

Swiss Confederation

OPCW Industry Inspections

SECO and SPIEZ LABORATORY September 2022

Agenda

- 1. Legal basis
- 2. Inspection aims
- 3. Inspection procedure
- 4. Statistics
- 5. Impressions from past inspections

Federal Department of Economic Affairs, Education and Research EAER State Secretariat for Economic Affairs SECO

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Legal Basis

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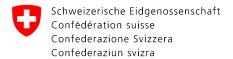
Legal Basis of OPCW Inspections

- Article 6 of the CWC stipulates «activities not prohibited» under the convention, corresponding rights and duties of States Parties
- The Verification Annex of the CWC contains the respective details, including on inspections
- The Chemicals Control Ordinance (ChCO) regulates OPCW inspections in Switzerland, particluarly in chapter 6 (articles 35 to 40)



CWC Annexes

Annexes	
Chemicals:	Includes a list of all scheduled 1, 2, 3 Chemicals
Verification:	
Part VII:	Regime for schedule 2 chemicals and facilities related to such chemicals
Part VIII:	Regime for schedule 3 chemicals and facilities related to such chemicals
Part IX:	Regime for Other Chemical Production Facilities (OCPF)
Confidentiality:	Measures to protect sensitive installations and prevent disclosure of confidential data in the course of on-site verification activities



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Inspection Aims

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Inspection Aims

General Aim of OPCW Inspections

Verify that activities are in accordance with Member States' rights and obligations under the Chemical Weapons Convention

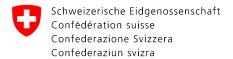
Inspection Mandate

- 1) Verify that activities are consistent with the information provided in declarations
- 2) Confirm the absence of any schedule 1 chemical, especially its production

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Objectives of Swiss National Authority

- Enable the inspection team to successfully fulfill the inspection mandate. Switzerland is inspected as a State Party to the CWC and has (and wants) to comply with the convention.
- No uncertainties no (pending) issues
- The inspection is conducted in the least intrusive manner, to minimize costs for the company (save time and resources, to not share unnecessary information, etc.)



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How does this work in practice?

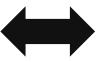
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Conduct of Inspection: Involved Parties









Escort Team (ET)

- 3-5 members
- Escort Team is part of National Authority: SECO, Spiez Laboratory, International Relations Defence
- Preparation of inspection within Switzerland
- Facilitates interaction between the industry representatives and the inspectors



Inspection Team (IT)

- 2-6 inspectors
- All inspectors from CWC Member States
- Requirements of the OPCW Inspectors: University degree and work experience in industry
- Receive special training from the OPCW for the work as inspectors

Facility

- Representatives during inspection: E.g. Environmental, health and safety officer, plant manager, etc.
- Prepare and give presentation on facility during the Pre-Inspection Briefing
- Assist during site tour, inspection on site and verification of declarations

Inspected State Party (ISP)



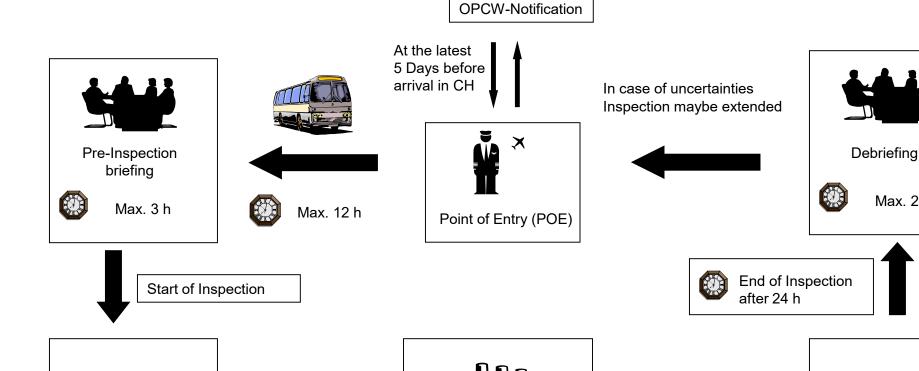
Example: Sequence of a DOC Inspection

Max. 24 h

Drafting of the

(PFs)

Preliminary Findings



Inspection

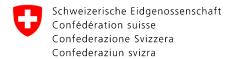
Inspection Plan



Timelines OPCW-Notification and Physical Inspections

	Arrival of Notification	Allowed Timelines for physical inspections*
Schedule 2	At least 2 days before arrival of IT at POE	4 days
Schedule 3	At least 5 days before arrival of IT at POE	1 day
OCPF	At least 5 days before arrival of IT at POE	1 day

*may be extended if so agreed with the ISP

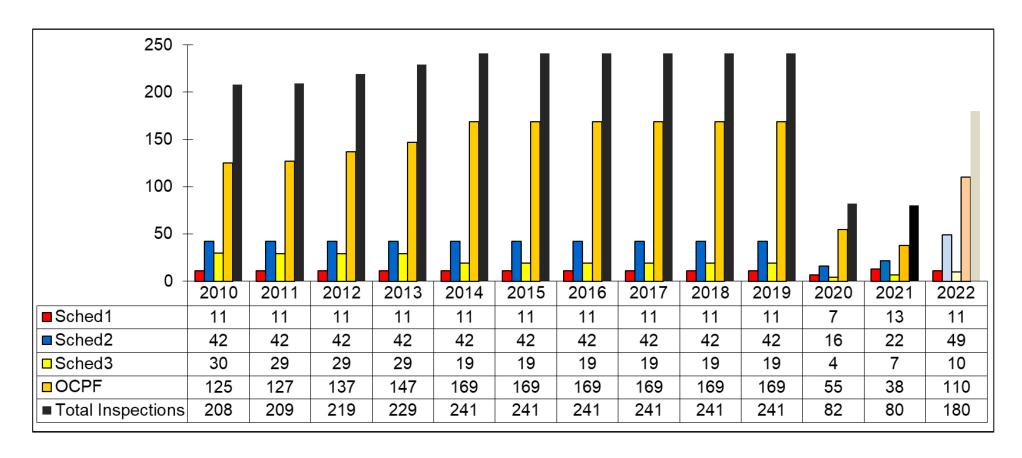


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Inspection Statistics



Article VI Inspections: Total number, all States Parties





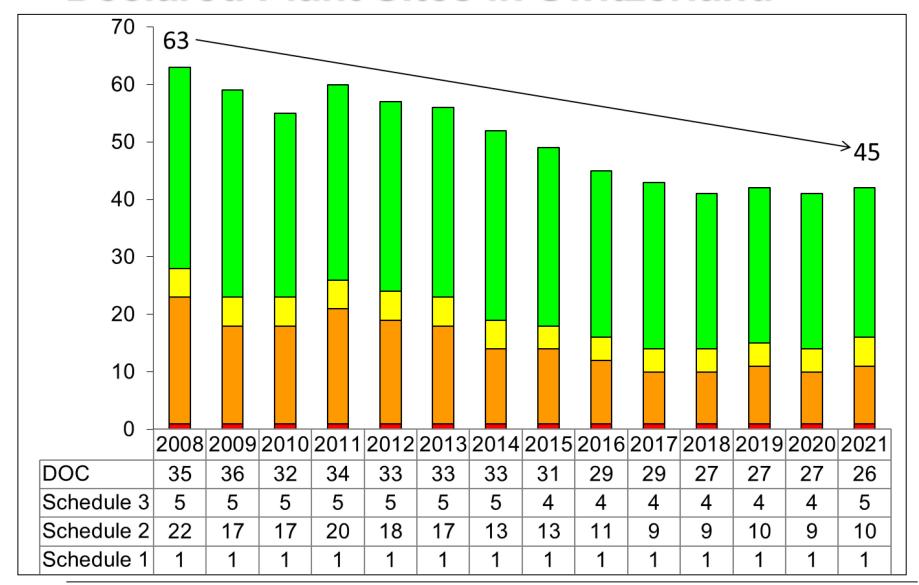
Switzerland: declarable and inspectable plant sites in 2021

	Declarable	Inspectable
Sch 1	1	1
Sch 2	10	4
Sch 3	5	4
OCPF	26	26
Traders	~25	-
Total	67	35



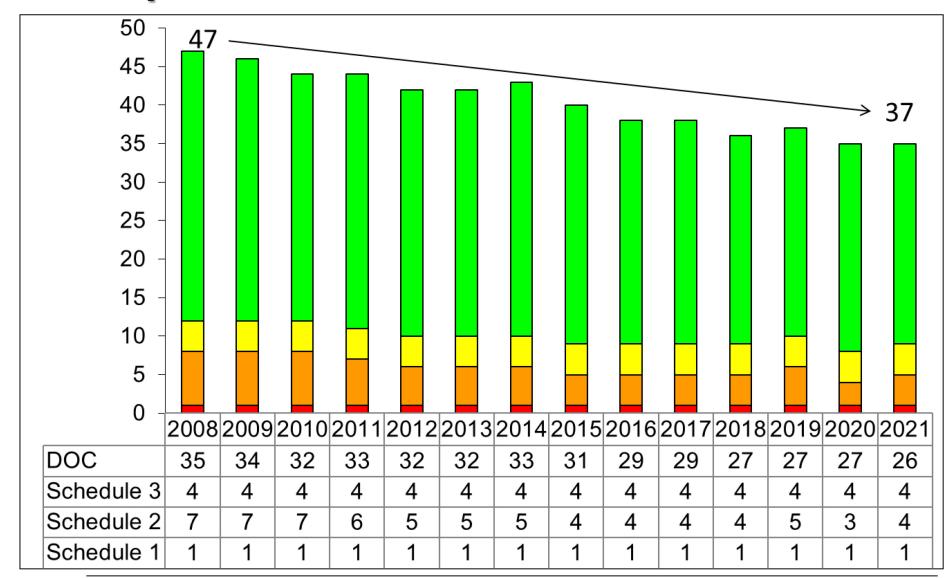


Declared Plant Sites in Switzerland





Inspectable Plant Sites in Switzerland



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OPCW Inspections in CHE

Facilities		1997	1998	1999	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
Sch 1		1		1	1			1	1		1			1			1		1		1			1	1		1	13
Sch 2		1	4	3		2	1	2	3	5	2*	1	2	2*	2	1		3*	1	2*		1		2		1		41
Sch 3				1	1	1		1												1	1					1		7
OCPF (DOC/PS	F)						1		1	1	3	4	3	4	2	1	3	4	2	3	2	4	2	2	3			45
Total		2	4	5	2	3	2	4	5	6	6	5	5	7	4	2	4	7	4	6	4	5	2	5	4	2	1	106

- ca. 4 5 Inspections per year
- * Sample & Analysis Inspections (∑ 4)
- 2022 year to date

OPCW Routine Inspections in Industry







PIB



Check of declarations



Site tour



Preliminary findings





Sampling & Analysis











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Experience

In general:

The better the preparation, the shorter the inspection!

Pay attention:

- Friendly and open atmosphere inspectors are neither enemies nor friends
- Be polite and honest, support information with written and relevant documents
- Explain what they ask for and not more (no storytelling)
- In case of uncertainties: show documents first to ET in order to filter the relevant information
- Inspectors should have unimpeded access to different facilities, to the extent that the mandate requires it

