TRUCK: Deviation

2018-04-29-2018-05-12

INFO: 2 Weeks

		PERFORMANCE			TONS [%]			ADDITIONAL INFO			
		[ton/litre]	[litre/hour]	[ton/hour]	Ore	Waste	Clay	Distance [km / load]	Full km[%]	Panto AU[%]	Panto PI[%]
limits:		0-0	83.1-101.5	0-0	90%	50%	10%	-	-	-	-
Type 1	#001	-	-	-	-	-	-	-	-	-	-
	#002	0.0	92.3	0.0	-	-	-	-	-	-	-
	#004	-	-	-	-	-	-	-	-	-	-
		0.0	92.3	0.0	-	-	-	-	-	-	-
limits:		0-0	92.3-112.8	122.3-149.5	90%	50%	10%	20.4-25	0.4-0.5	-	0-
Type 2	#001	1.0	131.6	136.0	37%	63%	0%	46.7	48%	-	0%
	#002	1.3	99.1	132.3	32%	68%	0%	21.1	49%	-	0%
	#004	1.2	91.7	112.2	34%	66%	0%	21.4	47%	-	0%
	#005	1.5	100.4	150.0	0%	0%	0%	-	-	-	-
	#006	1.4	97.5	140.2	26%	74%	0%	17.7	48%	-	0%
	#007	-	-	-	-	-	-	-	-	-	-
	#008	1.2	91.3	108.2	40%	60%	0%	19.7	46%	-	0%
	#009	1.9	100.0	194.6	33%	67%	0%	19.8	49%	-	0%
	#010	-	-	-	-	-	-	-	-	-	-
	#011	1.6	92.9	146.2	27%	73%	0%	20.3	48%	-	0%
	#012	1.4	88.2	121.6	27%	73%	0%	22.3	48%	-	0%
	#013	1.2	102.5	121.4	37%	63%	0%	20.6	49%	-	0%
	#014	1.2	138.1	164.0	24%	76%	0%	17.6	47%	-	0%
	#015	-	-	-	-	-	-	-	-	-	-
		1.3	102.5	135.9	30%	65%	0%	22.7	48%	-	0%

TRUCK B - [ton/litre] comparison (2 weeks)
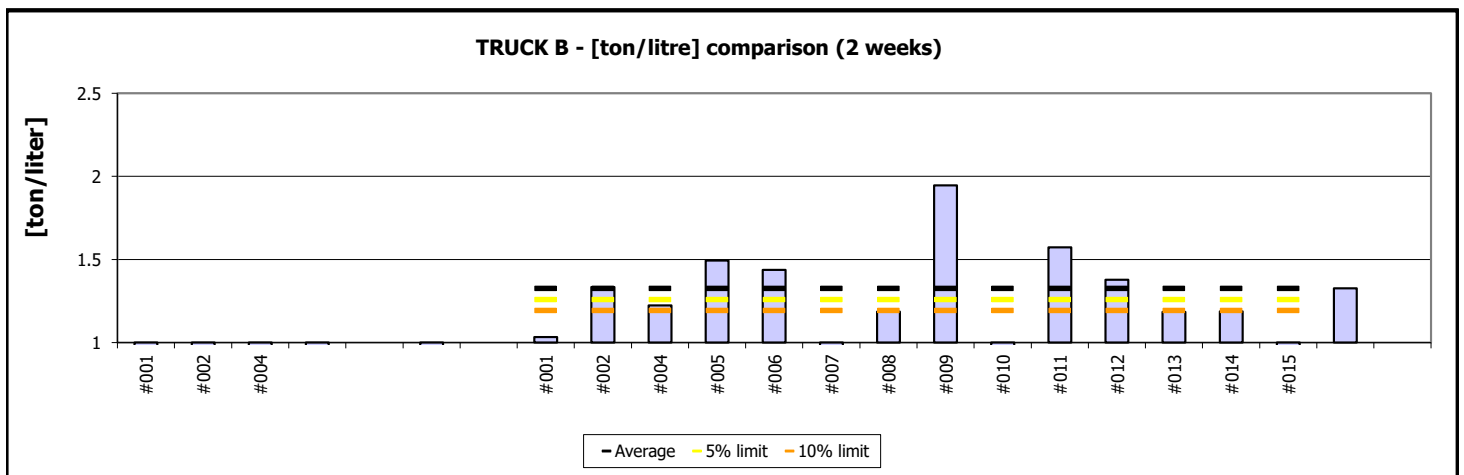
<u>USE OF REPORT:</u>

1. Look at the [tons/litre] graph at the bottom of the page to identify any outliers/deviations.

2. Then use the numbers on the top of the report to determine whether there is a defect in the truck 's production cycle, and whether it may have been caused by defects in the engine. You will also notice that there are 2- and 4 weekly figures in the report.

3. It's so you can see if the trend has been happening for a while or whether it is something that started recently.

4. On the parameters sheet limits can be entered which will get preference above the current limits in the report.

The LIMITS/coloration in the report are as follows:

a) The trucks are classified and sorted as Wabco/ore; Wabco/waste; CHE; Unitrig/ore or Unitrig/waste. A truck is classified as "ore" if its (ore/bulk + ore/stack) > 15%. The rest of the trucks are classified as waste trucks.

b) Average figures for each group is calculated and

c) a ±10% figure of the average is calculated, which then serve as the limit. Green indicates greater than 10% better than group average; red indicates greater than 10% worse than group average and yellow indicates more than 5% and less than 10% worse than group average. The trucks are also grouped according to the groups in the report, which makes the comparison between different trucks easier.