



Process Safety Metrics @ DuPont

**CEFIC - International Conference on Process Safety
Performance Indicators**

Albert Walrave – PSM competency leader EMEA

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Process Safety Metrics @ DuPont

■ Introduction – 1Q2007

– Global reportable

- Incident performance
- PHA (studies & recommendations)
- PSM audits (1st & 2nd party)
- Procedure revisions
- Tests/Inspections of PSM Crit. Eq.
- Approved due date extensions

– Site reportable

- MIQA
- Retraining and Qualification
- MOC – T and PSSR
- MOC - Personnel
- Emergency drills

■ Quarterly review with Regional and Global Operations Leadership

■ Annual reviews with Business Supply Chain Leadership



Process Safety Metrics @ DuPont

- At time of introduction:
 - Clear definitions for each metric point
 - Efficient reporting tools
 - No negative reactions when data is not meeting performance expectations

- After one year of reporting:
 - Set realistic performance improvement objective(s)
 - Hold site/unit leadership accountable to meet improvement objectives
 - Personal COTs
 - Verify through audits that reported results are sound
 - Reward good performance
 - Stick with same metrics for a longer period

Thank You



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