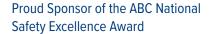


# 2022 STEP SUPPLIER KEY COMPONENTS







# SUPPLIER KEY COMPONENTS OF SAFETY SELF-ASSESSMENT WORKSHEET

The Supplier Key Components of an effective world-class safety management system is listed below. Each component contains columns that describe four levels of safety performance. Select the column that BEST describes your company's performance. Remember, each scoring column describes a set of actions/policies that your company currently undertakes. In order to achieve a score, your safety program must contain ALL the listed criteria. Any scores on the STEP application that do not match any of the four available scoring options in each of the Supplier Key Components will automatically be rounded down to the nearest listed score.

# **LEADERSHIP**

### L1. TOP MANAGEMENT ENGAGEMENT

• Top management supports • Owner/CEO/top management leadership • Top management participates in Top management is not involved safety, but does not actively in the safety process and directly and actively participates in the safety the safety process demonstrates little interest in it participate • Personal accountability for safety • Top management instills personal is expected, but there is little or • There is little personal Safety is left to supervisory  $accountability \ for \ safety-a$ personnel to handle "as needed" accountability for safety throughout the no recourse if not demonstrated "just be careful" culture exists company • Top management is aware of . There is no accountability for • Top management tracks and biannually reviews safety process goals/ objectives, · Limited funds are provided for safety safety goals/objectives for the company but does not track progress safety · Little or no funding is provided • Top management solicits continuous feedback • Top management provides the for safety on the safety process resources necessary for safety compliance • Top management commits resources (money, time, personnel, equipment, supplies, etc.) for the safety process necessary to achieve goals · Safety performance is assessed in everyone's performance appraisal (executives and field employees) • Top management integrates safety into every facet of company operation

### L2. SAFETY POLICY STATEMENT

6	4	2	0
Is in writing and is signed and by top management Is explained to employees at time of new hire orientation  Explains the value of safety in the company Commits to protecting employees, continually improving the program, involving employees in the safety process and meeting regulatory obligations  States universal accountability for safety in the company  Is posted or part of employee safety policy	<ul> <li>Policy exists and is in writing</li> <li>Policy is not explained to employees, but most know of its existence</li> <li>Explains employer's general commitment to a safe workplace</li> <li>Is posted, is part of the employee safety policy or is in the company safety manual</li> </ul>	<ul> <li>Policy exists, but is not posted nor in safety manual</li> <li>Not explained to employees and most do not know</li> </ul>	• No policy exists

### L3. SAFETY RESPONSIBILITES

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- Responsibilities for safety are clearly defined for everyone in the company,
- Responsibilities include, but are not limited to, hazard and injury reporting, PPE use, safety policy compliance and all aspects of the companies safety program.
- Supervisory personnel have additional responsibilities that are reviewed with them at time of hire or promotion
- A policy to hold everyone accountable for safety is in place and is universally applied.
- Responsibility for safety is defined for everyone in company
- Accountability for safety is not always universally applied
- Explained to employees at time of new hire orientation
- Is in writing and is part of employee safety policy
- Responsibility for safety rests solely with a designated safety coordinator or safety committee
- Responsibilities are not in writing
- All employees know is that they are responsible for "being safe"
- There is little or no accountability for safety

 Responsibility for safety has not been defined within the company

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### L4. RESOURCES FOR SAFETY

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- All safety resources (funds, time, personnel, equipment, supplies, etc.) are regularly budgeted or invested.
- Return on safety investment is tracked (actual or projected) to evaluate effectiveness of resource allocation and to guide future expenditure decisions
- Resource funding and expectations are explained to supervisory personnel upon hire or promotion
- Reasonable resources are budgeted or invested in safety
- Supervisory personnel are generally aware of company resources available
- Minimal investments are made in safety
- Money is taken from general funds as needed to react to safety needs (Regulatory mandates, OSHA fines, incidents, etc.)
- Resources are not made available for safety

### L5. SAFETY PROGRAM PERFORMANCE REVIEW

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- Top management reviews the safety program performance biannually
- The emphasis of the review is on whether the program is producing expected results and where opportunities for improvement exist
- Defined criteria exist against which performance is measured (e.g., safety surveys conducted, trainings held, incidence rates, loss ratios, progress toward annual goals, safety meetings, OSHA inspection record, prevention of recurring incidents/ hazards, employee participation, etc.)
- Results are documented
- Results impact safety staff and supervisor annual performance evaluations
- Following each review, meetings are conducted with safety staff and supervisory personnel to discuss results and expectations

 Top management reviews the safety program annually

- Some criteria exist against which performance is measured
- Process is not documented
- Results do not significantly affect safety staff and/or supervisor evaluations
- Results are eventually discussed with safety staff and/or supervisory personnel

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- Regular (pre-determined frequency) reviews of safety program performance do not occur
- Limited top management involvement—mainly left to someone else (safety administrator, insurance company, etc.)
- Subjective review of safety activities — mainly serves as a "year in review" and not an assessment of performance and improvement opportunity
- Results may or may not be reviewed with supervisory personnel

• No review of safety program performance is performed

# **CULTURE**

### C1. EMPLOYEE PARTICIPATION

committees, pre-planning, etc.)

involvement

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- Employees are actively engaged in the safety process (e.g., safety surveys, hazard reporting, incident investigation, safety instruction, policy development/auditing, new hire mentoring,
- Supervisory personnel are aware of these opportunities and actively encourage employee
- Participation opportunities are evaluated to ensure they are meaningful, necessary resources are available (time, money, staff, equipment, etc.) and potential barriers are identified and eliminated

 Opportunities for employees to participate in safety process exist, but are not specifically

- Supervisors are provided limited training in soliciting employee participation, but nonetheless encourage involvement
- Employees may be aware of opportunities, but there are no specific participation expectations
- There is a limited focus on identifying and eliminating potential barriers to participation

re encouraged to

 Employees are encouraged to participate in the safety process, but no concerted efforts are made to engage them

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- Employees are offered a general communication channel: "If you have any questions or concerns, speak with your foreman."
- An employee suggestion/ comment process is in place

 There are no opportunities for employees to participate in the safety process

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### C2. SUBSTANCE ABUSE PROGRAM

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- The company's safety policy explains its substance abuse program
- The policy includes random, pre-employment and reasonable suspicion substance abuse testing
- The policy is consistent and actively enforced
- Supervisory personnel are trained in workplace substance abuse recognition
- Employee substance abuse prevention education initiatives are offered
- The company has an employee assistance program (EAP)
- The company keeps counseling and testing records

- The company has substance abuse verbiage in the employee safety policy
- Substance abuse testing is for pre-employment only
- The company makes a minimal effort to enforce policy
- Supervisors are trained in hazards of substance abuse on the job
- The company has substance abuse verbiage in its safety manual

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- Drug/alcohol testing is inconsistent
- Company makes no or little effort to enforce the policy

 The company has no policy regarding substance abuse testing

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### C3. SAFETY PROGRAM GOAL SETTING

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- A formal process is in place to annually assess or establish safety program goals
- Action plans are developed, documented, and implemented to assure goals are accomplished in a timely manner
- Progression of action plans are tracked, with status reports and feedback from those assigned the tasks
- Top management reviews goals, action plans and status reports with staff to provide feedback, direction, and support of initiatives
- Process is in place to evaluate degree of effectiveness action plan had in achieving end goal

- Safety program goals are established periodically
- A plan to achieve goals has been decided, but not documented
- Status of action plan is informally checked, but with no set frequency and with little follow-up or solicitation of feedback
- Top management plays minor part in safety goal-setting process
- No process is in place to gauge the effectiveness of the action plan in achieving end goal

- Informal or infrequent safety
- program goals are establishedThere is little or no documentation or employee
- knowledge of goalsNo realistic action plans are
- developed to accomplish goals
- Top management is not involved

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- Goals are seldom tracked, reviewed, or achieved

• There is no process of safety program goal setting

### C4. SUPERVISOR SAFETY MEETINGS\*

- The employer conducts weekly supervisor safety
- The employer begins each meeting with a safety moment
- Meetings include:
  - A dedicated safety training topic, rotated
  - planning discussions
  - lessons learned discussions
  - review of serious incidents

- · At least monthly, the employer conducts supervisor safety meetings
- Meeting includes a status report on company safety activities
- · Serious incidents are reviewed
- · Supervisor safety meetings are held occasionally (less than monthly)
- There is general discussion of the safety information given to supervisors
- · Serious incidents are usually reviewed

• The employer does not conduct supervisor safety meetings

### C5. NEW HIRE SAFETY ORIENTATION

- A documented safety orientation process is in place for all newly hired or transferred employees (i.e. who gets orientation, when, how, by whom and topics to be covered)
- Safety orientation topics include, but are not limited to:
- Explanation of employer safety commitment and expectations
- Individual safety responsibilities and accountability
- Personal Protective Equipment (PPE) expectations with skills demonstration (wearing harness, adjusting guards, PPE use, etc.)
- Basic and advanced safety rules that pertain to the company's operations
- Globally Harmonized System (GHS), (aka Hazcom)
- Hazard, injury, and emergency reporting procedures
- Review of substance abuse policy
- Identity of key competent persons and their specific roles
- Orientation platforms include, but are not limited to: instructor-led, virtual reality (VR), interactive video and other written materials
- New hires are assigned a special designation or safety mentor until their orientation process is complete
- New hire performance evaluation process is established to give feedback to new hires on predetermined frequency (e.g., 30/60/90 days)
- · Documented records are maintained showing employee safety orientations have occurred

- Safety orientation is given to new employees; however, the process has not been formalized
- · Safety orientation topics include at a minimum:
  - Explanation of employer safety commitment and expectations
  - Review of substance policy
- PPE expectations
- Basic safety rules that pertain to the company's operations
- Hazard communication
- Hazard, injury, and emergency reporting procedures
- Process may or may not involve a special designation or safety mentor
- There is no new hire performance evaluation process
- · Record of safety orientation, with employee signature, is maintained

- Informal or on-the-job safety
- There is no uniform process or list of topics to cover

instruction is given to new hires

· No documentation is maintained

 No orientation is given to new employees

<sup>\*</sup>See Definitions

### **C6. EMPLOYEE SAFETY TRAINING**

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- Based on an annual safety training needs assessment, a database is developed and instituted (i.e., who needs what, when and who will train)
- Formal safety training topics include, but are not limited to:
  - Recognition and control of hazards specific to trade/work tasks (e.g., heavy equipment, forklift operations, proper lifting techniques, Globally Harmonized System (GHS, aka Hazcom), Electrical Lock Out Tag Out (LOTO) and personal protective equipment (PPE) use and inspection.)
  - First Aid/CPR/AED
- Selected OSHA topics including, but not limited to, basic electrical safety, ladder/ stairs, fire prevention and protection, tool safety, fall protection and prevention, etc.)
- Driver safety
- Pertinent DOT compliance and CDL annual training, where applicable
- Training is conducted by competent/qualified safety instructors
- Companies set minimum levels of training, annually. (OSHA refresher courses, First Aid/ CPR, etc.) Offer families to participate in First Aid/CPR and allow employees opportunities to train employees. Offer safety training to anyone (position/role) within company structure
- Employee training comprehension and understanding is verified and documented (e.g., test, skills assessment, etc.)
- Records are kept of all training date, attendees, topics covered and trainer

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- Safety training needs are determined each year, but a formal assessment and database are not used
- Formal safety training topics include:
  - Recognition and control of hazards specific to trade/work tasks (e.g., heavy equipment, forklift operations, LOTO, proper lifting techniques, Globally Harmonized System (GHS, aka Hazcom), LOTO and personal protective equipment (PPE) use and inspection.)
  - First Aid/CPR/AED
- Selected OSHA topics including, but not limited to, basic electrical safety, ladder/ stairs, fire prevention and protection, tool safety, fall protection and prevention, etc.)
- Training is conducted by competent/qualified safety instructors
- Employees are only retrained as required by OSHA and when they visibly lacking safety skills
- Companies identify training by role/positions but may not have discipline to follow up or ensure employees understand the need.

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- Informal or on-the-job safety training is arranged as needed
- There is no established training matrix or database
- Limited or no training documentation is kept
- Companies executives exempt from training classes

• No formal safety training is provided

<sup>\*</sup>See Definitions

### C7. SUPERVISOR/MANAGER SAFETY TRAINING

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- All supervisory personnel receive training in:
- Company safety policy
- Employer's supervisor safety expectations
- First Aid/CPR/AED
- OSHA 30 Hour General Industry Outreach Course
- Competent person for trade/task-specific topics
- Emergency response procedures
- Completing an incident investigation
- Conducting a company/office/warehouse safety inspection
- Creating a job safety analysis
- Key points in Leadership and Human Resources
- Conducting effective meetings
- Opportunities for professional development are offered and employees participate in annual refresher safety training
- Supervisors have access to a safety subject matter expert (SME)
- Dedicated training facilities are available with competent/qualified trainers

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- All Supervisory personnel receive training in:
- Company safety policy
- Employer's supervisor safety expectations
- First Aid/CPR/AED
- OSHA 10 Hour General Industry Outreach Course
- Competent person for trade/ task-specific topics
- Emergency response procedures
- Completing an incident investigation
- Conducting a company/office/ warehouse inspection
- Competent/qualified trainers are used
- Supervisors have access to sources of safety information or knowledge
- Annual refresher training is available, but not mandatory

• Supervisory personnel receive safety training in:

- Company safety policy
- Employer's supervisor safety expectations
- First Aid/CPR/AED
- Competent person for trade/ task-specific topics
- Emergency response
- Completing an incident investigation
- Conducting a company/office/ warehouse

 There is no specific training program for supervisory personnel

# **PROCESS**

### P1. INCIDENT INVESTIGATION

significant events (PSE).

• Employer reviews all incidents including "good

 Supervisors receive a basic level of incident investigation training

· Incidents, good "catches," · Incidents are usually investigated by site supervision, investigated by site supervision

but may be investigated by someone else • Reports are not always

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incident investigation training

• Little or no attempt is made to identify causal factors or take corrective actions

· Lessons learned are not shared openly across the organization

· Supervisors receive little or no

• Incidents are not investigated to determine causal factors

• Supervisors are trained in the techniques of incident investigation including, but not limited to, root cause\*, casual factors and/or fault tree analysis, among others

catches", (aka near-misses) and potential

- Incidents are investigated promptly by top management and safety department personnel and a preliminary report is communicated within 24-48 hours
- Reports are completed for all incidents
- · Documented corrective actions taken
- · Final incident outcomes are openly shared across the organization to improve overall safety performance

- (aka near-misses) and potential significant events are
- · Reports are completed for all incidents
- · Remedial actions are taken to prevent recurrence of similar incidents
- · Employer reviews only serious incidents
- Final notification of incidents is communicated to all stakeholders
- completed and communicated in a timely manner

### P2. PLANNING FOR OFFICE/WAREHOUSE SAFETY

· Project supervision and other key personnel are

No safety planning is done

· A checklist or similar document is used to ensure a consistent and comprehensive approach to exposure evaluation and resource needs

trained in planning for office/warehouse safety

- · Office/warehouse safety plans are regularly undated
- · Key components of the plan (including updates) are communicated with all employees before implementation
- Project supervisory personnel may have received some training in the safety planning process, but it is not required
- · Safety planning is required prior to start of site work
- · A checklist or similar document serves as a guide through the
- · Safety resources are provided as needed
- There is no established procedure for project safety planning, but some planning is done

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- · No checklist or other document is used as a guide
- Safety resources are often provided only after problems or needs have been encountered

### P3. EMERGENCY RESPONSE/FIRE ELIMINATION PLAN

Company has a comprehensive fire elimination plan

following, at a minimum:

• No Emergency Response/FEP exists

- (FEP) that includes the following, at a minimum: - Training on the selection, use and maintenance of portable fire extinguishers
- Only approved flammable and combustible containers are used or allowed in office/ warehouse settings
- Frequent and consistent disposal of combustible material (housekeeping)
- Evacuation, assembly point and head count procedures are published, posted, and communicated
- Compressed gas (if used) is handled, stored, and used per manufacturer's recommendations

- Company has fire elimination plan (FEP) that includes the following, at a minimum:
  - Training on the selection, use and maintenance of portable fire extinguishers
  - Evacuation, assembly point and head count procedures are published, posted, and communicated
  - Compressed gas (if used) is handled, stored, and used per manufacturer's recommendations
- Evacuation procedures are established, but not consistently communicated

- · Company has fire elimination plan (FEP) that includes the
  - Annual safety meeting and demonstration of how to use a fire extinguisher
- Informally communicated, but not documented, evacuation and head count procedures

### P4. TASK-SPECIFIC SAFETY PROCESS\*

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- A task-specific safety process has been established and is consistently used across the company
- The process is reviewed annually by top management
- All personnel are trained in using the process
- Each task is reviewed separately, and the process is complete when outcomes are explained to the employees and employees confirm understanding of the work hazards and mitigation process.
- Change of conditions require work to be stopped, the process is reviewed and altered to complete the work safely
- Policy includes, at a minimum, the following;
- definition of scope of work
- hazard analysis and control methods
- continuous improvement provisions

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- A process exists and is utilized by the company
- Supervisory personnel have received training on completing the task-specific planning process
- The plan is completed prior to the start of onsite operations
- When conditions change the plan is reviewed for corrections
- Employees have read, understood, and signed off on the process

- A policy exists but is not consistently utilized by the
- A plan exists but is only completed for high- hazard/risk operations

company

- Forms are not reviewed after the work is completed
- No task-specific plan exists

### P5. SAFETY RULES

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- Safety rules are:
  - In writing and are part of the employee safety policy
  - Explained to employees at time of new hire orientation
  - Clear, concise, and easy to understand
  - Specific to trade and/or scope of work operations
  - Enforced equally among all employees
  - Regularly updated to reflect change in company policy and/or regulation

- · Safety rules are:
  - In writing and posted, but not necessarily in the employee safety policy
- Explained to employees at one time or another
- Specific to trade and/or scope of work operations
- Usually enforced equally among all employees
- Periodically updated to reflect change in company policy and/ or regulation

- Some general safety rules exist, but they are not posted or reviewed with employees
- Rules that do exist are boilerplate rules and are not necessarily specific to the company's trade and/or scope of operations
- Safety rules are not regularly enforced
- Safety rules are rarely reviewed or updated

• There are no safety rules

### P6.EMPLOYEE SAFETY MEETINGS

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- Employee safety meetings are held daily
- Non-salaried/hourly eemployees routinely lead the talks
- The highest-level supervisors/managers are present and participate in the talks
- Top management occasionally attends and participates
- Attendance and topics are documented
- Employee safety meetings are held weekly
- Attendance and topics are documented
- Supervisors/managers actively solicit employee participation (e.g., volunteer to present talk, share experience, Q&A, etc.)
- The highest-level supervisors/ managers are present and participate
- Top management occasionally attends

- Attendance and topics are documented
- Employees are encouraged to participate
- Employee safety meetings are not held or held only occasionally (less than once per month)

<sup>\*</sup>See Definitions

### P7. SAFETY INSPECTIONS

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- Monthly office/warehouse safety inspections are conducted by key managers
- Weekly office/warehouse safety inspections are conducted by supervisors
- Daily jobsite safety inspections are conducted by first line supervisors or employees
- Inspection is documented, along with assignment of responsibility and expected completion date
- Potentially serious safety issues are corrected immediately
- · Less serious safety issues are corrected promptly
- Follow-up process to confirm action taken and that it is producing expected results

- Quarterly jobsite safety inspections are conducted by key manager(s)
- Monthly jobsite inspections are conducted by supervisors
- Inspection is documented, along with assignment of responsibility and expected completion date
- Potentially serious safety issues are corrected immediately
- Less serious safety issues are corrected promptly

- Informal inspections (walkthrough) are made by supervisors
- There is no documentation or follow-up
- Safety issues are corrected, in a timely, unspecified manner

• No inspections are conducted

### P8. USE OF PERSONAL PROTECTIVE EQUIPMENT (PPE)

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- Company has a written PPE policy
- Company conducts an annual PPE needs assessment that is documented
- Company continually invests in new and updated PPE, as needed
- Processes are instituted by which the suitability and effectiveness of PPE is evaluated
- Employees are informed of PPE requirements for each job
- Employees are trained, prior to use, in PPE selection, inspection, use and care
- PPE refresher training is conducted at least annually
- Company PPE policy is consistently and universally enforced

- The company has a written PPE policy
- Employees are informed of PPE requirements for each job
- Employees are trained in PPE selection, inspection, use and care
- Company PPE policy is consistently and universally enforced
- A PPE policy exists, but is rarely enforced
- PPE is provided, and its use encouraged
- Some training on PPE use is provided
- Company PPE policy is enforced inconsistently

 No PPE policy exists and use of PPE is left to the discretion of each employee

### P9. RECORDKEEPING AND DOCUMENTATION

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- The company maintains accurate and current records and documents for:
  - OSHA injury and illness records (reports, 300 logs and 300A summary log)
  - Safety training, including verification of learning (test, skills evaluation, etc.)
  - OSHA-required written programs
  - Employee safety policy
  - Incident investigations, "good catches",
     (aka near misses) and potential significant events
  - Equipment inspections are documented
  - Office/warehouse inspections/surveys, including verification of action taken
  - Safety orientations
  - Safety planning
  - Loss run analysis
  - Employee exposure and monitoring data and reports

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- The company maintains records and documents for:
- OSHA injury and illness records (reports, 300 logs and 300A summary log)
- Safety training
- OSHA-required written programs
- Employee safety policy
- Incident investigations, "good catches" (aka near misses) and potential significant
- Safety inspections/surveys
- Equipment, including mobile equipment

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- The company maintains minimal records, which may or may not be up to date:
  - OSHA injury and illness records (reports, 300 logs and 300A summary log)
  - Basic safety policy

No records are kept for safety-

related activities or policies

# **RESULTS**

## R1. LEADING INDICATORS

6	4	2	0
Top management reviews leading indicator data monthly	• Leading indicators are defined; are not post-injury related	• Leading indicator data is collected monthly	No process in place to track leading indicators
Leading Indicators are defined; are not post injury related     Leading indicator data is collected daily and inputted into a format (e.g., spreadsheet, safety app) for analysis     Company reviews leading indicator data weekly     Leading indicator data is analyzed for trends against previous week(s)     Company reviews leading indicator data weekly and adjust work practices accordingly     Company has identified a minimum of four leading indicators	Leading indicator data is collected weekly and inputted into a format (e.g., spreadsheet, safety app) for analysis     Company reviews leading indicator data monthly     Company has identified a minimum of two leading indicators that are not injury related	Company has identified a leading indicator that is not injury related	

### R2. TRAILING INDICATORS (REVIEW OF CLAIMS AND KEY SAFETY RATES)

6	4	2	0
Key company personnel are trained to know the meaning and relevance of key safety performance indicators (KSPI) e.g., EMR, TRIR, DART	Key company personnel are familiar with KSPI's, but may not fully understand meaning or relevance	Key company personnel are not familiar with KSPI's	• KSPI are unknown
Employer regularly reviews claims, claim costs, and claim trends to gauge impact on company and guide resource allocation	Employer reviews claims with insurer as part of workers' comp policy renewal process		