



Land-use planning around production facility PKN ORLEN S.A. in Płock

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Polski Koncern Naftowy ORLEN S.A.

General information



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PKN ORLEN S.A. – general information



PKN ORLEN S.A. is based in Płock (Poland) and is one of the largest downstream companies in Central and Eastern Europe



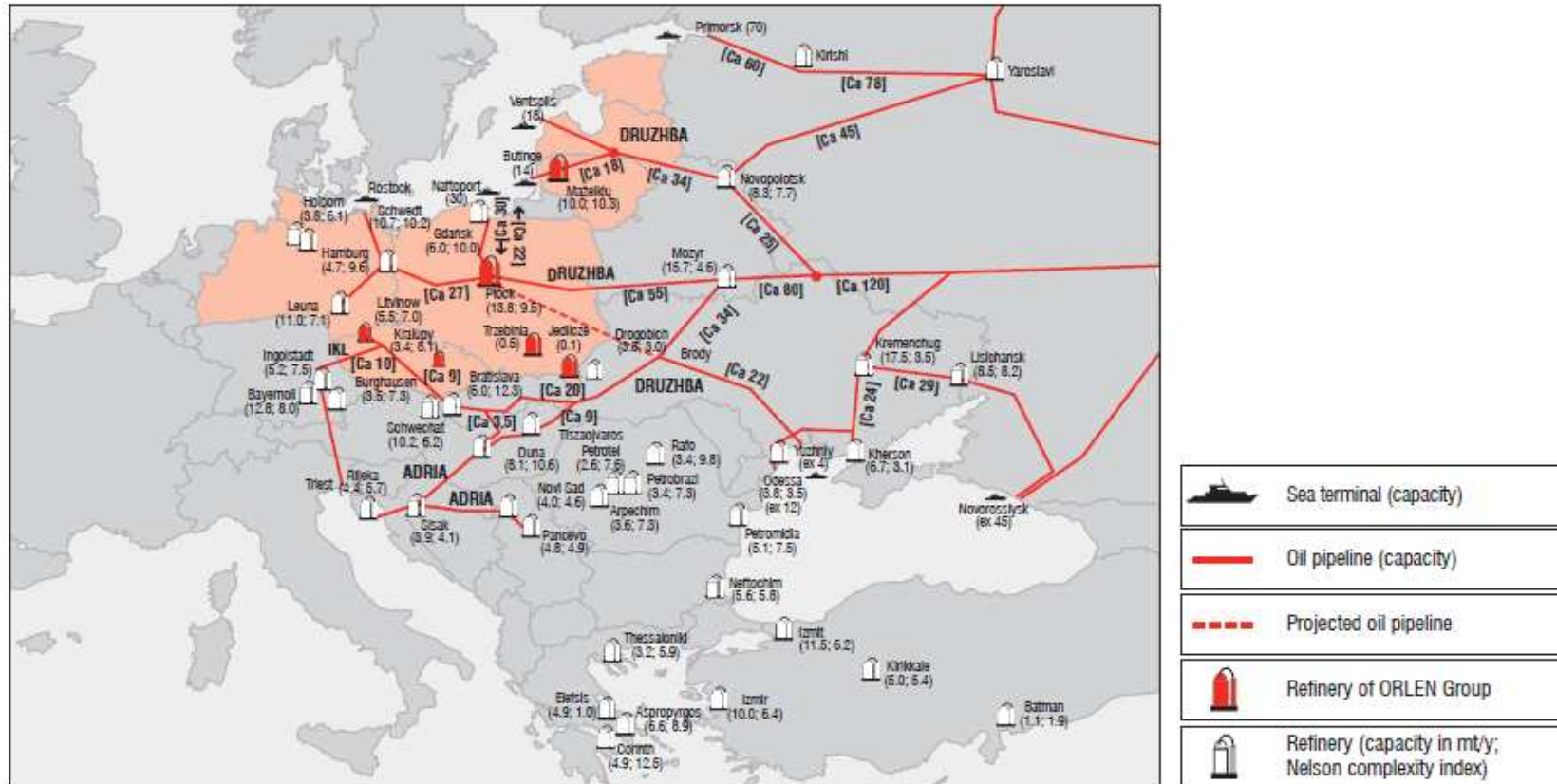
Integrated refinery and petrochemical complex in Płock is one of the most advanced and efficient facilities of its kind in Europe
Process crude oil into:
unleaded petrol / diesel fuel / furnace oil / aviation fuel / plastics and petrochemical products



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PKN ORLEN S.A. – general information

PKN ORLEN in the region. Main refinery assets in the region.



Source: Oil & Gas Journal, own calculations based on Concawe, Reuters, WMRC, EIA, NEFTE Compass, Transneft.ru.



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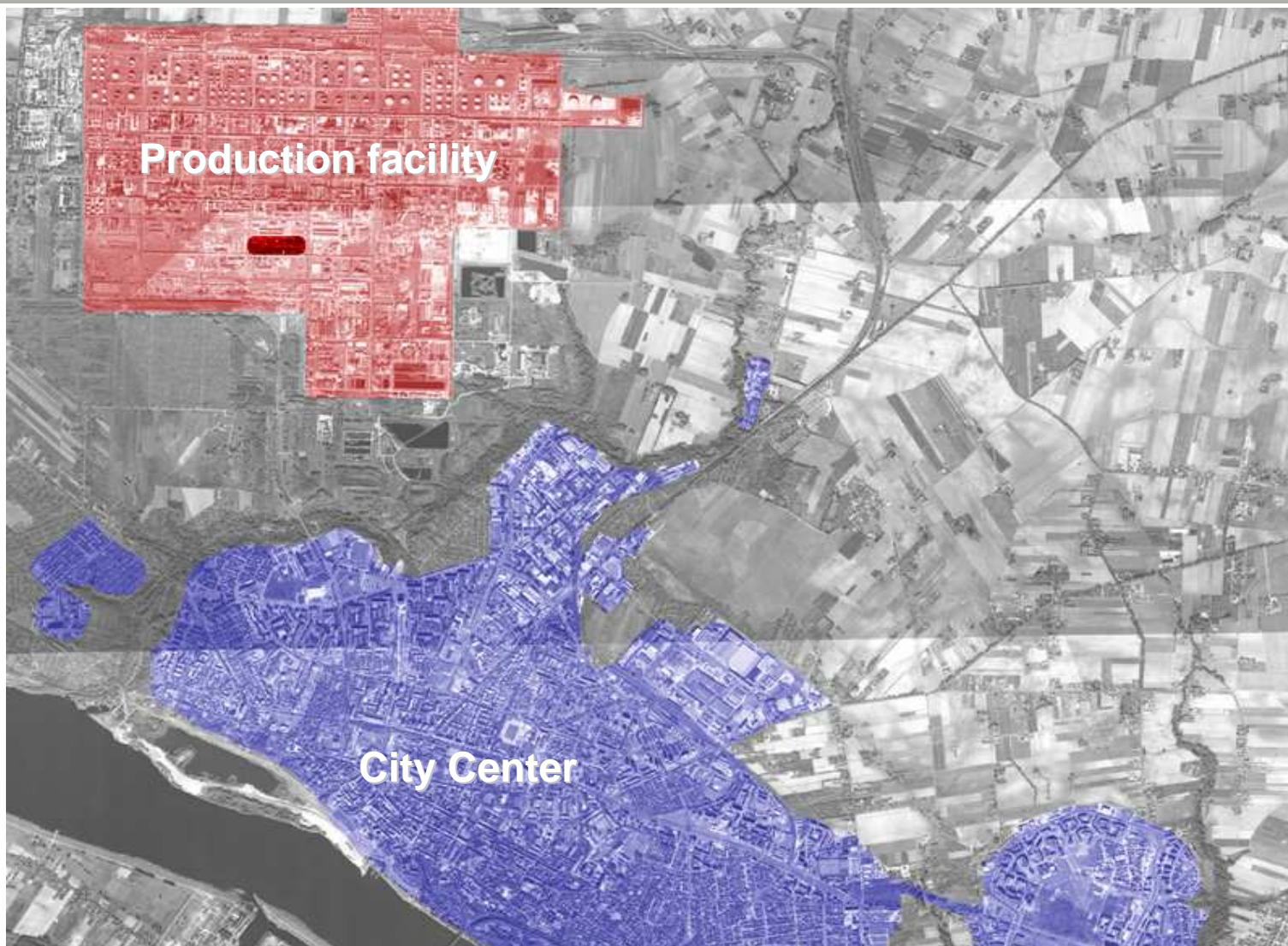


Production facility in Płock of PKN ORLEN S.A.



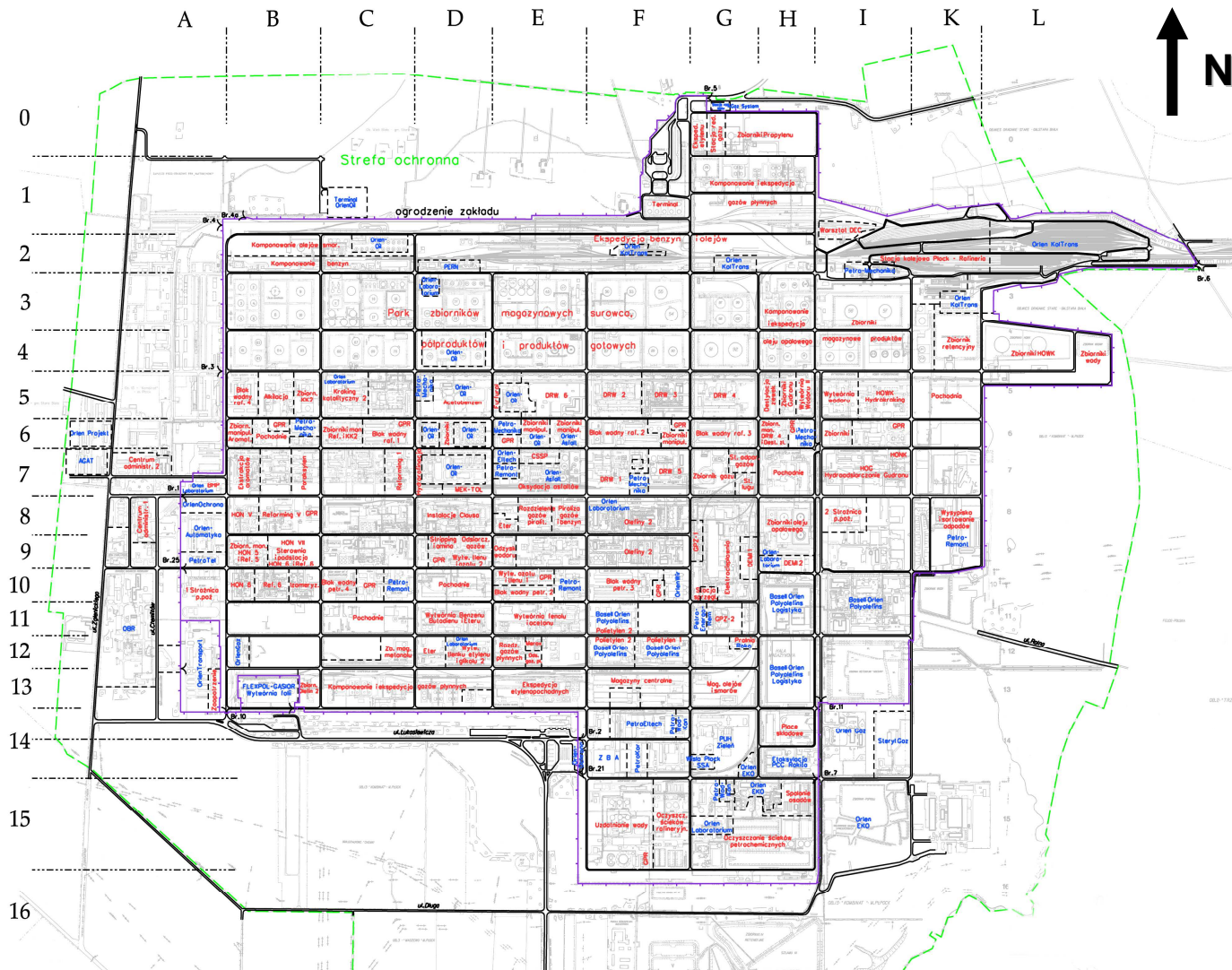
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Production facility in Płock of PKN ORLEN S.A.



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Production facility in Płock of PKN ORLEN S.A.



Production area

793 hectares

Protective zone area

576 hectares

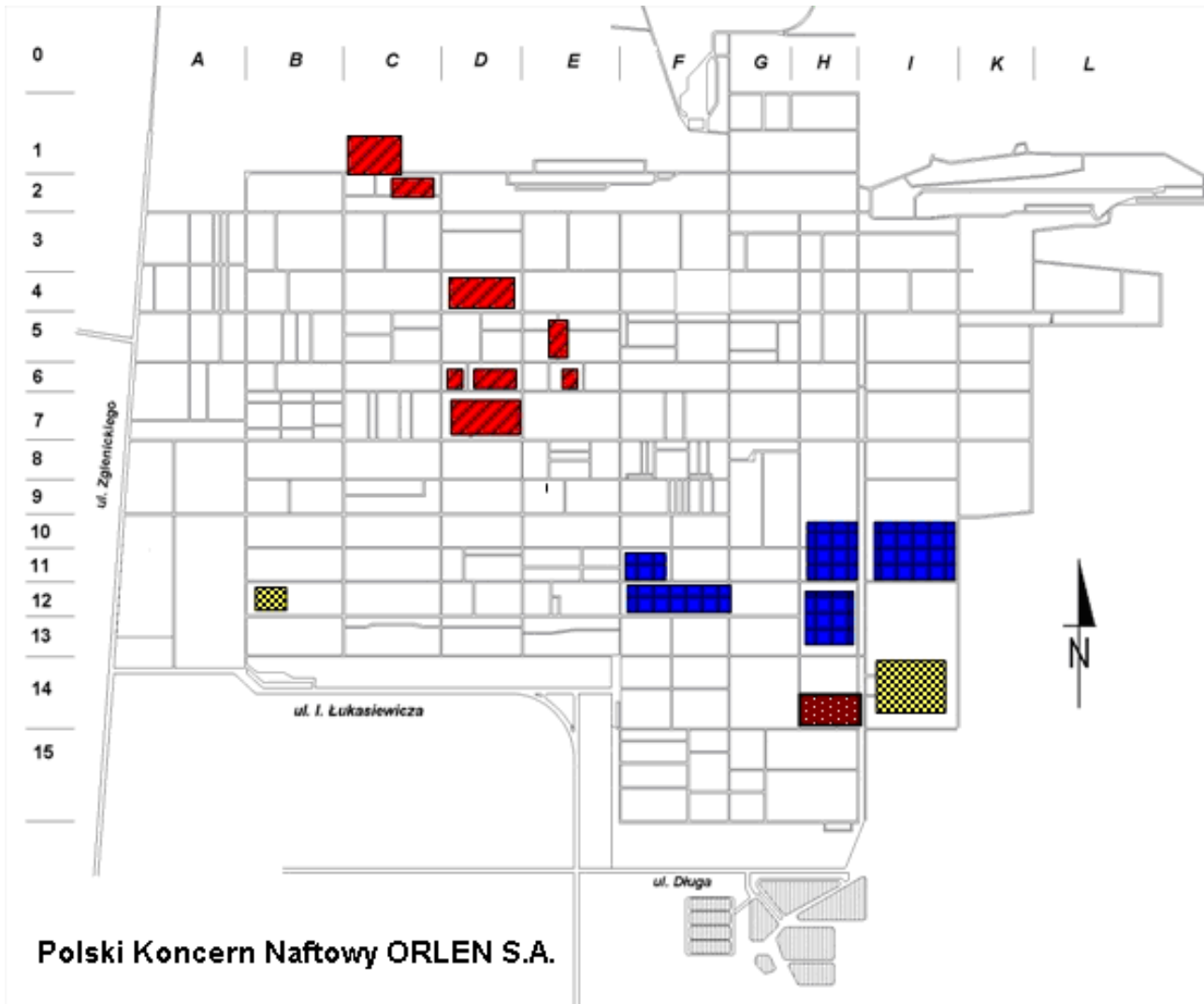


Production area
Group of establishments




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Group of establishments




Legend:

 - Establishment of ORLEN OIL sp. z o.o.



 - Establishment of Basell ORLEN Polyolefins sp. z o.o.



 - Establishment of ORLEN GAZ sp. z o.o.



 - Establishment of PCC Exol (under construction)



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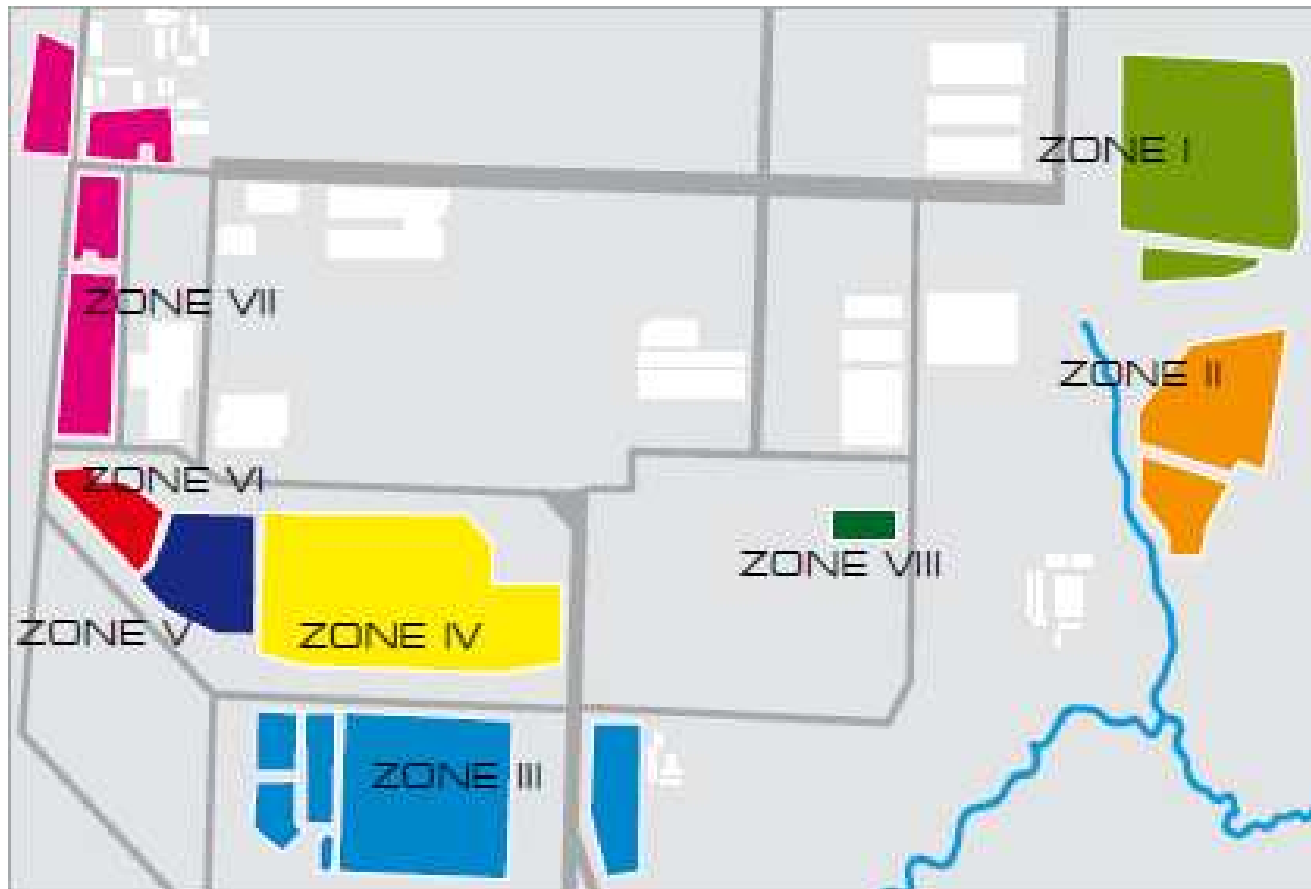


Protective zone area
Płock Industrial and Technological Park (PPPT),
Our practice



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Protective zone area – Płock Industrial and Technological Park (PPPT)



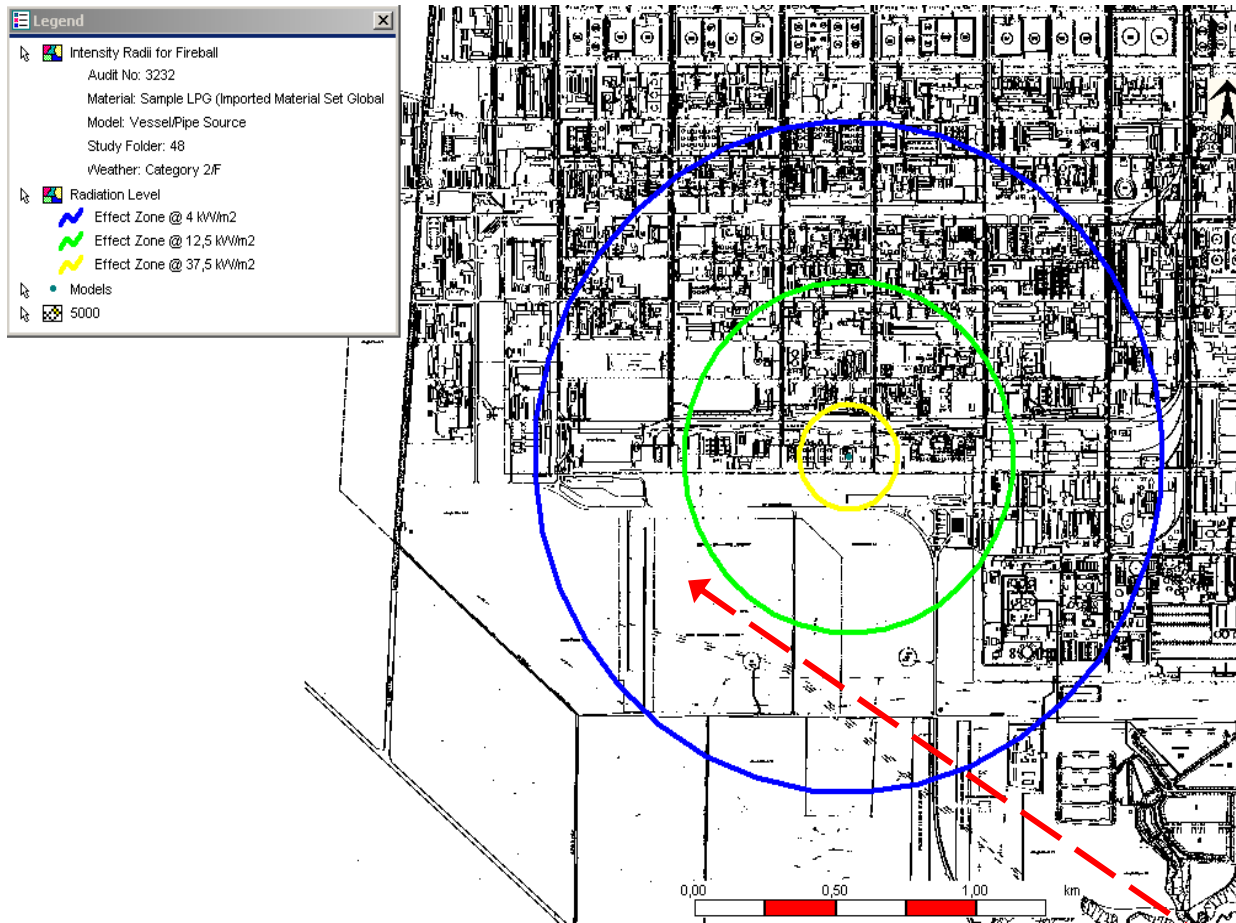
Zones function according to local development plan:

- I, II – production
- III – production / services and office activities
- IV-VI – services and production
- VII – production / services and office activities
- VIII – stocking and warehouse



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Our practice



Safety information:

- Effects generated using PHAST programme

the planned place of investment in protective zone



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Summary

1. The City of Płock, together with PKN ORLEN S.A. established an investment area around production facility called PPPT
2. PKN ORLEN S.A. gives information and health and safety recommendations for existing plants where are required and also for new investments: *to use or to implement requirements of PKN ORLEN S.A., to use personal gas mask during evacuation from the hazardous site only*
3. Competent authority may issue an administrative decision following hazard analysis and safety assessment (domino effect), if it is needed
4. There was any administrative refusal for the new investments but legal requirements have to be fulfilled (Construction or Environment Law)



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Thank you for your attention

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