



REPUBLIKA HRVATSKA

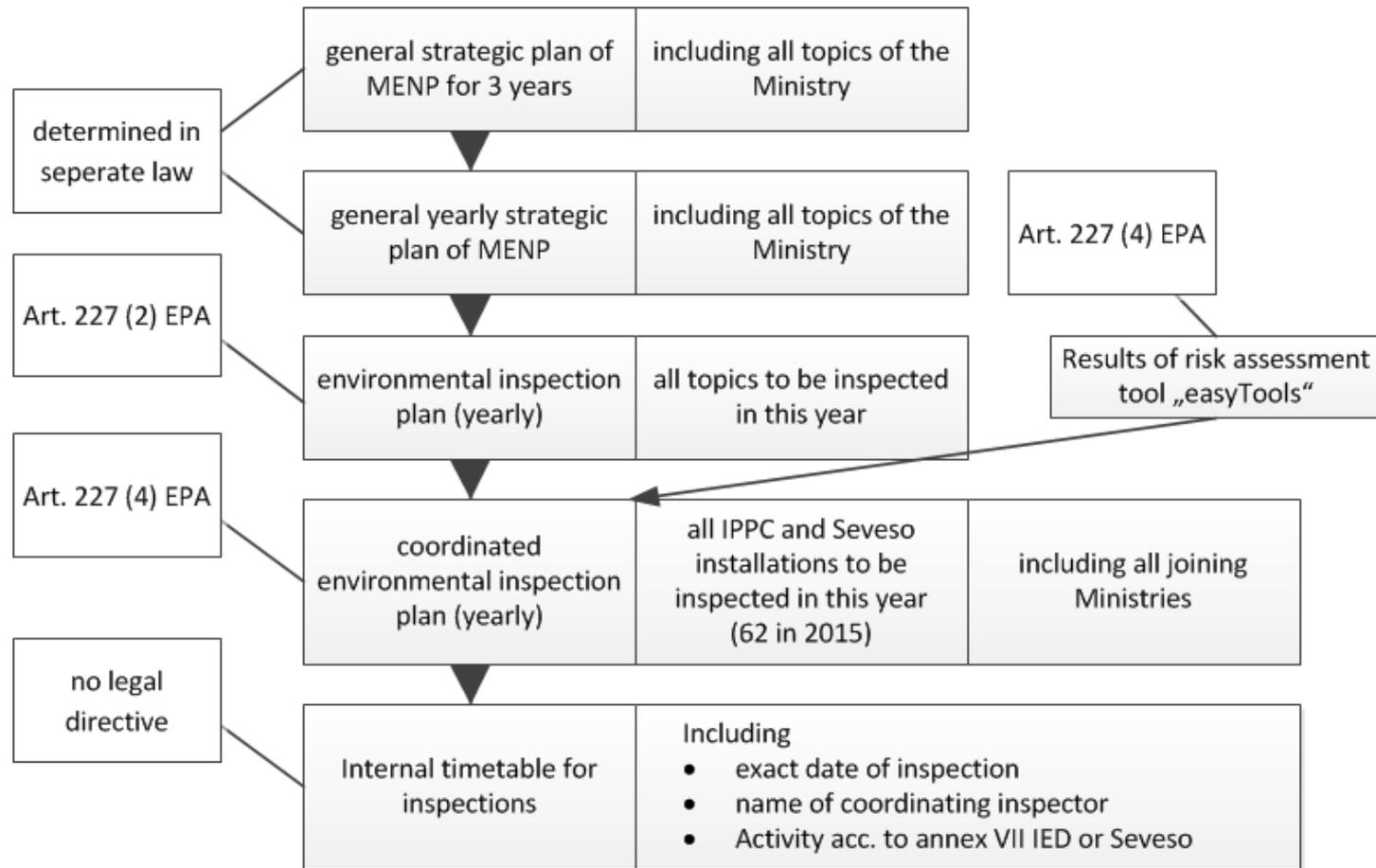
MINISTARSTVO ZAŠTITE
OKOLIŠA I ENERGETIKE

ENVIRONMENTAL INSPECTION IN CROATIA: IED AND EU ETS INSTALLATIONS

**9th EU ETS Compliance Conference
Bruxelles, 13th-15th November 2018.**

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Inspection – planning (1)



Inspection – planning (2)

PLAN RADA INSPEKCIJE ZAŠTITE OKOLIŠA ZA 2017. GODINU

I kvartal	II kvartal	III kvartal	IV kvartal
Koordinirani inspekcijski nadzori temeljem Sporazuma o suradnji inspekcijskih službi u području okoliša			
Nadzor provedbe mjera zaštite okoliša u rješenjima o procjeni utjecaja na okoliš			
Nadzor prekograničnog prometa otpadom (luke, cestovni pravci, granični prijelazi...)			
Nadzor turističko - ugostiteljskih objekata (hotela)			
Nadzor proizvođača građevinskih proizvoda			
Nadzor ovlaštenika za gospodarenje otpadom			
	Nadzor odlagališta otpada		
	Nadzor reciklažnih dvorišta		
	Nadzor velikih izvora medicinskog otpada		
	Nadzor tiskara		
Nadzor trgovačkih centara			
	Nadzor bioplinskih postrojenja		
	Nadzor obveznika dozvole za ispuštanje stakleničkih plinova		
	Nadzor velikih građevinskih tvrtki		
	Nadzor luka		
Suradnja u međunarodnim mrežama i njihovim projektima, te drugim aktivnostima u okviru međunarodnih institucija u svrhu razmjene iskustava o provedbi inspekcija u području zaštite okoliša, sudjelovanje u aktivnostima tehničkih radnih skupina, provedba projekata koji se provode u MZOE i drugim državnim tijelima u RH, stručno osposobljavanje.			
Priprema i izrada godišnjeg izvješća o radu, nadzori po prijavama; kontrolni nadzori i ostalo iz nadležnosti inspekcije zaštite okoliša.			



Inspection – planning (3)

1. Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control) - Article 23 Environmental inspections:

- Inspection plans
- Systematic appraisal of the environmental risks of the installations concerned (1-3 years)

2. IMPEL Easy Tools

3. EU ETS inspection in Croatia: 2013 and 2017



Inspection – IRAM Easy Tools (1)

Browser address bar: <https://www.fms.nrw.de/lip/content.do>

Page Title: Integrated Risk Assessment for Inspection Planning

Data Browser: 0 records are currently selected.

Navigation icons: Refresh, Filter, Sort, Add, 1, 2, 3, 4, 5

	nameInspector	inspektionObject	identificationNumber	inspection task	risk category	inspection category	inspection frequency	latest inspection date	status	inspection group
<input type="checkbox"/>	1 Elizabeta Mifka	Zagrebacka pivovara d.o.o.	82	Nadzor IED postrojenja	3	B	12	02.02.2017	completed	
<input type="checkbox"/>	2 Dubravka Pajkin Tuckar	CIOS MBO d.o.o.	178	Nadzor IED postrojenja	3	B	12	17.02.2017	in use	
<input type="checkbox"/>	3 Jadranka Krstelj	INA d.d., SD Rafinerija i marketing, RNR	12	Nadzor IED postrojenja	3	C	12	22.02.2017	completed	
<input type="checkbox"/>	4 Ivana Kuzmanic	BRODOSPLIT d.d.	64	Nadzor IED postrojenja	3	B	12	04.03.2017	completed	
<input type="checkbox"/>	5 Miljenka Klicek	MIV d.d.	21	Nadzor IED postrojenja	3	B	12	14.03.2017	completed	
<input type="checkbox"/>	6 Elizabeta Mifka	HEINEKEN HRVATSKA d.o.o	81	Nadzor IED postrojenja	3	B	12	22.03.2017	completed	
<input type="checkbox"/>	7 Marijana Bozicevic	P.P.C. Buzet d.o.o.	28	Nadzor IED postrojenja	3	C	12	08.04.2017	completed	
<input type="checkbox"/>	8 Jadranka Krstelj	SIPRO d.o.o.	154	Nadzor IED postrojenja	3	B	12	09.05.2017	completed	
<input type="checkbox"/>	9 Marijana Bozicevic	ULJANIK	150	Nadzor IED	3	C	12	09.07.2017	completed	

Taskbar: Windows 7, Lucom Interaction Platform © Release 3.2.8, HR, 10:43, 2.11.2017.

Inspection – IRAM Easy Tools (2)

The screenshot displays the IRAM Easy Tools web application interface. The browser address bar shows the URL: <https://www.fms.nrw.de/lip/form/display.do?%24context=5275537E53AB7C1A11F0>. The page title is "Operator performance criteria".

The interface includes a toolbar with various icons for file operations and a status bar indicating "Record 1 of 1 modified".

Operator performance criteria

	Weight of criteria	Score
Sustav upravljanja okolisem	1	0
Reakcija operatera na utvrđene nepravilnosti	1	0
Uskladjenost operatera s okolisnom dozvolom	1	1

Mean of operator performance

0

Risk Scores and Inspection Profile

Impact criteria

	Risk profile	Inspection weight	Inspection profile
Emisije onečiscujucih tvari u zrak	2	1	2
Nastajanje otpada	2	1	2
Rizik od nastanka velike nesreće/skladistenje opasne	1	1	1
Emisije onečiscujucih tvari u vode	1	1	1
Emisija buke	1	1	1
Utjecaj na ljudsko zdravlje i okolis	1	1	1
Osjetljivost okolisa u neposrednj blizini operatera	4	1	4

The Windows taskbar at the bottom shows the system clock as 10:41 on 2.11.2017.

Inspection – EU ETS 2017

- 51 EU ETS installations, 14 inspectors
- Check-list prepared, based on EC DRAFT Guidance Document on EU ETS Inspections + results of inspection
- IPA 2013 project for environmental inspection (air quality and EU ETS)
- <http://www.ipa-inzrak.info/documents/handbook-for-environmental-protection-inspectors>
- <https://www.youtube.com/watch?v=51gmzqvM73E&feature=youtu.be>

THANK YOU!

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