operation to the fishing area so TGS proactively moved the operation 20 nautical miles away from the fishing areas. All the stakeholders involved were satisfied with the move which resulted positively for both parties.

In Australia, TGS coordinated with the regulators including NOPSEMA (National Offshore Petroleum Safety and Environmental Management Authority), on the new Environment Plan for future seismic surveying over the Shelf off the Northwest Coast. As a result, the Environmental Plan was reduced in geographical scale and duration after engagement and feedback from stakeholders.

In Canada, TGS and their partners liaised with the authorities and fishing unions to minimize operational conflicts and to ensure ongoing communication throughout the duration of the projects. This included time area closures, accommodating a Fishing Liaison Officer on board all vessels and conducting test lines as requested by Fisheries and Oceans Canada.

## **7.3. Our Ambitions and Plans**

Going forward TGS intends to continue its work with the IAGC and IOGP to develop and ensure compliance with environmentally sound practices in the seismic industry. As with prior years, TGS will continue to aim for zero spills and

unplanned releases to the marine environment during seismic vessel operations and zero reportable spills in the onshore environment. TGS will continue with the goal in for each chartered vessel to undergo an IMCA/OVID audit within six months of hire and every twelve months thereafter, and an audit within four weeks of the start of recording activities for land seismic crews. Finally, TGS will continue to ensure its marine and land contractors participate in and abide by the environmental standards set forth in TGS Contractor Management System.

## 8. Human Rights

TGS supports the UN Universal Declaration of Human Rights and aims to apply its principles throughout its business operations. These principles include recognition of the freedom, the rights, the dignity and the worth of the human person and promotion of equality irrespective of gender, race or religion. TGS will not use or support child labor or slavery in any of its offices. TGS also works with contractors and vendors to ensure that field and seismic vessel operators abide by the UN Universal Declaration of Human Rights and do not use or support child labor or slavery in their operations for TGS. To that end, TGS requires vendors, contractors and suppliers to provide TGS their policies regarding their human rights and labor practices so that TGS may review and ensure that any contractors or third parties with whom TGS contracts maintain the same commitment to human rights as TGS.

## 9. Community and Charitable Relations

Through the TGS Charitable Contributions Committee and in accordance with its charitable contributions guidelines, TGS actively supports reputable charitable programs and organizations that serve people in need in countries where TGS has offices or projects by providing ongoing financial donations as well as encouraging employees to donate their time and energy to help those in society who are less fortunate.

For example, in 2017, TGS worked with several governments in Africa where TGS has ongoing business relationships and obligations to support their local community efforts aimed at improving education, transportation, infrastructure, and medical resources in the regions. In addition to the monetary donations, TGS provided geological and science books and computer equipment to promote and advance geosciences education at the university level.

In light of the devastation caused by Hurricane Harvey to Houston, TGS made monetary donations to hurricane relief organizations as well as matched

employee donations made in support of the hurricane relief efforts. TGS also made charitable contributions to organizations that help underprivileged youth, fund medical research and access to healthcare, provide humanitarian aid and organizations promoting geophysics and geoscience educational experiences to children in Norway, the United States, Canada, and the United Kingdom. TGS continued to recognize its employees charitable spirit by matching employee's monetary donations or making monetary donations in recognition of an employee's work with an organization. Overall, TGS employees reported that they had spent more than 703 hours on TGS-supported charitable activities during 2017. TGS will continue to support local charities and non-profits in the communities in which we operate and to encourage TGS employees to do the same.

*TGS is committed to supporting local, nonprofit community organizations and charities that focus their services on people.*

TGS is dedicated to:

- Providing access to healthcare, medical services, and helping to fight disease
- Assisting underprivileged, underrepresented, or at-risk communities or groups
- Providing humanitarian aid or disaster relief
- Addressing environmental issues
- Promoting geophysics and geoscience educational experiences to children

