

Course Title	BBS Training - Junior Managers & Engineers
	3-day for Supervisors Course (BBS Course Level 2)
Course Objective	The program described below are intended to train safety officers, engineers and
	members of BBS Implementation Committees to conduct BBS observations
	formally to provide crucial data for monitoring and evaluating the success of BBS
	implementation.
Skills & Competencies	Conduct BBS training to provide "BBS Foundation Knowledge & Implementation Skills" to project officers, safety professionals and implementation committee members on the various aspects of BBS and how
	they can partake in the rollout of the programs. Each run can be conducted over 1 full day.
	• Conduct and guiding the Officers in " <u>Developing, Design & Usage of Critical</u> <u>Behaviour Inventory</u> ." This is a 1-day program on training, consultations and
	discussions.
	 Conduct and guiding implementation Committees in "Analysis of Observation Data & Identification of Barriers." It also provide guidance, advice and training implementation Committees in "Identification of
	problems and solutions to Sustain BBS Efforts ." This program is 1 full day.
Outline (Day 1)	Day 1: BBS Foundations
(Day 1)	Why BBS? Total approach to Safety Management and need to understand Human Behaviour & Human Factors
	 Why Safety needs everyone's attention: Personal Responsibility, Individual Consequences & Personal Proactive Interventions
	Relevance of BBS to daily operations and supervision
	The Laws of Human Learning & Behaviour Change
	Principles, Philosophy & Critical Aspects of BBS Implementation
	 Techniques of BBS observation – objectives and principles: Questioning and Feedback skills
	The need to monitor and control work operations and behaviours at the
	workplace through the use of ABC Root Cause Analysis methodology
	The proper use of Intervention Strategies & Communication and Motivation Techniques in Safety Management
	 Role plays on the use of COACH Process & Toolkits in Supervision and worksite management
	Benefits of BBS Observation & Intervention
Outline (Day 2)	Day 2: Development of Critical Behaviour Inventory & Analysis of Data
	The use of Behaviour Observation Protocols or Checksheets
	Observation of operator behaviours and control of work operations
	How to categorise behaviours in the Operation Environment
	Connection between Critical behaviour and accident prevention
	How to design data sheet (CBI) for Observers and pitfalls to avoid during
	Observation
	Techniques for Data Input with Accuracy and Objectivity
	Statistical Tools for Data Analysis and Data Interpretations
	Benefits of BBS Observations & Data Collection, Analysis and Management
	 On site role simulation workouts and discussions on workplace observation, data input and interpretation
	• Q & A



Outline	Day 3: Problems and Solution Analysis of Safety Issues and Sustaining the
(Day 3)	BBS Efforts for Continuous Improvement
	 Development of measurement system to gauge Safety issues and Problems at the workplace Designing & Using the Critical Behaviour Hot List and Relevant Key Performance Indicators
	Methods of presenting performance indicators of the BBS project
	Monitoring and sustenance of BBS initiatives: data support, rewards, publicity campaigns, etc
	Psychological techniques for motivating and sustaining long term workers' participation in BBS initiatives
	On site workouts and discussions on how to sustain company wide Safety Culture
	How to evaluate the success of BBS efforts
	• Q & A
Methodology	The training approach for the above program will be based on a mixture of short lectures, discussions, simulation exercises, case studies and group assignment to build the bridge between principles and practices. Many short videos will be used to give some hands-on practice.
Who is it for?	Supervisors of all levels
Duration	3 days / 22.5 hours
Class Size	20 pax