

Annex 1**A. Operational data**

(1) Operating time:

14 h/day, 2 overlapping 8 hour shifts
 (during weekends or holidays temperature is maintained
 by support firing)
 200-250 days/year available for operation

(2) Throughput:

22-35 kg/h (relating to sulphur mustard)
 capacity of charging wagon: 24 PE containers (30-1-
 barrels)

(3) Consumption:

fuel oil (EL)	50-200	l/h
electric power	4,500	kWh/day
tap water	2	m ³ /h
inert gas	400	Nm ³ /h
compressed air	60	Nm ³ /h

(4) Waste gas & emissions:

waste gas rate	2,800	m ³ /h
temperature	105	oC
height of stack	30	m
sulphur dioxide	< 5 (100)	mg/m ³
hydrogen chloride	< 5 (50)	mg/m ³
arsenic	0.2 (1)	mg/m ³
nitrogen oxides	200 (250)	mg/m ³
dust	< 1 (20)	mg/m ³

(in brackets: limits permitted by law)

(5) Waste water:

rate	0.5	m ³ /h
salinity	5-40	g/l
arsenic (adjusted to)	< 1 (1)	mg/l
pH value (adjusted to)	8	

B. Materials destroyed since 1980

(1) chemical agents	75	tonnes
(2) contaminated materials, incl. munition scrap	441	tonnes