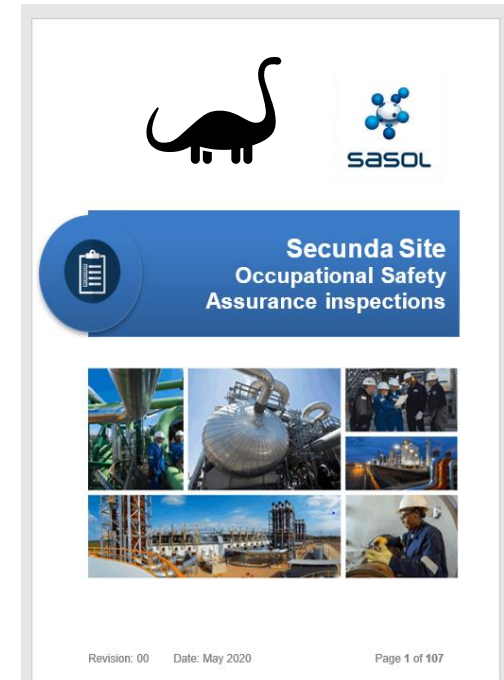
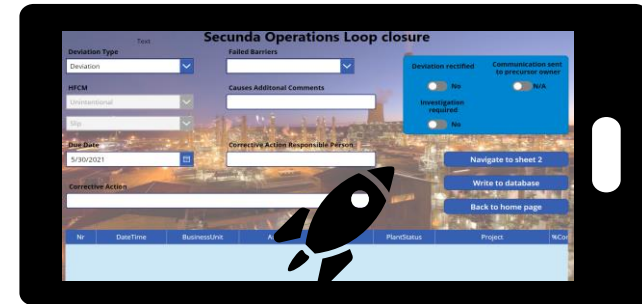




Secunda Operations Occupational Safety Dashboard 2.0

Digitalisation – Continuous focus

- Improvement within Sasol (last 6-12 months):
- Initially focus: KUE and PtW audits (reporting)
- Evolved into recording all assurance checks
 - Daily checks by OS
- How did we use technology to improve?
 - PowerApps – input sheet – PC or mobile device
 - Interactive reporting (PowerBi)



Secunda Operations OS Dashboard



Secunda Operations OS Dashboard


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Business Unit

All

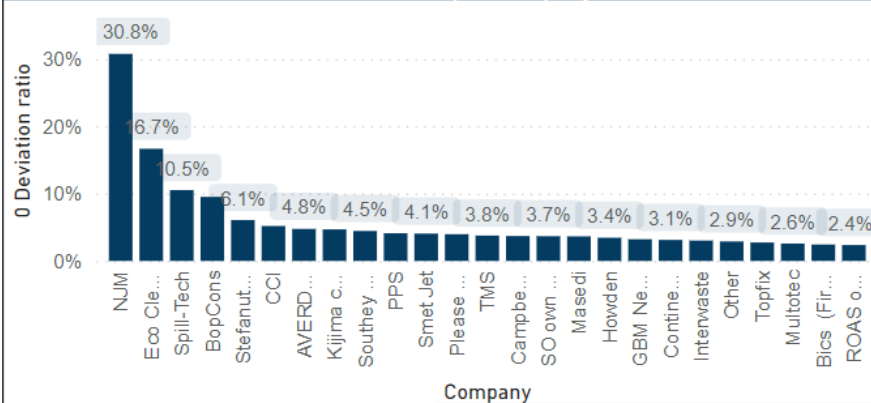
4/1/2021

6/30/2021

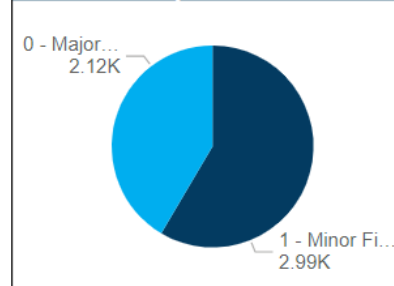
Company

All

Deviation ratio per Company



Major / Minor



Nr of audits

17K

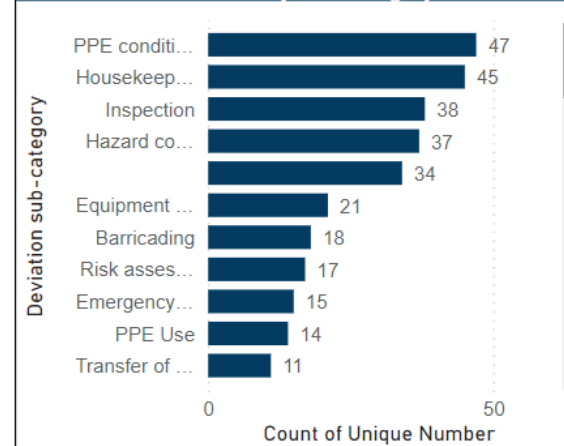
Nr of deviations

452

Deviation ratio

2.7%

Deviation by sub-category



Company	April	May	June	Total
SO own employees	38	65	38	141
Topfix	6	21	5	32
Kijima construction	5	16	9	30
TMS	10	12	8	30
Hydra-Arc	2	15	2	19
RTM	13	5	1	19
JVS	9	4	5	18
Southey Contracting	9	6	3	18
AVERDA (Wasteman)	1	9		10
PDPS	2	6	2	10
PPS		6	4	10
Total	136	214	102	452

Deviation sub-category	Deviation detail	Audit category	Date
Inspection	Work was already started while person was busy completing the pre-inspection checklist	High pressure water jetting set-up	Wednesday, May 5
Hazard identification	Work is taking place in unit 233 where they are busy with start-up activities, this was not part of there area specific hazrds on the PTR	PTRA	Thursday, June 17,
Permit duration	Work executed on permit that expired this morning at 06:00	Permit to Work	Tuesday, May 18, 2
Permit duration	Work executed on permit that expired 02/06 @ 18:00; audit conducted 03/06 @ 9:50	Permit to Work	Thursday, June 3, 2
Action sequence	Work executed on a permit that was not issued	Permit to Work	Tuesday, June 29, :
Workplace conditions	Work area not hose lying around and barricading	Abrasive blasting operation	Tuesday, May 25, 2
PPE condition	Working in the area not wearing eye protection	General	Wednesday, May 1
Housekeeping	Wooden pallet and idler were left on the plant	Housekeeping: Plant housekeeping	Tuesday, April 13, 2

Secunda Operations OS Dashboard


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5/1/2021

7/19/2021

Deviation ratio

2.9%

Nr of audits

13K

Nr of deviations

391

Business Unit

All

Area

All

Plant Status

All

Company

All

Discipline

All

