

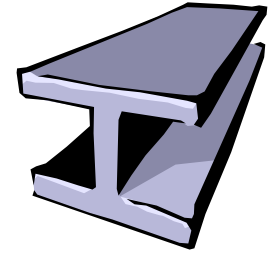
Practical application of Espoo Convention in Finland

Tornio Stainless Steel works
Tornio fairway

Seija Rantakallio



Enlargement of Tornio Stainless Steel works

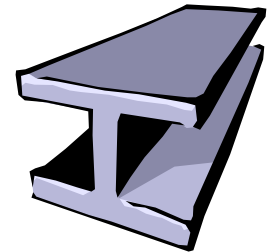


- located in Tornio, at the northern end of Gulf of Bothnia and at the mouth of river Tornionjoki
- production of ferrochrome from 1968 and steel from 1976
- previous EIA and Espoo case 1996-97

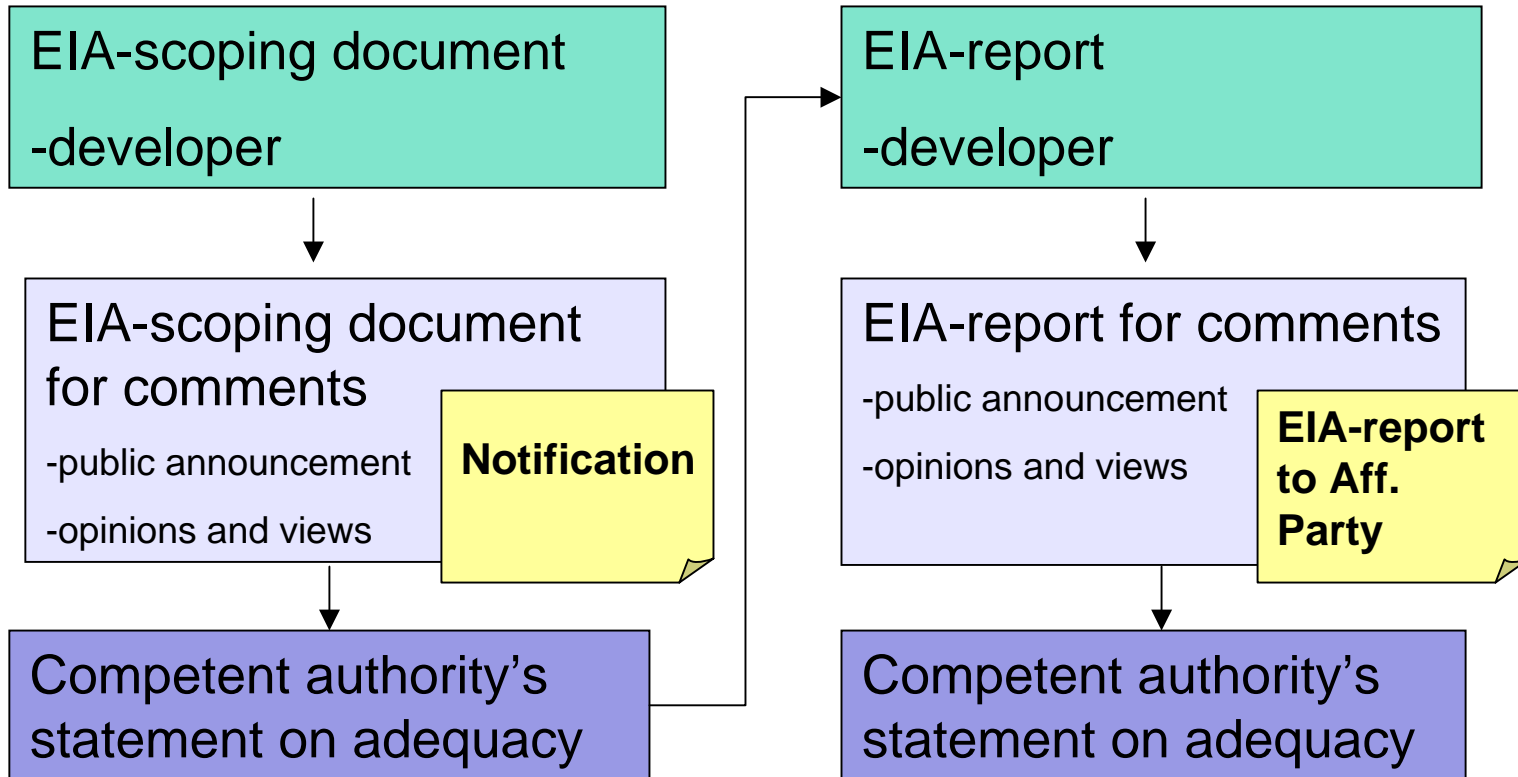


Enlargement of Tornio Stainless Steel works

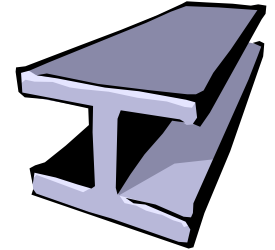
- Project included many activities, f.ex.:
 - increase of capacity
 - enlargement of harbour
 - sulphuric acid installation
 - recycling installation for metal dust
- EIA-project according to Finnish legislation
- Espoo: enlargement could cause transboundary impact (4), chemical installation (6), waste-disposal installation of dangerous wastes (10); 2 km distance to Sweden



Finnish EIA procedure and Espoo



Espoo procedure in Tornio 1

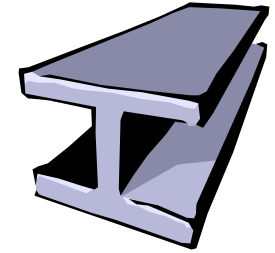


- EIA-scoping document, partly translated
- MoE (PoC) informs Swedish PoC and agrees on practicalities
- MoE sends notification with information on EIA and proposed activity

- MoE receives an answer from Sweden with comments to scoping document
- MoE transmits the information to Laplans regional env. centre, which takes the comments into account in its statement to the developer
- MoE sent translated competent authority's statement to Sweden



Espoo procedure in Tornio 2



- partly translated EIA-report to Sweden
- Sweden not content, translated information does not include all info stated in earlier stage
- additions are provided
- MoE received comments from Sweden to EIA-report and transmitted it to Lapland regional env. centre
- MoE sent translated competent authority's statement to Sweden



Tornio fairway



- located at the northern end of Gulf of Bothnia
- the fairway leads to Røyttä harbour, mainly servicing harbour for Steel works
- depth 8 m ->dredging to 9 m, 770 000 m³
- length 25 km
- fairway partly on Swedish side

- EIA: MoE decision, case by case examination
- Espoo: strong emphasis on Sweden's request
 - consultation with Sweden in connection with MoE decision on EIA



Public involvement in Tornio projects

- public had same time period to give comments to documents
- **Steel works**
 - **combined public information meeting for Sweden and Finland with interpretation**
 - **developer arranged a meeting for media**
- **Tornio fairway**
 - **public information meetings separately in Sweden and Finland**



Cooperation with authorities in Tornio projects

- **Steering group**
- **Follow-up group**
 - **relevant authorities from both sides of the border, f.ex**
 - **Lapland reg. environment centre**
 - **Swedish provincial env. admin.**
 - **towns of Tornio (Finland) and Haaparanta (Sweden)**
 - **Swedish fisheries admin. and fishermen's associations from Sweden and Finland (fairway)**



Conclusions

- -procedure should be well planned, time starts ticking when mailbox bangs
- -responsibilities should be clear
 - > train regional competent authorities
 - > written guidance
- -meeting with points of contacts occasionally to agree on practicalities and to improve procedure

