

TRANSFORMATIONAL SAFETY

Your Global Partners Toward Optimizing Operational Safety Systems

THE PROCESS SAFETY SURVEY - David G Broadbent



Process safety is paramount in industries where the management of hazardous materials and processes is a critical concern. It encompasses a range of systematic approaches, protocols, and best practices aimed at preventing catastrophic incidents, protecting personnel, the environment, and assets, and ensuring the overall integrity of processes. To evaluate and continually improve an organization's commitment to process safety, it's imperative to gather valuable insights and feedback from those on the front lines—the employees.

This Transformational Safety's Process Safety Survey serves as a crucial tool for assessing various aspects of process safety within your organization. By genuinely seeking the opinions, observations, and experiences of employees, we aim to gauge the effectiveness of our process safety measures and identify areas that require enhancement.

Process safety consists of several vital elements, including commitment to process safety, compliance with standards and regulations, process safety competency, process safety information, hazard identification and risk assessment, operating procedures, safe work practices, training and competency, mechanical integrity, management of change, incident investigation, emergency management, auditing and review, and fostering a strong process safety culture. Each of these fourteen (14) elements plays a pivotal role in ensuring the safety and reliability of our process-based operations.

This Process Safety Survey is designed to align with these key process safety elements, and it consists of Likert-style questions that allow participants to rate their perceptions and experiences in various process safety areas. Additionally, there is an opportunity for open-ended comments to capture specific observations and suggestions.

The valuable insights gathered from this survey will enable us to:

- 1. **Identify Strengths:** Recognize the areas where our organization excels in process safety, serving as models of success.
- 2. **Uncover Challenges:** Highlight areas where improvement is needed to enhance process safety measures.
- 3. **Engage Employees:** Demonstrate our commitment to involving employees in the continuous improvement of process safety, fostering a culture of safety and accountability.
- 4. Enhance Safety Practices: Implement targeted improvements based on feedback to reduce risks and enhance overall safety.
- 5. **Ensure Compliance:** Ensure that our organization remains in compliance with industry standards and regulations.
- 6. **Promote a Culture of Safety:** Reinforce the importance of process safety as an integral part of our organization's culture.

By participating in this survey, you play a crucial role in shaping the future of process safety within our organization. Your candid feedback is essential in identifying opportunities for improvement, implementing effective changes, and ultimately maintaining the highest standards of safety for all stakeholders.

We appreciate your participation in this survey and your ongoing commitment to the safety and well-being of our organization and its members. Together, we can work toward achieving excellence in process safety and continuously enhance our practices to safeguard our operations and the communities in which we operate. Thank you for your dedication to process safety and your valuable input in this endeavor.

The Transformational Safety System® – Process Safety Survey							
Please read the statements below and indicate the response closest to your own personal belief by circling the appropriate response with a black pen.		Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly Disagree	
1.	Do you believe your organization demonstrates a strong commitment to process safety?	1	2	3	4	5	
2.	How confident are you that your organization is fully compliant with relevant safety regulations and industry standards?	1	2	3	4	5	
3.	How well do you feel that employees in your organization possess the necessary competencies to manage process safety effectively?	1	2	3	4	5	
4.	To what extent do you believe that comprehensive process safety information is readily available to all relevant personnel in your organization?	1	2	3	4	5	
5.	How effective is your organization in systematically identifying and assessing hazards associated with processes?	1	2	3	4	5	
6.	How well do you believe your organization's operating procedures are documented and easily accessible to all relevant personnel?	1	2	3	4	5	
7.	To what extent do you believe safe work practices are consistently followed by all employees during daily operations in your organization?	1	2	3	4	5	
8.	How well do you believe your organization provides regular training to ensure that employees are competent in process safety?	1	2	3	4	5	
9.	How confident are you that your organization maintains the mechanical integrity of equipment effectively to prevent potential process safety incidents?	1	2	3	4	5	
10.	How confident are you that your organization effectively manages and assesses modifications to processes or equipment through a formal Management of Change process to ensure process safety?	1	2	3	4	5	
11.	How satisfied are you with your organization's approach to thoroughly investigating incidents, including nearmisses, to identify causes and prevent recurrences?	1	2	3	4	5	

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12.	How confident are you in your organization's emergency response plans and procedures for handling potential incidents or accidents?	1	2	3	4	5
13.	How confident are you that your organization's regular audits and reviews effectively assess the performance and effectiveness of the process safety management system?	1	2	3	4	5
14.	To what extent do you believe that a strong process safety culture is evident throughout your organization?	1	2	3	4	5
15.	How well do you think your organization communicates the importance of process safety to all employees?	1	2	3	4	5
16.	In your experience, how well does your organization stay updated with changes in safety regulations and standards applicable to your industry?	1	2	3	4	5
17.	In your opinion, does your organization provide adequate training and development opportunities to enhance process safety competency among employees?	1	2	3	4	5
18.	How well do you think your organization manages and updates process safety information to ensure its accuracy and relevance over time?	1	2	3	4	5
19.	To what extent do you believe your organizations risk assessment procedures prioritize and address potential risks adequately?	1	2	3	4	5
20.	In your experience, do clear and well-documented operating procedures contribute to safer and more reliable operations?	1	2	3	4	5
21.	In your experience, how well does your organization prioritize and reinforce safe work practices as part of daily routines?	1	2	3	4	5
22.	In your experience, are employees adequately informed about potential hazards and trained in how to respond to them effectively?	1	2	3	4	5

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23.	Does your organization have robust programs in place to ensure the proper maintenance and reliability of critical equipment and assets?	1	2	3	4	5
24.	Does the Management of Change process adequately identify potential risks and implement necessary controls when changes occur within processes or equipment?	1	2	3	4	5
25.	Do you believe your organizations incident investigations lead to effective corrective actions that address underlying issues and improve overall process safety?	1	2	3	4	5
26.	In your experience, how effectively does your organization conduct emergency drills and simulations to ensure that employees are well-prepared to respond to emergencies?	1	2	3	4	5
27.	In your experience, do the findings from process safety audits and reviews lead to meaningful improvements in your safety practices and processes?	1	2	3	4	5
28.	How well does your organization prioritize and communicate the importance of process safety as a part of overall culture and values?	1	2	3	4	5
29.	In your opinion, to what extent is process safety a top priority within your organization's culture?	1	2	3	4	5
30.	To what extent do you believe your organization's commitment to complying with safety standards and regulations contributes to overall safety and reliability?	1	2	3	4	5
31.	How effective is your organization in promoting a culture of continuous learning and improvement when it comes to process safety competency?	1	2	3	4	5
32.	In your experience, how effectively does your organization use process safety information to make informed decisions and enhance overall safety?	1	2	3	4	5
33.	How well does your organization communicate the results of hazard identification and risk assessments to employees to ensure their awareness and involvement in safety measures?	1	2	3	4	5
34.	How effectively does your organization ensure that employees follow established operating procedures consistently during daily operations?	1	2	3	4	5

Please read the statements below and indicate the response closest to your own personal belief by circling the appropriate response with a black pen.	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly Disagree
35. How effectively does your organization communicate the importance of safe work practices and their role in preventing incidents and accidents?	1	2	3	4	5
36. How well does your organization promote continuous learning and improvement when it comes to process safety competency among employees?	1	2	3	4	5
37. How well does your organization address and rectify issues related to mechanical integrity in a timely manner to prevent equipment failures and potential safety incidents?	1	2	3	4	5
38. How well does your organization communicate and document changes in processes or equipment to ensure that all relevant personnel are aware of and prepared for these changes from a process safety perspective?	1	2	3	4	5
39. How well does your organization communicate the findings and lessons learned from incident investigations to all relevant personnel to enhance safety awareness and practices?	1	2	3	4	5
40. How well does your organization coordinate and communicate during emergency situations to minimize potential risks and protect personnel and the environment?	1	2	3	4	5
41. How well does your organization follow up on audit recommendations and integrate lessons learned into process safety management to continuously enhance safety?	1	2	3	4	5
42. In your experience, are employees encouraged to report safety concerns or incidents without fear of reprisal, fostering a culture of open communication and continuous improvement?	1	2	3	4	5

Thankyou for completing the Transformational Safety Process Safety Survey