



Breaking News – SGA’s Pipeline Safety Council announces the opening of application to participate in PSMS Tactical Guides

February 1, 2021

Southern Gas Association and Northeast Gas Association have partnered on an important PSMS Initiative, 9 Tactical Guides that will help advance safety and operationalize PSMS for field and front-line workers.

Managing the safety of a complex process requires coordinated actions to address multiple, dynamic activities and circumstances. Simple management oversight focused on a single activity or process may not be enough to account for all the variables contributing to safe operations. Thus, SGA kicks off 2021 addressing this need through a joint industry effort with Northeast Gas Association and the Blacksmith Group.



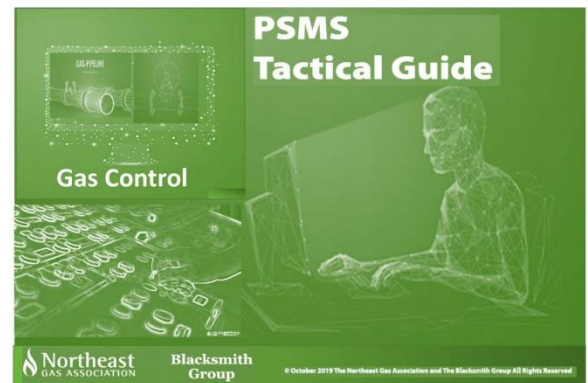
The goal of this partnership is to operationalize PSMS strategy through development and use of operation specific PSMS Tactical Guides and drive individual member cost down through partnership and economy of scale.

Completed and Ready for Distribution:

- Pressure Regulation, Control & Odorization
- Mains & Services Construction
- Gas Control

In- Development Process:

- Distribution System Maintenance
- Damage Prevention
- Engineering Design & Integrity Management
- Pipeline Safety Stakeholder Engagement
- LNG Operations
- Emergency Preparedness & Response



SGA’s Pipeline Safety Council identified ten Subject Matter Expert volunteers from various member companies to help develop the creation of the remaining 6 guides. This is a great time for SGA members to join the partnership and be part of the development process & utilization. The first 3 Guides are immediately available to SGA member who enroll in the Tactical Guide Program. The guides can be customized for each member, including logos and procedure references etc. for a small fee identified in the Agreement. There is also a Tactical Guide Utilization Workshop to review a variety of ways to incorporate Guide concepts into specific company day-to-day operations.

Benefits of Tactical Guides for your company and employees:

- Providing Front Line Supervisions with practical behavior influencing tools to use in engaging their teams (talking points directly related to their business)
- Getting back to fundamentals of the Plan, Do, Check, Act (PDCA) business model
- Walking the PSMS talk, living the values, discuss how trusted to work responsibility means doing the right thing, with every action and decision
- Using practical examples relating back to PSMS elements whenever possible

**Financial:**

Cost to participate, based on 10 operators and 5 municipal Southern Gas Association members participating in program. Subscription service includes 3-year electronic access to completed PSMS Tactical Guides and participation in Tactical Guide updates. Guides will be refreshed every three years:

\$4,500 per operator

\$3,500 per municipal

Final cost will be determined by level of participation. The cost will increase if we do not have this level of participation.

To Join Program:

To sign up or to learn more how your company and join in this effort, contact Suzanne Ogle, suzanne.ogle@southerngas.org or call (281) 639-9410 by Friday, February 26, 2021.



PSMS Operationalization Tactical Guide Overview

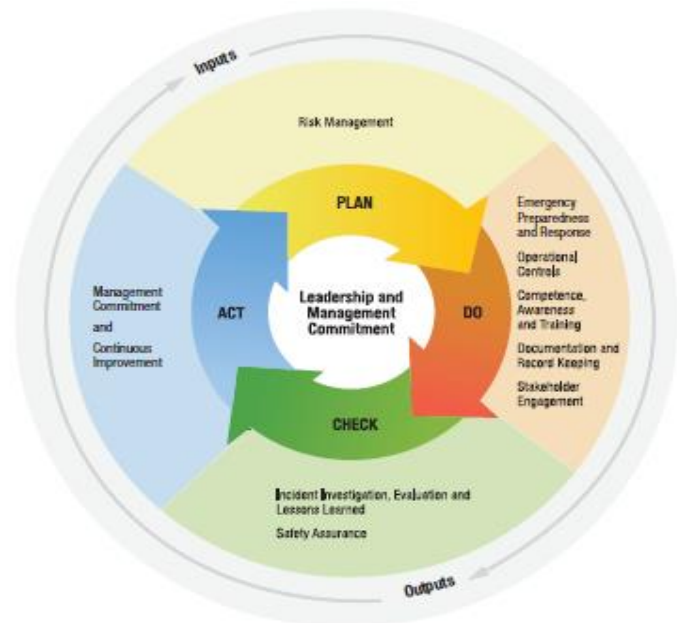
One of the greatest challenges with implementing any safety management system is transforming strategy into meaningful engagement experiences for technicians involved in day-to-day activities. These technicians are on the *front line* of pipeline safety opportunities; with every decision they make and every action they take. Operationalization of safety management system strategy is key to facilitating the transformation of day-to-day behaviors and ultimately long-term safety culture. Our technicians need to understand *how* PSMS is connected to their day-to-day work activities by adopting a Plan-Do-Check-Act (PDCA) mindset.

The NGA/SGA PSMS Implementation Collaborative, working in conjunction with the Blacksmith Group, recognizes operationalization of strategy as a key component of implementation success and management system sustainability. As a result, the team has agreed to move forward in the development of *Operationalization Tactical Guides* as a precursor to the practical exercise outlined in Task 4. These guides will provide an operations-based work activity connection to essential elements of PSMS all underpinned by the PDCA framework. In this fashion, Technicians and Front-Line Supervision alike will be focused and driven on the *what if* question when considering activity related abnormal operating conditions (AOC's) and subsequent actions to take if an AOC occurs at a site-specific job. **The goal is to provide a simplified pipeline operators' view of how PSMS is connected to day-to-day operational activities that occur within a specific functional area.**

Tactical Guide content is intended to be scalable and provide universally applicable concepts from a safety management system perspective, but specific enough in day-to-day operations to be effective and adapted to any operating environment. The messages and connection points provided within the Tactical Guides can be integrated into existing company message delivery platforms such as weekly tail-board talks, field training sessions, instructor lead training sessions etc. or a company may choose to adopt an alternate message delivery practice. Regardless of delivery approach, the key to successful strategic PSMS transformation is a *consistent* approach to engagement that connects the PDCA philosophy to a Technicians daily work activity.

The Tactical Guides will focus on the following functional areas:

- Pressure Regulation, Control & Odorization
- Mains & Services Construction
- Gas Control
- Distribution System Maintenance
- Damage Prevention
- Engineering Design & Integrity Management
- Pipeline Safety Stakeholder Engagement
- LNG Operations
- Emergency Preparedness & Response





The Tactical Guide content will be available in several editable formats including s hard copies (booklet), electronic (online) and E-Learning training modules as well as a series of infographic “shop” laminated posters. Organizations can customize the look and feel of the guide and include company specific information and work practice requirements.

The Tactical Guides are compiled as a series of engaging and thought-provoking questions connecting each risk-based activity to PSMS elements. This practical approach to PSMS engagement can be used as a reference tool before, during and after a job such as during a pre-job brief, post job assessments and pre-startup safety reviews. Guide development includes:

SME plan to achieve includes “Getting to Yes in 3 Meetings or Less”¹:

- 3 meetings with the respective SME’s for each function
 - The first meeting will be a virtual *face-to-face* working session (~4 hours)
 - ✓ Review DRAFT sample guide for Pressure Regulation, Control & Odorization (look, feel, purpose & scope)
 - ✓ Identify risk-based process activities associated with the work function
 - ✓ Develop Operational Narratives for key risk-based activities
 - ✓ Respective SME working groups will build-out activity specific PDCA frameworks
 - The next 2 subsequent meetings will be web meetings (2 hours each)
 - ✓ Edit guides and narratives and send out to the other participating organizations
 - ✓ Review comment and finalize guides and narratives
 - ✓ Seek approval through appropriate SGA & NGA Committees.

¹ Additional meetings may be required during development commensurate with subject matter complexity.