

# UKOPA – PSWG Update Feb 2013

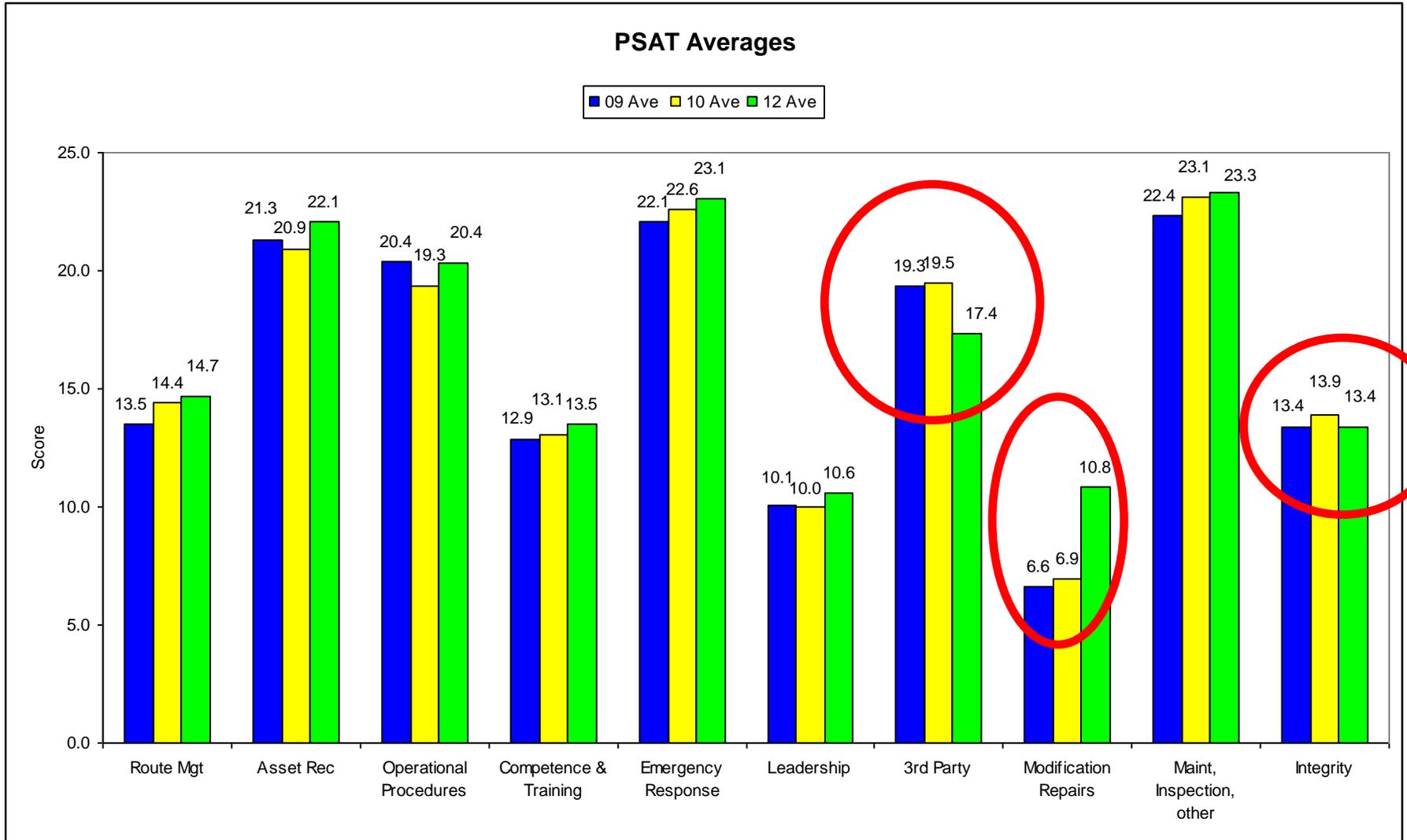
- Process Safety Assessment Tool Survey 2012
- Process Safety Annual Report 2011
- Liaison with External Groups / Agencies

UKOPA/13/026

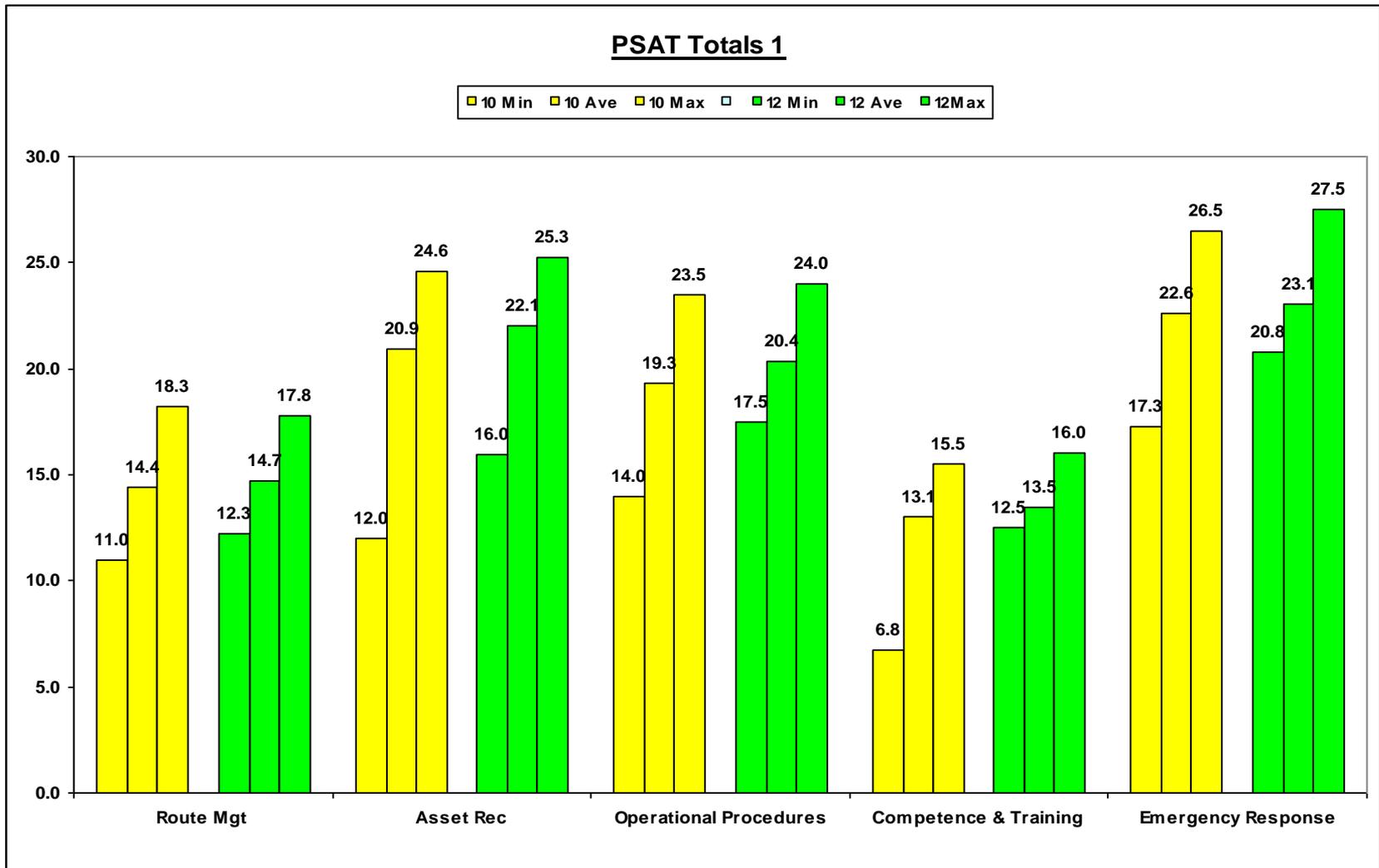
# PSAT 2012 Survey

- PSAT Questions Updated and revised scoring
- 12/15 members completed 2012 Survey
- 15/15 members completed 2010 Survey
  
- Access issues – changes membership
- Understanding PSAT
- Less problems about clarity
- Issues with output reports

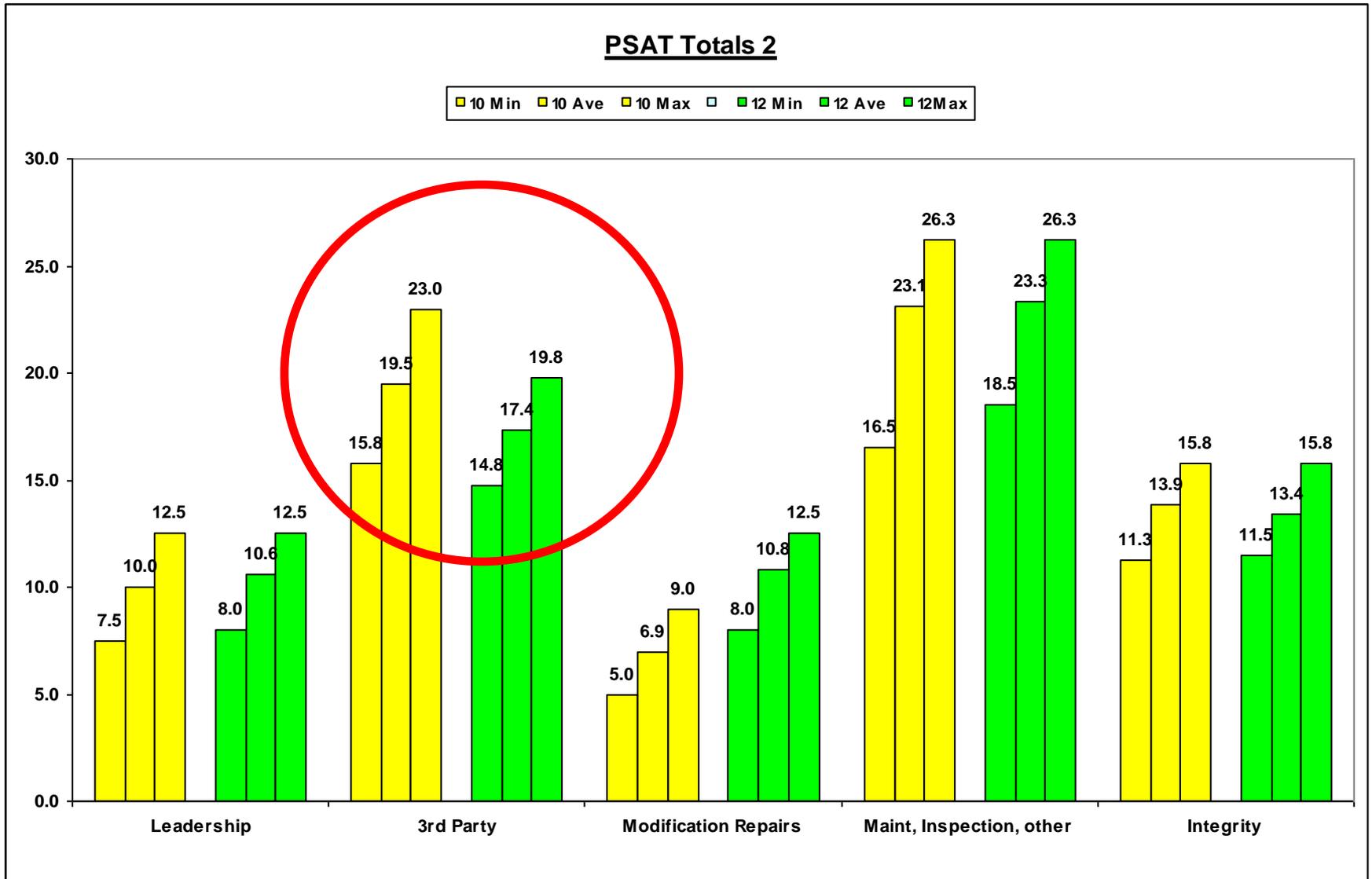
# PSAT Ave Score (3 years)



# PSAT Scores 2010 vs 2012 (1)



# PSAT Scores 2010 vs 2012 (2)



# 3rd Party Interference – 2012 Scores

Markers
Stakeholder Management
Surveillance
Management of Major 3rd Party Works
Management of High Risk Locations
Infringement data
Land Owner / Occupier Liaison
Developments of Land use planning
Encroachments
Depth of Cover
Response to Enquiries

Elements with significant difference in scores

# PSAT 2012 Survey

- Member companies can now print out their own performance – Help after meeting
- Sharing Workshop
  - Emergency Planning Work Group 24<sup>th</sup> April
  - Technical Seminar May
- Do we want to hold sharing workshop in Sept / Oct ?

# UKOPA Process Safety Annual Report

PSI Number	Risk Control	Indicator	2011	2010	2009	
1	Emergency Response	No Emergency Exercises	48	55	43	
2	Competency and Training	No Operational staff trained	129	102	148	
3	Operating Procedures	No of Exceedances of Safe Operating Pressure <sup>1</sup>	0	0	0	
4	Route Management	Number of infringements <sup>2</sup> safely managed to avoid pipeline damage	1099	578	2459	
<b>?</b>	5	Surveillance	Kms of Pipelines surveyed	423,862	551,515	531,662

# UKOPA Process Safety Annual Report

PSI Number	Risk Control	Indicator	2011	2010	2009
6	Integrity	Number of product loss reports in year:-	3	1	4
		Number of damage reports in year:-	85	45	50
7	Maintenance	Protective devices tested in year <sup>1</sup> :-	100%	100%	100%
8	Inspection	Kms In-line inspection:-	3626	2662	1287
		Kms external inspection:-	3415	3530	562.5
9	Safety Alerts	Number of safety alerts shared	11	28	13

?



# Process Safety Annual Report

- Proposal to change two of the measures
- Operating Pressure Exceedance
  - record events where MOP + 2.5% exceeded rather than just SOL exceedance
- Surveillance visits - Little value in surveillance activities
  - Are there any other measures which would be useful
- Maintenance
  - Remove record of Protective Device testing
  - Include failure of remote operable valves ?
  - ILI / Above Ground Inspections where faults identified resulting in requirement to carry out repairs to wall thickness?

# Process Safety Annual Report for 2012

- Monitor No of Safety Alerts at Each meeting
- Finalise changes to questions by 15 March
- Collect Data by end of May 2013
- Report Finalised July 2013

# Process Safety Working Group – External Liaison

Explosives Industry – January 2013

HSE – Process Safety Indicators Report

Gas DN & TN Inputs

UKOPA inputs

Link to UKOPA Web Site