

# **EMS and OHSAS Profile 2006 - 2019**

Date 19/03/2020  
Reported by: O.Nedvěd & responsible persons

## Environmental profile of TCZ during period of 2006 - 2019

No.	SCOPE OF EMS + OH&S	PLACE	PARAMETER	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Target value for year 2019
1	Air protection	Operation area	Total solid pollution ( mg/pc )	42	41	22	5	6	15	13	28,2	11,1	14,54	11,45	4,16	19,86	1,99	≤25,00
2		Operation area	Total organics substances - TOC (mg/pc)	134	134	149	142	142	113	113	262	466	396	396	342	332	311	≤350
3	Water treatment	Waste water treatment	Fluorides (mg/pc)	104	43	44	37	38	57	29,5	8,12	5,91	7,55	3,14	3,73	3,88	1,59	≤5,00
4	Waste treatment	Operation area	Total amount of Dangerous wastes (kg/pc)	0,04	0,03	0,04	0,03	0,03	0,03	0,03	0,03	0,03	0,02	0,03	0,03	0,03	0,036	≤0,03
5		Operation area	Total amounts Aluminum scrap (kg/pc)	0,13	0,23	0,25	0,11	0,09	0,10	0,14	0,16	0,17	0,20	0,23	0,27	0,29	0,26	≤0,23
6		All company	Paper waste (kg/pc)	0,06	0,06	0,06	0,05	0,05	0,04	0,02	0,02	0,02	0,02	0,02	0,02	0,02	0,015	≤0,02
7	Resources	All company	Electric power consumption (kWh/pc)	5,60	5,52	5,38	5,24	5,43	5,77	5,48	4,73	4,36	4,42	4,55	4,58	4,78	4,76	N/A**
8		All company	Natural gas consumption (kWh/pc)	3,92	3,53	3,64	3,47	3,36	3,86	3,51	3,05	2,71	3,10	3,31	2,91	3,39	3,68	N/A**
9		All company	Water consumption (l/pc)	15,10	15,35	17,15	13,80	13,32	14,69	15,15	11,99	12,59	12,68	12,63	10,66	11,17	11,6	N/A**
10	General EMS and OH&S	All company	Number of EMS and OH&S nonconformance (INCR, Near-miss)	35	11	8	21	17	8	6	5	4	6	9	4	4	2	≤4,0
11	OH&S	All company	No. of accidents	19	18	19	4	4	4	1	4	10	16	8	9	9	11	≤4,0

19.03.2020

Ondřej Nedvěd

EMS/OH&S Representative

**Note : mark by \*\*** - Due to new line instalation is TCZ just monitoring utility consumption in FY 2018/2019. New targets will be adjusted for next FY 2020