

# 2012 HSE GAS DIRECTORATE ACTIVITIES BUSINESS PLAN



	Delivery KPI	Minimum Target in % or numbers	Action Party
PDO Joint management HSE Inspection	GD-Marmul+Power gen 10 JAN	1	OSO
	UID-CPP, 26 MARCH	1	GGO
	OSD-SAIH NIHAYDA, 28 MAY	1	GGO
	GD-AMIN, 17 OCT	1	OSEA
	UEOD-KAUTHER KDC, 11 NOV	1	GGE
GLT HSE Visits and Inspections	GLT, once/ quarter, 4th week of the month	4	GGS
	Q1, 19 FEB-YIBAL	1	
	Q2, 2 APRIL-SNDC	1	
	Q3, 15 JULY-KDC	1	
	Q4, 4 NOV-GGL	1	
Leaders HSE Visits and Inspections	GGP	4	GGP
	GGO	6	GGO
	Operation DTL cross area asset and projects inspections per DTL	2	DTL
	GGE	6	GGE
	GGE cross projects, 2 inspections per 9 leader	18	GGE/CH
Meeting	GGE CH site visit for project	9	CH
	GGS	6	GGS
	Conduct monthly operation and project HSE meeting	12	DTL/CH/CSR
	Conduct monthly operation and project site incident review meeting if accident or near miss happen	6	CH/DTL
	Gas-IRC Bi-monthly meeting, on 4th Thursday of the month 0900-1000 hrs	6	GGS/GD
Driving forums	Conduct HSE coast team leader meeting	10	GGE
	Sections HSE meeting	3	GGO/GGP
	GD(GGP) participating in PDO forum, YIBAL 26 FEB	1	GD-GGP
	GLT -(GGE) member to attend Project driving forum-APRIL-SNDC	1	CH
	GD participating in PDO forum- QA CPP7 MAY	1	GD
1-ROAD SAFETY	GD(GGP) participating in PDO forum, YIBAL-GGP 21 OCTOBER	1	GD-GGP
	GD participating in PDO forum- QA-CPP 26 NOV	1	GD
	GLT -(GGS) member to attend Project driving forum-NOV-GGL	1	CH
	Embed IVMS Management system in gas	100%	GGO/GGE/GGP
	Cascade the out come of the Review Commuting procedure and implement recommendations- SEPTEMBER	1	GD
2-PROCESS SAFETY	All projects to conduct SP-2000 compliance audit and put action plan, once per project- APRIL	1	CH/ CSR
	Supervisor to share the RAG report with staff monthly	10	GGO/2/3/5/6
	Supervisor to share the RAG report with staff monthly	10	GGOQx, GGOYKx
	Audit Operation daily vehicle checks compliance.	3 times/ year/ area	DTL
	Conduct one SIM audit per project and EMC/ODC	1	CH/CSR
3-Worksite Hazards	All project vehicles with IVMS GPRS prior arrival at site	100%	CH/ CSR
	Conduct projects driver feedback meeting, minimum 2 per month/ project	2	CH/ CSR
	Projects to conduct weekly IVMS review at site	100%	CH/ CSR
	Project to call RSST to conduct inspection on site vehicle workshop, SNDC, GGL, Fahud EPS	1	CH/ CSR
	Projects to have monthly driving forums at site including all drivers (PDO/Contractors)	100%	CH/CSR



**GOLDEN RULES**

- ▶ COMPLY
- ▶ INTERVENE
- ▶ RESPECT

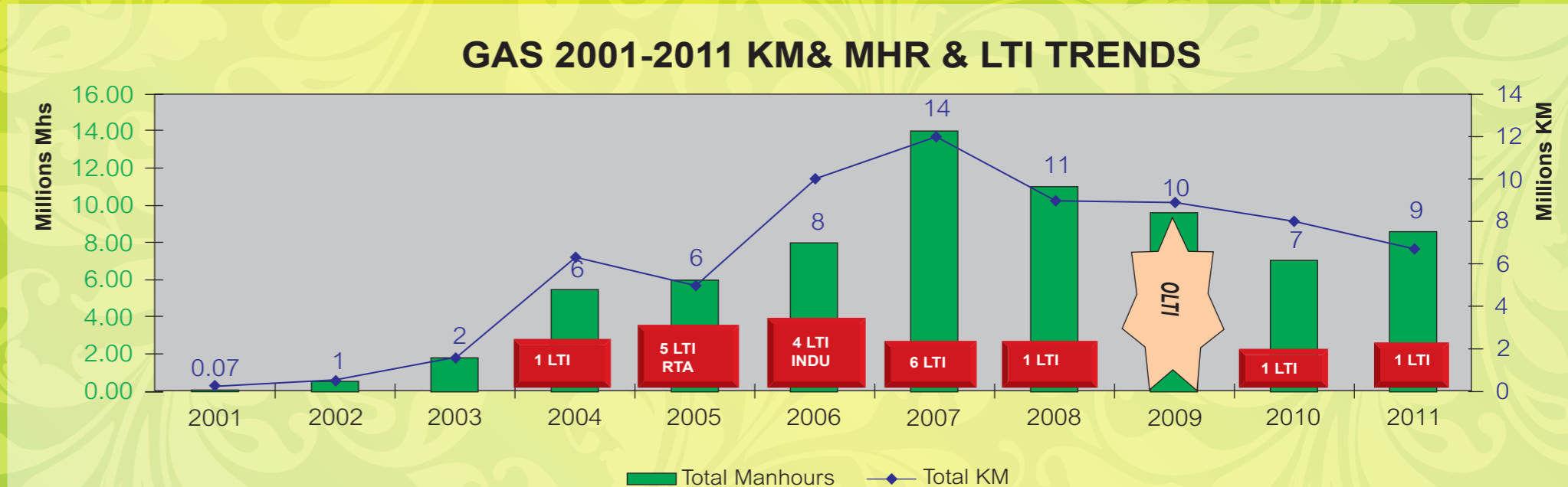
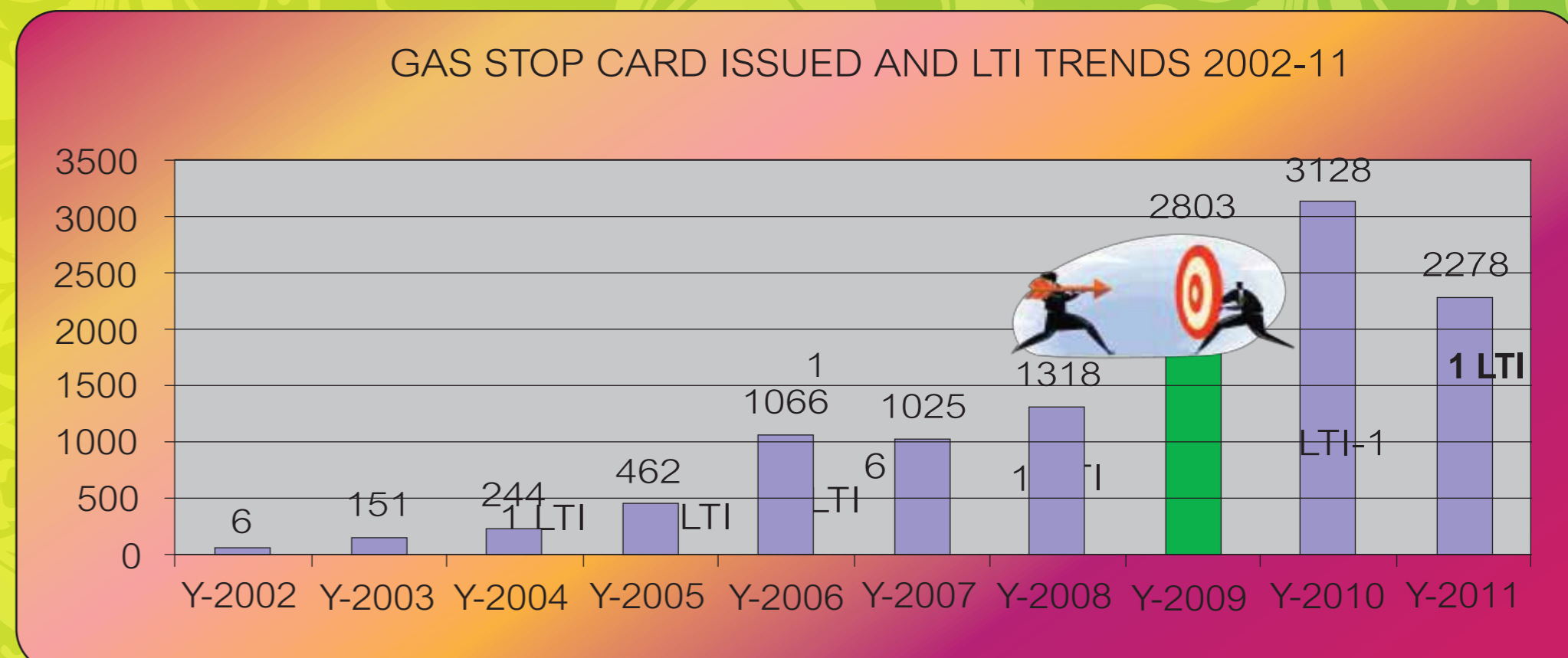
**LIFE SAVING RULES**

**GOAL ZERO**

	2008	2009	2010	2011	2012
Rollovers	6	4	2	2	
Road Traffic Accidents (RTA), including R/O	9	7	2	3	
Lost time incidents (LTI)	1	0	1	1	
Restricted Work Case (RWC)+ FAC	17	14	6	7	
Non Accidental death (NAD)	2	0	1	0	
Others and Theft	6	5	16	12	
Equipment damage	19	11	10	10	
Process safety incidents			4	3	
Environmental Leaks	5	28	14	13	
Near miss	3	7	2	5	
<b>Total incidents</b>	<b>62</b>	<b>72</b>	<b>56</b>	<b>55</b>	



Activity	Action Part	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Business communications days</b>													
Coast staff monthly meeting	GGB												
Yibal-GGP	GGO/YK		12-26										
QA-CPP	GGOQ	23	6		15,23								
KDC-KDC	GGB/KK	16	29										
SN-SNDC	GGB/2N												
GGL	MSE												
CSO conference	MSE												
PDO Safety Day	MSE												
<b>HSE-MS Communication days</b>													
GLT-MAP	GGB	24											
GGE/GGO-MAP	GGE/GGO		4 GGO, 15 GGE										
Yibal	GGO/YK	22	19-29										
QA-CPP	GGOQ	23	6		4-18								
KDC-KDC	GGB/KK	15-25											
SN-SNDC	GGB/2N		6/7-13										
GGL													
<b>Joint Management HSE Inspection</b>													
GD-Marmul+Power gen	OSO	10											
UID-CPP	GGO			26									
OSD-SAIH NIHAYDA	GGO				28								
GD-AMIN	OSEA										17		
UEOD-KAUTHER KDC	GGE											11	
<b>GLT quarter inspection (One area/ quarter)</b>													
Q1- YIBAL			26										
Q2- SNDC				2									
Q3-KDC					15								
Q4-CPP												12	
<b>Gas-IRC meeting, monthly (3RD Tues each month 0900-1000hrs)</b>	GGS												
<b>Project safety week</b>					21								
SRDC													
RPS											XX		
<b>GGL (in Jan-2013 with LNT HSE-MS calendar)</b>													
<b>Driving forums</b>													
QA-CPP (GD)						7						26	
YIBAL-(GGP)			26										21
SNDC-(GGS)													
KDC-(GGB)													
GGL													
<b>Audits</b>													
L2- NORM IN QA, MARCH	GGS												
L2-HSE-MS IN QA-GGO, APRIL	GGS												
L2-HSE-MS IN SNDC, MAY	GGS												
L2 AI-PSM self assessment (SNGP)	GGOQ/6												
<b>Emergency exercise</b>													
Pipeline QA	GGOQ												
Yibal	GGO/YK												
KDC	GGB/KK												
SNDC													
GGL													



	2011 Actual	Target 2011	Target 2012
Total GWP K ton CO2 equivalent/m	79	75	99
Operation+ WTU flaring GWP K ton CO2 equivalent/m	27	26	24
Combustion GWP K ton CO2 equivalent/m	52	49	75
Total Flaring, 000 m3/day	341	375	310
Operation Flaring, 000 m3/day	243	195	210
WTU Flaring, 000 m3/day	98	180	100
Total IVMS installed in projects	207	100%	100%
GLT Management inspection to site	4	4	4
STOP interventions	2233	> 2000	
RSST reports	13	100% COMPLIANCE	
Consequence management	95	100% COMPLIANCE	
FIM open actions	30	100% COMPLIANCE	
Gas-IRC	3	100% COMPLIANCE	
MD-IRC	2	100% COMPLIANCE	

**LIFE SAVING RULES**

- Obtain a valid Permit to Work whenever required for the task at hand
- Conduct gas tests whenever required
- Verify isolation before work begins and use the specified life protecting equipment
- Obtain authorization or a valid Permit to Work before entering a confined space
- Obtain authorization or a valid Permit to Work before overriding or disabling safety-critical equipment
- Use specified fall-prevention equipment when working at height
- Do not walk under a crane or suspended load
- Do not light up cigarettes, cigars or pipes in no-smoking areas.
- Do not drive or work under the effect of drugs or alcohol.
- Wear seat belts when in a moving vehicle
- While driving, do not use your phone and do not exceed speed limits
- Follow prescribed safe Journey Management Plan

## WHAT ARE THEY?