



IED Implementation Finland

IE-Directive
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Contents

- Background
 - Legislation in Finland: EPA
 - Project, etc.
- Environmental Protection Act total Reform
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Background - legislation

- **ENVIRONMENTAL PROTECTION ACT (86/2000, number of amendments)**
 - IPPC implementation
- **Environmental Protection Decree (169/2000)**
- **Many "daughter" Decrees on different sectors (air, water, substances, soil, waste, lcp, etc.)**

Background - permitting

- Traditionally "tailor made" permits
 - Immision and emission controll
- Not much technical "general binding rules"
- Relatively independent permitting authorities
- Small country:
 - everybody knows everybody,
 - lots of space
 - Inland waters (lakes and river systems) important

IED implementing project

- Ministry of environmenty
 - Public procurement process
- Environmental and Energy Law research group (Law Faculty, University of Helsinki) as Consultant
- Task
 - Necessary changes to legislation for implementation of the IED
 - Other ideas of improving EPA

IED reform, main issues

- Definitions
- BAT
 - conclusions and permit conditions
 - Emission limit values according to BAT conclusions
- Monitoring and inspections
- Site closure and baseline report
- Internet publishing
 - Not problematic, but must be done more widely

EPA changes

- 41 sections of the EPA must be changed
- 11 sections of the EPD will be changed
- Many sections of "daughter" decrees must be changed

- At the same time: the Water Act and the Waste Act are under total reform – at least 36 sections will be changed
- Prior amendments of the EPA has made legislation "muddy"

EPA reform, national

- Main issues
 - Large – small activities
 - Different procedures
 - Different supervision
 - exact lists
 - Hard to keep separate
- Other general national issues
 - Resources and "productivity programme" of public administration
 - Lightened permits -> more resources to supervision
 - Registrations and general binding rules
 - In small member state resources are limited



IED -> EPA

IED -> EPA, amendments/sections

Chapter 1 - General provisions - 3

Chapter 2 - Decrees and regulations - 1

Chapter 3 - Authorities and their duties

*Chapter 4 - Environmental permit
requirement - 2*

*Chapter 5 - Competence of permit
authorities*

Chapter 6 - Permit procedure – 1

Chapter 7 - Permit consideration - 3

IED -> EPA (2)

Chapter 8- Permit decisions – 2

Chapter 9 - Validity of permits - 3

Chapter 10 - Duty to notify and making entries in the database - 1

Chapter 11 - Compensation

Chapter 12 - Treatment of contaminated soil and groundwater

Chapter 13 - Supervision and administrative compulsion - 9

IED -> EPA (3)

Chapter 14 - Appeal and enforcement of decisions

Chapter 15 - Miscellaneous provisions

Chapter 16 - Entry into force

TOTALLY NEW CHAPTERS:

- IED general chapter - **17**
- LCP-chapter - ?
- Wastinc.chapter - ?
- VOC-chapter - 2-5
- Titaand.chapter - 2

BAT conclusions, emission limit values (art. 15(3))

- Theoretical shift
- Uncertainty
- Different industrial sectors in different phases
 - Metal industry – new brefs soon
 - Old system – renewal in the future
 - Paper and pulp – uncertainty old/new
- Derogation (art. 15(4))
 - Case by case – power to authorities
 - Geographical locations (e.g. Eastern/Norhten Finland) - ??

Supervision

- IED gives good ground for effective inspection system
 - Needed better legislation on this in Finland
- Resources
 - Authorities must focus on large installations -> do they have enough resources for small ones
 - Often small ones need "better care"



Thanks for your interest!