

DUPONT
SAFETY
AWARDS



10th Edition – Winner Sustainable Business Impact

Istanbul, 12th September 2011



Company Profile

- **Activities:** A leading civil engineering contractor in the Middle East region
- **Products:** Roads, Civil, Marine, Residential, Mixed-use and Tower Building projects
- **# of employees:** 5800
- **# of operating sites:** 15
- **Turnover (MM\$):** 218 Million US\$





Context

- **SITE:** Across all contracting sites
- **HAZARDS:** Numerous, depending on the site. May include working at heights, in confined spaces, electrical hazards, operating heavy machinery, driving, etc.
- **CULTURAL ASPECT:** Contractors in the UAE are highly diverse, thus language and variance in attention to safety pose issues



Solution Designed

The “Worker Champion” initiative developed to:

- Promote worker engagement in H&S initiatives
- Ensure “culture of safety” permeates to all levels
- Promote “horizontal and bottom up modes of communication”
- Facilitate a safe working environment at all our project sites

The initiative utilizes a Site Safety Meter:

- Compliance and non-compliance to pre-defined indicators
- Results converted into a percentage score, easily visualized
- The score is displayed throughout the project site



Results and Impact

- Overall lost days due to injuries dropped from 1887 days in 2008 to 257 days in 2010
- Accident Frequency Ratio (AFR) dropped from 0.14 in 2008 to 0.06 in 2011
- Now being rolled out to other projects due to positive reception from workers
- Improved morale of our workforce and low-risk environment on worksites