



One Heart, One Vision towards “Zero Accident”

**~~ Aspirations for ~~~
Construction Site Safety**

**Ir WAI Chi-sing , JP
Permanent Secretary for Development (Works)**



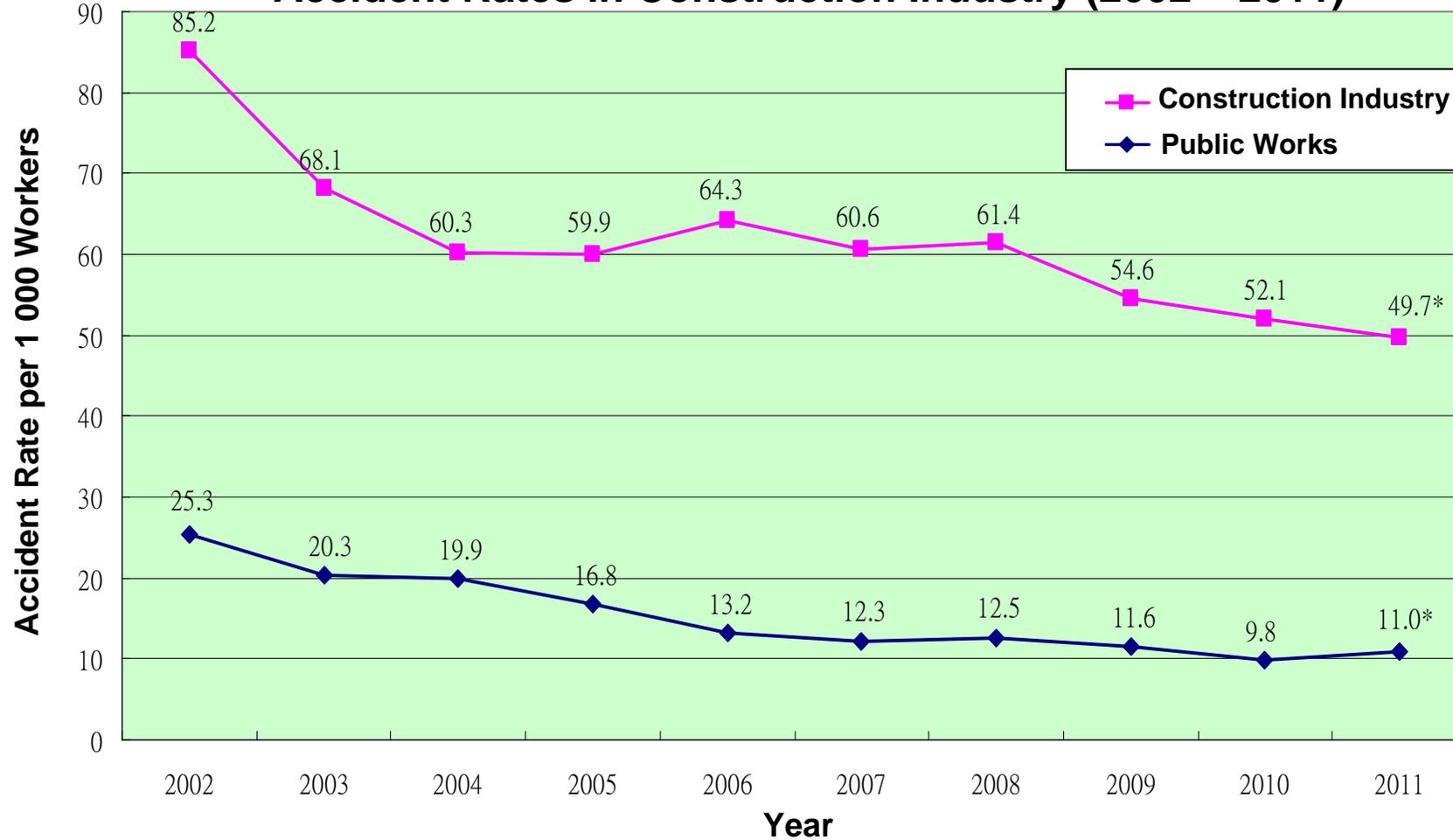
Contents

- 1 **The Past – accident statistics**
- 2 **The Present – safety management system & challenges**
- 3 **The Future – more upcoming challenges**
- 4 **Our Vision – our aspirations, measures & target**



Accident Rates

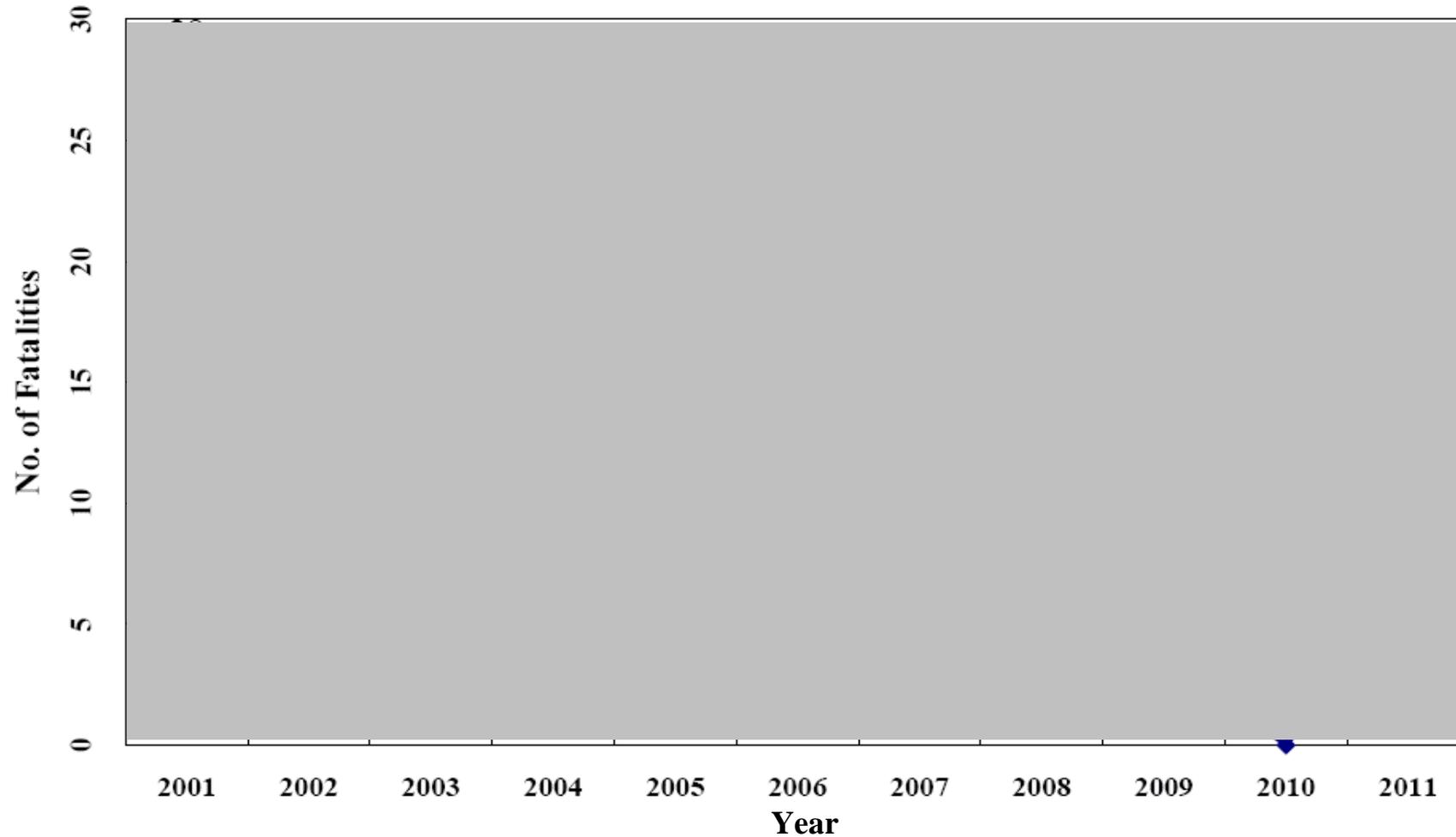
Accident Rates in Construction Industry (2002 – 2011)





Fatal Accidents

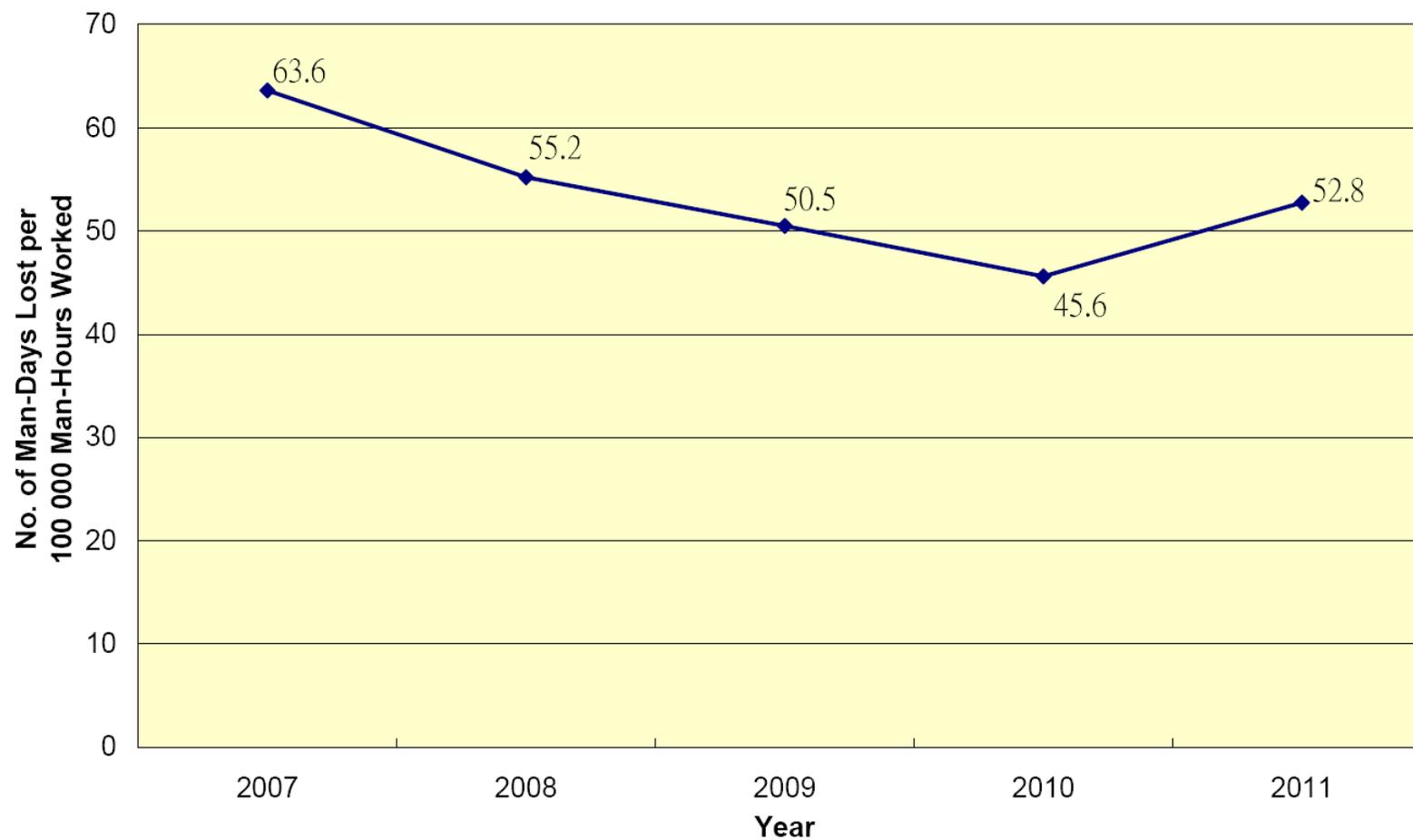
Fatal Accidents in Construction Industry (2001 – 2011)





Severity of Accidents

Severity of Accidents in Public Works Contracts (2007 - 2011)





Safety Management in Public Works Projects

1993	Safety Management System
1994	Regulating Action against Contractors of Poor Safety Performance
1995	Departmental Safety Advisory Units / Considerate Contractors Site Award Scheme
1996	Pay for Safety Scheme
1997	
1998	Safety Performance Included in Tender Assessment
1999	
2000	Score Card for Assessment of Safety Performance
2001	Safety Training for Site Supervisory Staff
2002	Site Safety Cycle
2003	
2004	Tightening Control of Subcontractors
2005	Construction, Design and Management
2006	
2007	
2008	Safety Training for Site Management Staff

- System Enhancement
- Regulatory / Supervisory
- Incentive



Challenges

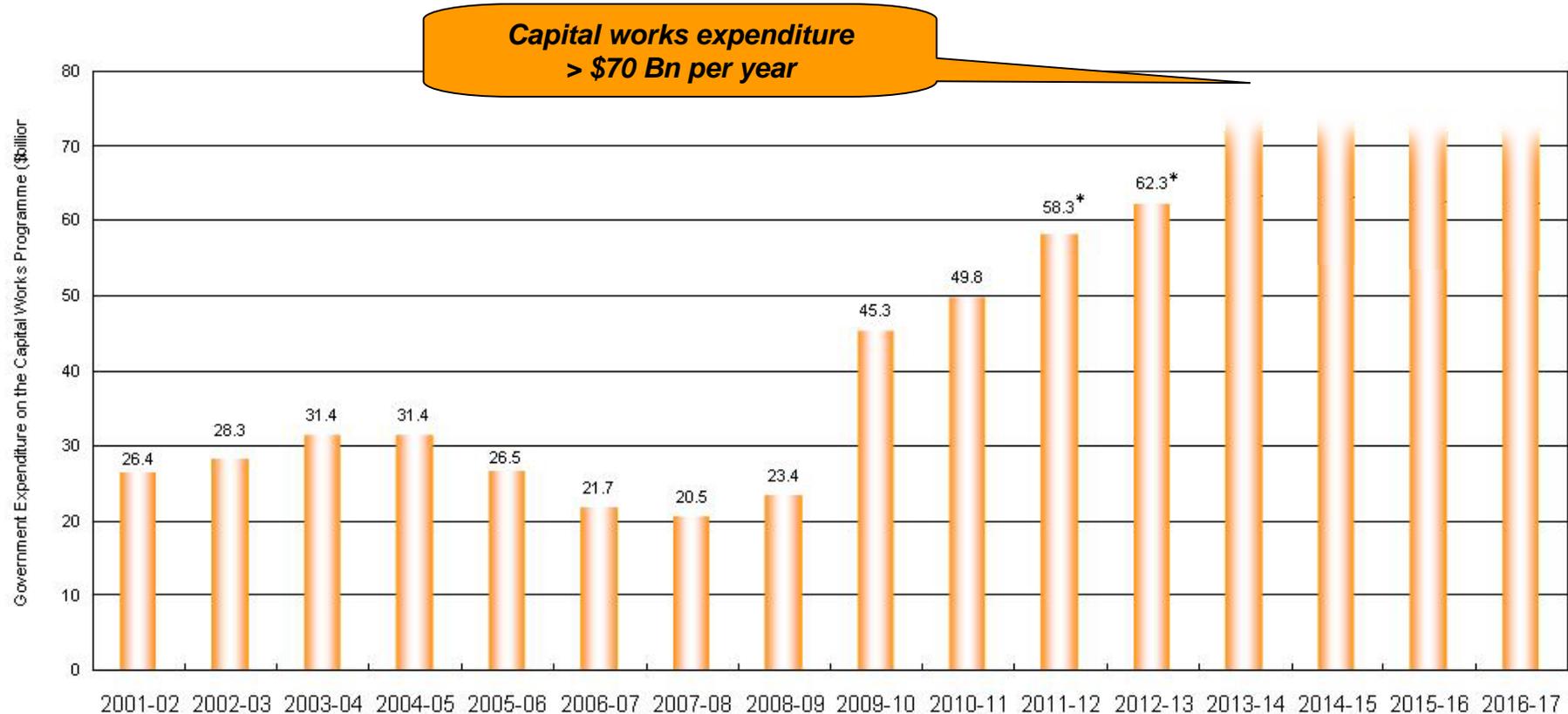
**Existing
measures
become
routine**

**Require more
innovation and
creativity**

**Require more
incentives / rewards
to encourage good
performance**

Increasing Volume of Construction Works

Government Expenditure on the Capital Works Programme (2001-02 to 2016-17)



* Forecast expenditure



Five Aspirations

“C.A.R.E.S”

Commitment

Accident free sites

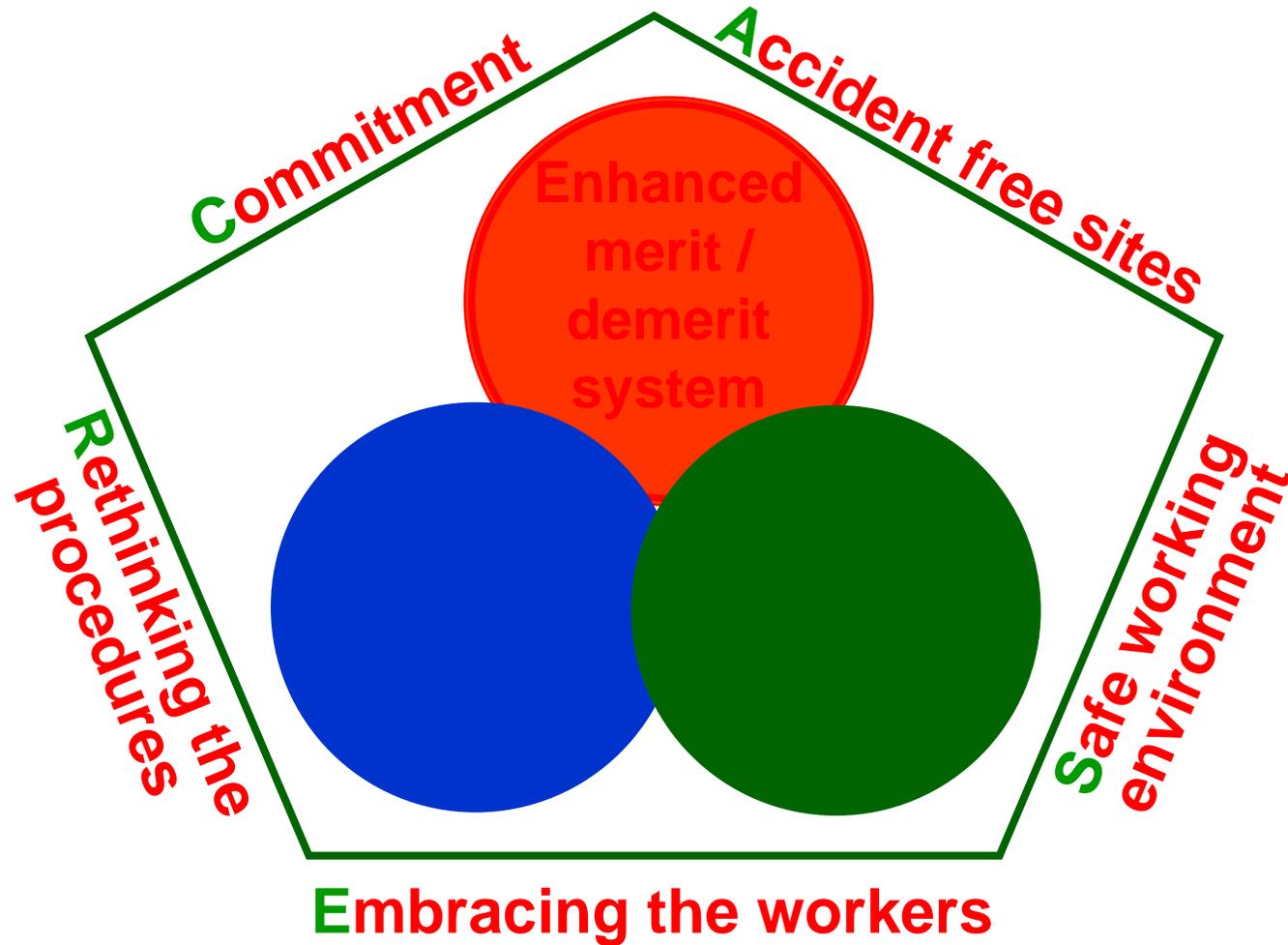
Rethinking the procedures

Embracing the workers

Safe working environment



Measures to Further Uplift Site Safety





Target “Z.E.R.O”

Zealous

Enhancement seeking

Responsible

Open-minded





**One Heart, One Vision
towards
“Zero Accident”**

Thank You