

# Inspection Planning and Execution

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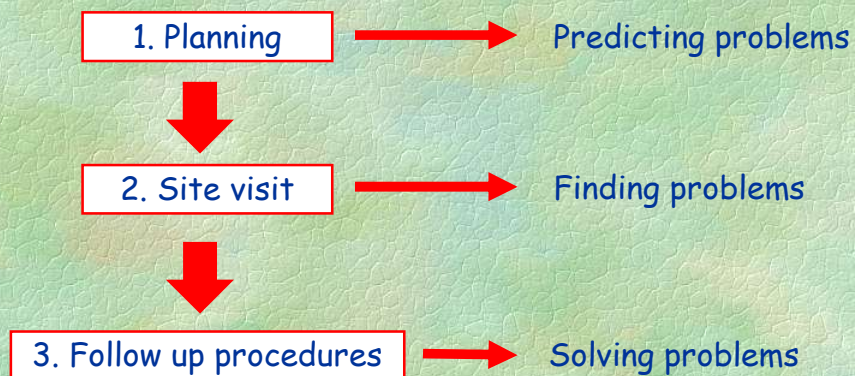
## 1. The inspection process

**THE MAIN ROLE  
INSPECTORS HAVE  
IS TO SOLVE  
PROBLEMS!!!**

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## 1. The inspection process

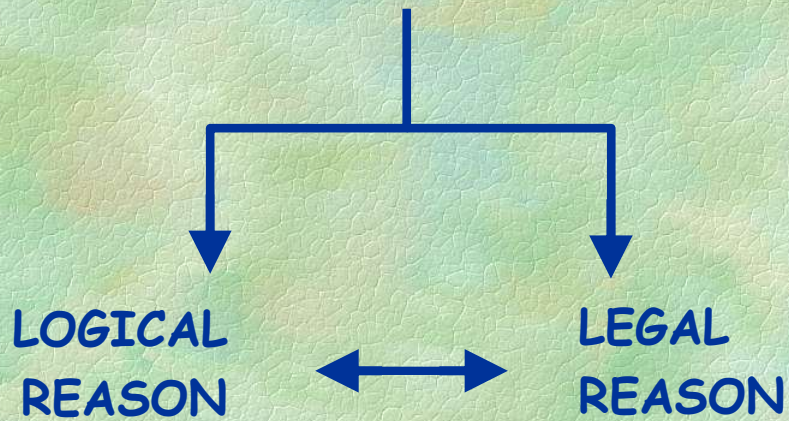


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## 2. Planning

### WHY PLANNING?



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## 2. Planning

### A logical reason for risk assessment:

In the field of environmental protection there is always enough work for inspectors. Every day we get different complaints about emissions to air or water, noise pollution, illegal treatment of waste, etc.

Environmental inspectors should not be kind of firefighters running from one complaint to another.



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## 2. Planning

A logical reason for risk assessment:

**IS THAT KIND OF STOCHASTIC WORK REALLY EFFECTIVE?**



**WHAT IS IMPORTANT?**



**WE HAVE TO PRIORITIZE!**



**PLANNING (based on risk assessment)**

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## 2. Planning

A legal reason for risk assessment:

Recognizing that there was a need for planning inspection work in the Member States, the European Parliament and the Council adopted several legislation:

- Recommendation 2001/331/EC providing for minimum criteria for environmental inspections in the Member States (RMCEI)
- Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances (SEVESO)
- Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control) (IED)

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### 3. Planning in Slovenia

#### Republic of Slovenia:

- Country in southern Central Europe
- Population → 2,116,972
- Area → 20,271 km<sup>2</sup> (7,827 sq mi) (150th)



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### 3. Planning in Slovenia

#### Inspectorate of RS for Environment and Energy (IRSEE)

The Inspectorate of the Republic of Slovenia for the Environment and Energy

Energy Inspection Service

Environment Inspection service

General affairs and personnel service

RU  
CELJE

RU  
KRANJ

RU  
KOPER

RU  
LJUBLJANA

RU  
MARIBOR

RU  
M. SOBOTA

RU  
N.GORICA

RU  
N. MESTO

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### 3. Planning in Slovenia

#### **IRSEE- Areas of work:**

- air quality;
- waste regulation & management, TFS;
- water quality, emissions of substances in water;
- chemicals and genetically modified organisms;
- industrial pollution and risk;
- noise;
- electromagnetic radiation and light pollution.

**Competent for enforcement of cca. 450 different regulations.**

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### 3. Planning in Slovenia

Number of inspectors: 49

Number of installations:

- overall: cca. 10 000;
- IED (IPPC) installations: 220;
- SEVESO installations: 58  
(29 of lower tier, 29 of upper tier)

**In fact, almost everyone who is polluting the environment is under our jurisdiction.**

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### 3. Planning in Slovenia

- For planning we use **IRAM** tool and **EIS** database.
- A risk assessment tool - IRAM was a successful product of IMPEL project.
- IRAM can give an answer about frequencies of site visits for installations.
- **Which installations to visit next year?**
- **When to perform site visit?**
- By using IRAM we can prepare an inspection programme as a part of an inspection plan.

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### 3. Planning in Slovenia

IRAM

Assessment done by	Vladimir Kaiser		
Inspection object	A&B* Company	ID	XXX007
Inspection task	Waste water inspection for non - IED (simple)		
Date of inspection planning	07.06.2023	Date of last inspection	28.09.2023
Integrated Risk Assessment Method	<input checked="" type="checkbox"/>	Linear Mean Value Method	<input type="checkbox"/>
Address data			
Street	Lucky street 111		
Postal code	123	Location	Bratislava
Input of Impact Scores			
Impact criteria			
	Maximum score	Score	Shift of score (weight)
Type and kind of installation	3	2 ...	0
Impacts on human health or the environment	3	2 ...	0
Annual releases to water	4	3 ...	0
Off-site transfer of waste	3	1 ...	0

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### 3. Planning in Slovenia

OIS is a database of all installations and site visits done.

**Inšpekcijski pregled**

Spis	Datum	Vrsta
2522/22	3.9.2022	Redni
2522/22	3.9.2022	Redni
2223/18	7.9.2018	Redni

**Ukrep**

Spis	Datum	Ukrep	Rok	Naloženo	Izvršeno
2522/22	1.10.2022	Odločba - nepravilnost	1.11.2022	označevanje	<input checked="" type="checkbox"/>
058/04	5.3.2004	Odločba	*		<input type="checkbox"/>

**Področje usklajeno**

**Azbest**  **Baterije**  **Embalaza**  **Izcedne vode**  **Odlaganje**  **Olja**  **Kompost**   
**PCB**  **Sežiganje**  **TiO2**  **Uvoz - izvoz**  **Tla**  **Živalski**  **Jedilna olja**   
**Gradbeni**  **Zdravstvo**  **Gume**  **IMV**  **Pomije**

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### 3. Planning in Slovenia

A result is an annual individual programme (schedule) for each inspector.

**PROGRAM ZA LETO 2023**

	Zadnji pregled	Inšpektor
<b>Prioriteta 1</b>		
1. A&E Europe d.o.o., Novakova ulica 6, Maribor, Maribor, O	15.11.2022	Kaiser Vladimir
2. ELEKTRO Maribor d.d., Vetrinjska 2, Maribor, O	24.2.2022	Kaiser Vladimir
3. MESTNA OBČINA MARIBOR, Ulica hercega Staneeta 1, Maribor, O	16.3.2022	Kaiser Vladimir
4. RADEČE PAPIR NOVA d.o.o., Njivice 7, Radeče, Velenje, (Njivice 7, Radeče)	5.4.2022	Kaiser Vladimir
5. VIDRAR d.o.o., Meljski hrib 24, Maribor, (par. št. 422/1 in 422/2, k.o. Melje)	13.3.2018	Kaiser Vladimir
6. VIPAP VIDEM KRŠKO D.D., TOVARNIŠKA 18, KRŠKO, O	14.6.2022	Kaiser Vladimir
<b>Prioriteta 2</b>		
1. AVTO PODJETJE DRAGO d.o.o., Ulica Hinka Nučiča 5, Maribor, (par. št. 2384/5 k.o. Tezno)		Kaiser Vladimir
2. Avtošifastvo Rokavec s.p., Ulica Majjana Nemca 5, 2204 Miklavž na Dravskem polju, O	20.11.2017	Kaiser Vladimir
3. AVTOROMA d.o.o., Črnic 5, 2205 Miklavž na Dravskem polju, (Miklavž na Dravskem polju)	22.4.2020	Kaiser Vladimir
4. ELPRO Lepenič & Co d.o.o., Ob gozdu 7 c, Rogosca, Miklavž na Dravskem polju, (Ob gozdu 7 c,	8.5.2008	Kaiser Vladimir
5. GORIČANE, Tovarna papirja Medvede d.d., Ladja 10, 1215 MEDVODE, (Goričane)		Kaiser Vladimir
6. KOVINOREZ d.o.o., Zgornji Duplek 79b, 2241 S podgigi duplek, (Zgornji Duplek 79b)	28.6.2019	Kaiser Vladimir
7. MM KOLČEVO d.o.o., Papirniška 1, 1230 Domžale, O		Kaiser Vladimir
8. Paloma d.d., Sladki voh 1, Sladki voh, O		Kaiser Vladimir
9. PULKO VENTILI RIŠE d.o.o., Mažborška cesta 48A, Sabrnič ob Dravi, O	17.7.2020	Kaiser Vladimir

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## 4. Inspection (site visit)

### Types of inspections:

- Routine inspections (planned)
- Non - routine inspections (non-planned)

### Important issues:

- preparation
- site visit
- gathering information
- reporting (minutes)

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## 5. Follow up procedures

The follow up inspection procedures have two main roles:

### **a) Corrective role → Decision**

In the case of noncompliance with legislation or permit an operator is enforced to comply.

→ THE PROBLEM IS SOLVED

### **b) Repressive role → Minor offences, Fines**

In the case of noncompliance with legislation or permit an operator has to pay a fine.

→ THE PROBLEM IS NOT SOLVED

→ EDUCATIVE EFFECT

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