AUSTRIA. INSPECTION ACIVITIES

Title of the inspection activities: National inspection campaign on carcinogens

Duration of the inspection activities: 2017-2019

Aim of the inspection activities: The aim was to raise awareness and provide information to businesses on this topic while simultaneously achieving higher legal compliance. Potential risks should be identified and minimized, and effective and meaningful protective measures should be defined and implemented. Another aim was to collect, prepare, and publish practical solutions for dealing with carcinogenic work substances. The long-term goal is, of course, to reduce the number of occupational cancer cases. Since (occupational) cancer often develops only decades after exposure to carcinogenic work substances, this goal can only be measured in the long term.

Scope of the inspection activities:

The visits were conducted in two waves of 300 businesses each.

The first wave, from mid-2017 to mid-2018, targeted businesses known to use certain carcinogenic substances due to mandatory health monitoring. A follow-up-visit/success check was performed a few weeks later in 20 percent of these businesses.

The second wave, between fall 2018 and spring 2019, focused on businesses selected based on insights from the first wave regarding the use of specific substances in work processes and industries. Success checks were also conducted following these visits.

Sector covered by inspections:

1st wave: stratified sample over most sectors with "high preknowledge" due to mandatory health monitoring

2nd wave: certain branches in coordination with the Austrian Workers' Compensation Board, eg.: health institutions (Cytostatic drugs, formaldehyde, surgical fumes; attention also to nurses, carers and cleaning personnel), transport and parcel services and other providers (diesel fumes), laundries for workwear, stainless steel pool builders, renovation of chimneys, etc.

The number of establishments inspected in the framework of the activities: 600

The number of labour inspectors involved in implementing the inspection activities: 35

The number of persons involved in supervising the implementation of the inspection activities (including development of inspection documents and summarizing results of inspections): 3

Short summary of the outcome of the inspection activities: The results showed that 51% of businesses complied with limit values for carcinogens, 39% were unaware of their compliance

status, and 10% exceeded these limits. On average, 16 employees per workplace were exposed to carcinogenic substances. Training on handling these substances was conducted in 94% of cases, but only 73% of these were deemed sufficient. Work clothing was stored separately in 83% of cases and cleaned by employers in 72%. Only 38% of businesses without mandatory health monitoring had records of exposed employees, and just 31% had complete records. In the second wave, 10% of businesses did not use carcinogenic substances, showcasing good practice examples of substituting dangerous substances with safer alternatives. Some businesses achieved significant improvements quickly with simple measures, such as reducing worktable sizes and improving exhaust systems. However, only 5% could completely replace carcinogenic substances with non-carcinogenic ones. Follow-up checks showed that 78% of identified issues were resolved. The results highlight gaps in compliance and awareness, especially concerning exposure levels and adequate training. Continuous efforts and targeted measures are essential to improve safety and reduce the risk of occupational cancer. Documentation and resources are available on the labor inspectorate website to support businesses in implementing these measures effectively.

No.	question	yes/no	comment		
	Inspection activity				
A. Se	electing priority areas for inspection				
1.	What sources of information did you		external database of occupational diseases		
	use in selecting the priority area for		(please specify)		
	inspection?		Austrian Workers' Compensation Board		
			others (please specify)		
			EU-OSHA Campaign on Managing		
			Dangerous Substances, EU Roadmap on		
			Carcinogens		
2.	What was the main reason for		high morbidity rates of occupational		
	selecting the inspection priority area?		diseases		
			recommendations from international		
			institutions (which ones?)		
			EU-OSHA Campaign on Managing		
4			Dangerous Substances		
3.	What was defined as priority area?		a particular sector(s) of economy		
			a particular hazard(s)		
			incompliance with legal requirements		
			concerning labour relations/working		
			conditions		
4.	What was the predominant aim of		to examine the problem		
	workplace inspections?		igspace to provide the inspected entities with		
			information on legal requirements		
			to provide the inspected entities with		
			information on how to ensure compliance with		
			legal requirements		
			to enforce compliance with the law in the		
			inspected entities		
			to achieve a measurable effect, e.g. in the		
			form of reduced accident rate, morbidity rate,		
			etc.		
			others (please specify)		
			To collect good practical solutions		

5.	How did you determine the number		\boxtimes the percentage of the overall number of
	of entities to be inspected?		inspections planned in a given year
			10% of all inspection activity should be on
			target campaigns (multiple national target
			campaigns share this percentage)
6.	What was taken into consideration		the number of entities typical of a given
	when determining the number of		programme in the region;
	inspections to be carried out by		igtimes the number of inspectors carrying out
	individual field offices (regions):		inspection tasks in a given region;
7.	Were IT tools used to identify the		- a brief description of IT tools
	priority area in the described		Labour inspections database on work sites
	inspection campaign?		and activities
			- the type of data:
			- occupational diseases
			- type of branch
			- number of employees
	-4	n activitie	
B. D	etermining the time span of inspection	activitie	!S
B. D 9.	How was the breakdown of inspections		
9.	How was the breakdown of inspections		Were the inspections carried out:
9.	How was the breakdown of inspections as a series of intensified inspections		Were the inspections carried out: Were the inspection periods during the
9.	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of		Were the inspections carried out: Were the inspection periods during the
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a workplace visit conducted in the		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a workplace visit conducted in the framework of the programme		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a workplace visit conducted in the framework of the programme implementation (the time it took to		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a workplace visit conducted in the framework of the programme implementation (the time it took to complete inspection activities at an		Were the inspections carried out: \times two inspection periods during the campaign;
9. b)	How was the breakdown of inspections as a series of intensified inspections in predetermined short periods of time What was the average duration of a workplace visit conducted in the framework of the programme implementation (the time it took to complete inspection activities at an individual establishment)?		Were the inspections carried out: \times two inspection periods during the campaign; \times within one day, between 2 and 4 hours;
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12.	What criteria were used when		\bowtie the number of workers employed in
	selecting establishments for		conditions specifically relating to the subject
	inspection?		of the campaign
			personal knowledge of labour inspectors
			who supervise particular workplaces (groups of
			workplaces)
			records of health monitoring
13.	What sources of information were		inspectorate's own database
	used when selecting establishments		databases of insurance institutions
	for inspection?		□ Iabour inspectors' knowledge of
			workplaces
D. Pı	ovision of staff for carrying out inspe	ctions	
15.	What group of inspectors was		a select team of inspectors was involved
	involved in the inspection activities?		based on their education and experience:
			between 10% and 30% of the staff
16.	How were inspectors prepared for		additional training was provided by the
	the inspection activities (additional		same person (the same team) for all labour
	training)?		inspectors involved in the campaign;
18.	What materials were at the		the rationale of the inspection activities;
	inspectors' disposal during the		
			description of the inspection activities'
	activities?		objectives;
	activities?		
	activities?		objectives;
	activities?		objectives;
	activities?		objectives; ⊠ checklists; ⊠ description of the reporting requirements;
	activities?		objectives;
	activities?		objectives;
	activities?		objectives;
19.	Did labour inspectors use IT tools		objectives;
19.			objectives;
19.	Did labour inspectors use IT tools		objectives;

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			when summarizing and
			documenting the results of the
			inspection in a specific inspected
			entity
			- as a support the labour inspector in
			preparation for an inspection
			Reviewing previous activities at this
			worksite
			- summarizing and documenting the results of
			the inspection
			Digital result documentation
E. In	volvement of other regulators, institu	tions, aut	thorities for labour protection and social
	ners in the implementation process.		·
20.	Can other regulators, institutions,		In this case: AUVA
20.	authorities for labour protection and		III tills case. AOVA
	social partners submit their proposals		
	·		
	of inspection topics to the		
	inspectorate's plan of work?		
22.	Was there any cooperation between		AUVA, (Austrian workers comensation
	the labour inspectorate and another		board)
	regulator, institution, authority for		
	labour protection or social partner?		
23.	At which stage was the cooperation		at the planning stage;
	with another regulator, institution,		igwedge at the communication stage regarding the
	authority for labour protection or		onset of the inspection activity;
	social partner initiated?		igorimes at the implementation stage of the
			activity;
			igotimes at the stage of popularizing the
			information about the results of the inspection
			activity;
24.	What did the cooperation with		participation in preparation of
	another regulator, institution,		supplementary materials for labour inspectors
	authority for labour protection or		◯ others:
	social partner involve?		
	'		

				Austrian Workers' Compensation Board had
				their own information campaign "Gib Acht,
				Krebsgefahr", coordination as a part of the
				Austrian Occupational Safety and Health
				Strategy ,synergies where used
				(information material)
	25.	Are there any legal requirements		Institutions and the type of accessible data:
		obliging other regulators, institutions,		Data on accidents and occupational
		authorities or social partners to make		diseases (Austrian Workers' Compensation
		their data accessible to the labour		Board)
1		inspectorate for inspection needs?		
	26.	Does the labour inspectorate have		Institutions and the type of accessible data:
		direct online access to information		Data on accidents and occupational
		and data collected by other bodies,		diseases is automatically transmitted
		institutions and authorities?		
	27.	What information obtained in the		Cooperating institutions and the type of data
		above manner was used for		used in the described inspection campaign:
		implementing the inspection		Data on occupational diseases
		campaign?		
Ī	F. Su	pporting inspection activities with tra	ining p	ovided for employers or workers (combining
	inspe	ection and educational activities)		
	G. M	onitoring the implementation of insp	ection a	ctivities
İ	31.	Was the implementation of		Number of people involved in monitoring and
		inspection activities in any way		coordination of the inspection activity
		monitored and coordinated?		3
				The function of those persons in relation to
				labour inspectors who implemented the
				activity
				national coordinator at the labour
				inspectorate's headquarter, collection and
				evaluation of data
1				

32.	What was the scope of monitoring		assistance in solving problems: over the
	and coordinating actions regarding		phone, via email, formally (official
	the inspection activity?		correspondence),
			igotimes monitoring the implementation level of
			the developed quantitative plan
			igotimes monitoring the implementation level of
			the developed qualitative plan (how?)
			Feedback loops and qualitative analyses of
			the inspection results
33.	Were IT tools used to carry out		- IT tools were used to:
	monitoring and coordination		assist labour inspector in solving
	activities as part of the described		problems related to inspection carried
	inspection campaign?		out within the inspection campaign
			monitoring the implementation
			level of the developed quantitative
			plan
			monitoring the implementation
			level of the developed qualitative plan
			(how?)
			Digital Inspection activity records
H. Co	ommunicating the information about	inspectio	n campaign and its results.
34.	Did you develop any plan to		
	communicate the information about		
	the inspection activities to:		
a)	stakeholders		The scope of information of the
	in the sector covered by the		communication plan
	inspection activity?		Coordination with Austrian Workers'
			Compensation Board (see 24.) information
			campaign
b)	the general public?		The scope of information of the
			communication plan
			AUVA`s information were for the general
			public. We had an intense cooperation on

			the development and detailed contents of
			the information
35.	What was the scope of information		
	communicated to:		
b)	the general public?		What are the risks, which measurement are
			possible
36.	How was the information about the		All ongoing national inspections campaigns
	inspection activities communicated		can be found at our website along with
	to stakeholders and the general		information material. Social partners are
	public?		informed of all our national inspection
			campaigns in advance.
I. Eva	aluating the results of the inspection a	ctivities.	Evaluation methods and tools.
37.	How were the results of inspection car	npaign ev	aluated?
a)	based on a checklist		Most of our inspections campaigns (also
			this one on carcinogens) have checklists
			with specific details about the inspection
			topics (hazards, etc).
b)	based on the number of legal		
	measures issued		
c)	based on the type of legal measures		All of these measurements are used in
	issued	V	evaluating a inspection campaign and
d)	based on the number of		gather results and insights for future
	implemented legal measures		activites
e)	based on the type of implemented		
	legal measures		
38.	How was the information about the eff	ects of in	spection campaign obtained (e.g. about the
	elimination of irregularities, introduction	n of high	er standards)?
a)	information provided by the		The form of information provided by the
	employer		employer
			We oblige employers to inform us about
			the elimination of irregularities within a

certain time frame (depending on the nature of the irregularity) Was the information provided by employers randomly verified by labour	
Was the information provided by	
employers randomly verified by labour	
employers randomly verified by labour	
inspectors?	
At this campaign we conducted a relativ	e
high number of follow-up-visits (20% of	
the worksites for both waves)	
What is the employer's liability for providing	g
false information?	
In general we file a charge with the	
administrative penal authority, if	
shortcomings ascertained are not remed	ied
within a fixed or extended period.	
b) information provided by the labour	ie
inspector who conducted the next inspector	
inspection at the workplace General consultation , information	
materials, collection of good-practice	
examples (2 nd wave)	
39. What performance indicators were Follow up-inspections and number of	
used to evaluate the effectiveness of remedied flaws	
the inspection campaign?	
40. Were IT tools used to assess the - IT tools were used to:	
effectiveness of the inspection	n
campaign? the basis of which the inspection	
campaign was assessed	
41. How were the project effects evaluated?	
a) Was any final summary evaluation of The scope of evaluation	
the inspection task (inspection Every national inspection campaign is	
campaign) made? concluded by an end report. End reports	of
inspection campaigns are published on o	our
website.	
b) Were partial assessments made The frequency and scope of such assessments	nts
during the inspection activity?	

		After the first wave, due to the results the
		questionnaire was updated
c)	Did you prepare a formal document	The name of the entities which conducted
	with evaluation of the inspection	external evaluation.
	activity after its completion?	By the Central-Labour Inspectorate
		The aspects of the evaluation included in the
		formal document.
		You can find all information including the
		end report <u>here</u>
42.	How was the final document utilized	End reports of inspection campaigns are
	in practice?	published on our website.