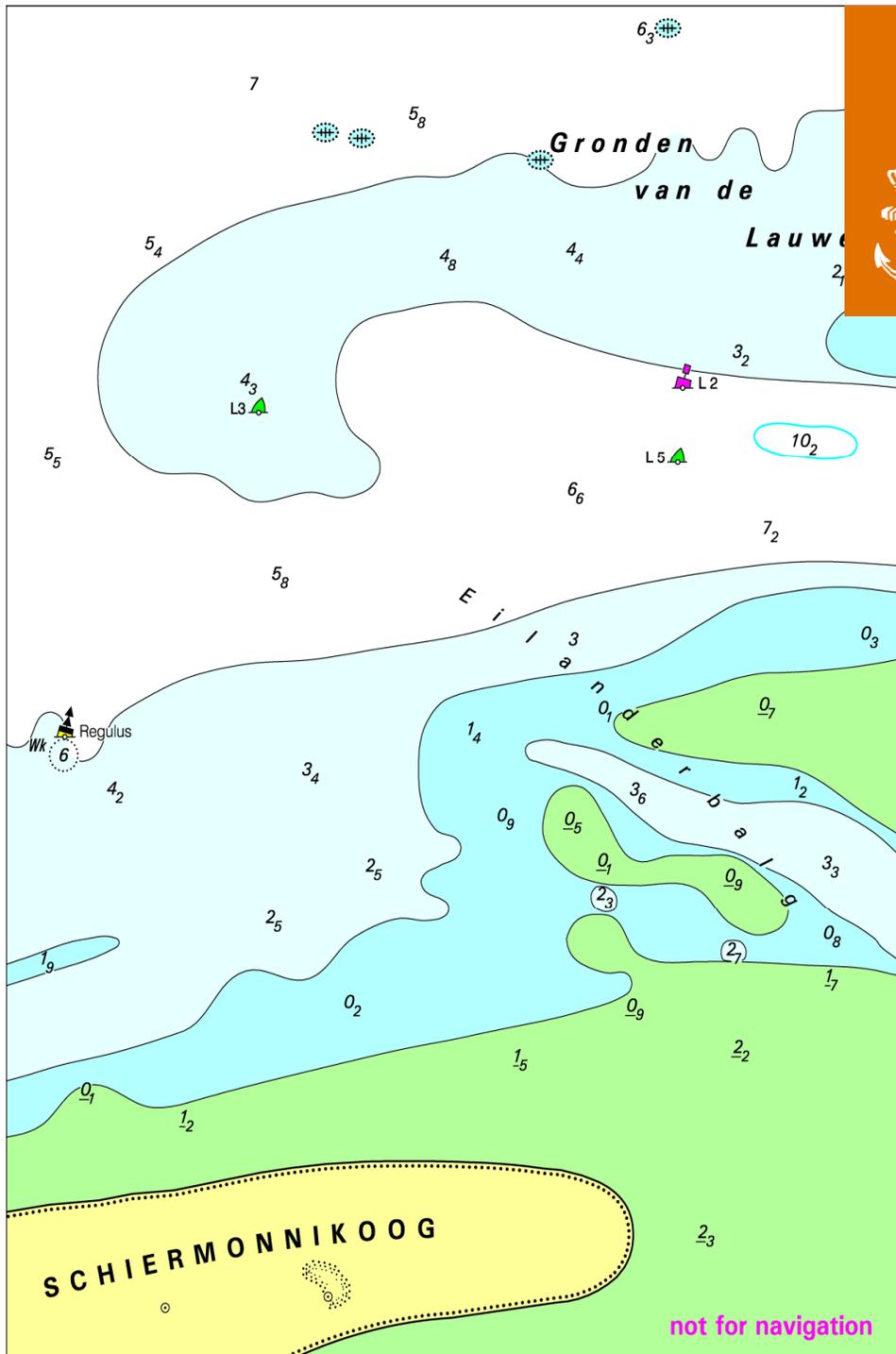


The views expressed in this presentation represent the opinion of the author. They do not necessarily coincide with any position of the Netherlands government.



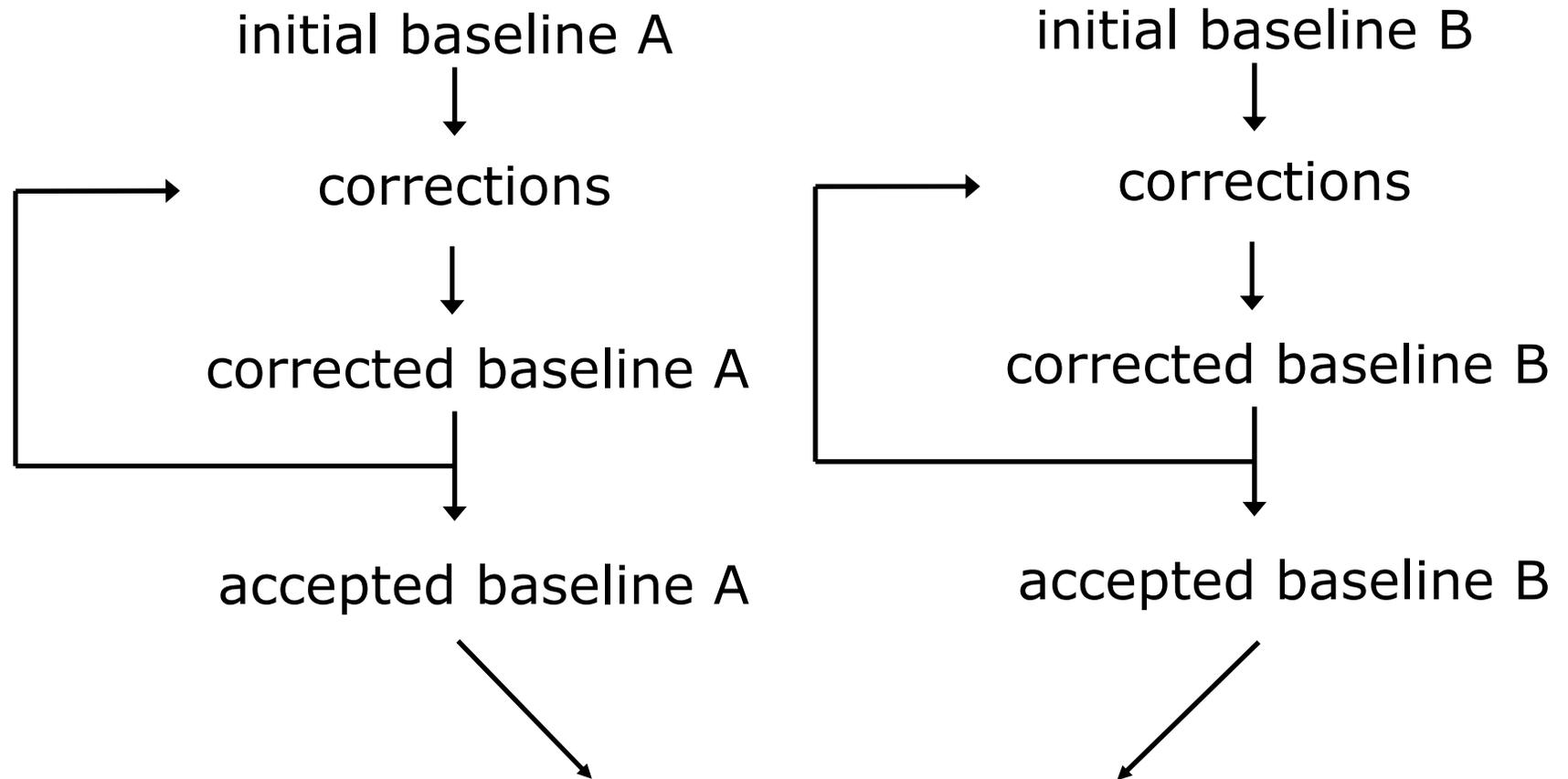
Royal Netherlands Navy
Hydrographic Service

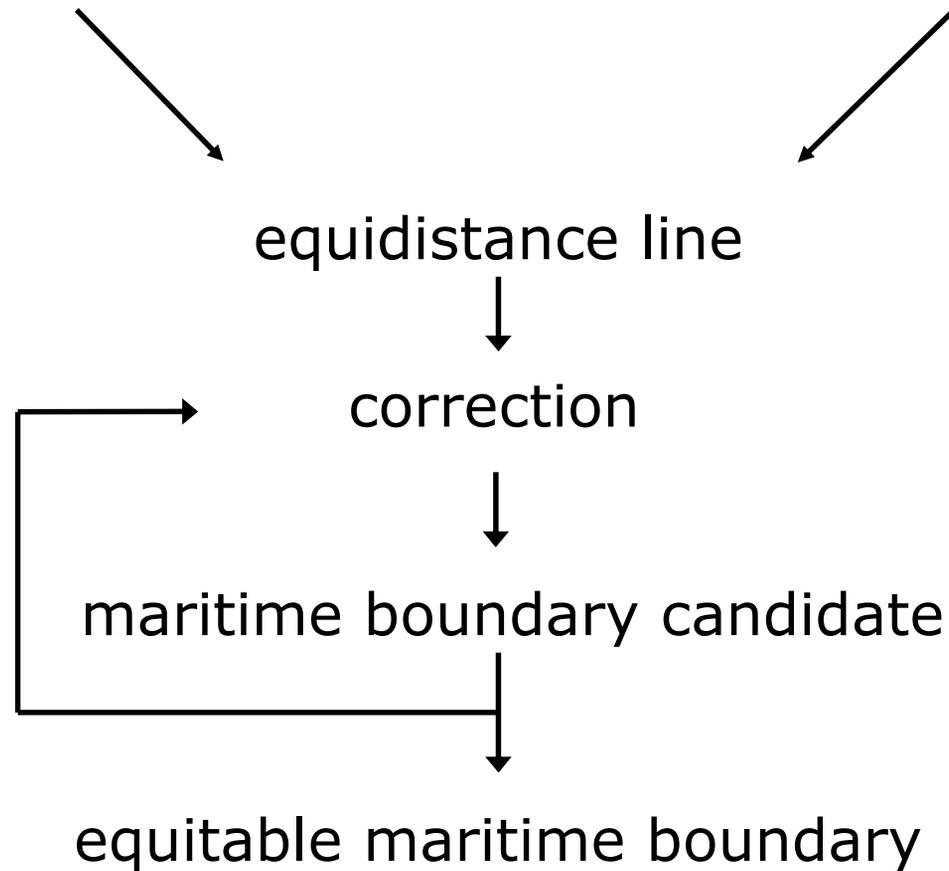


On the generation of maritime boundary candidates for efficient negotiation processes

Leendert Dorst

London International Boundary Conference,
19 April 2013

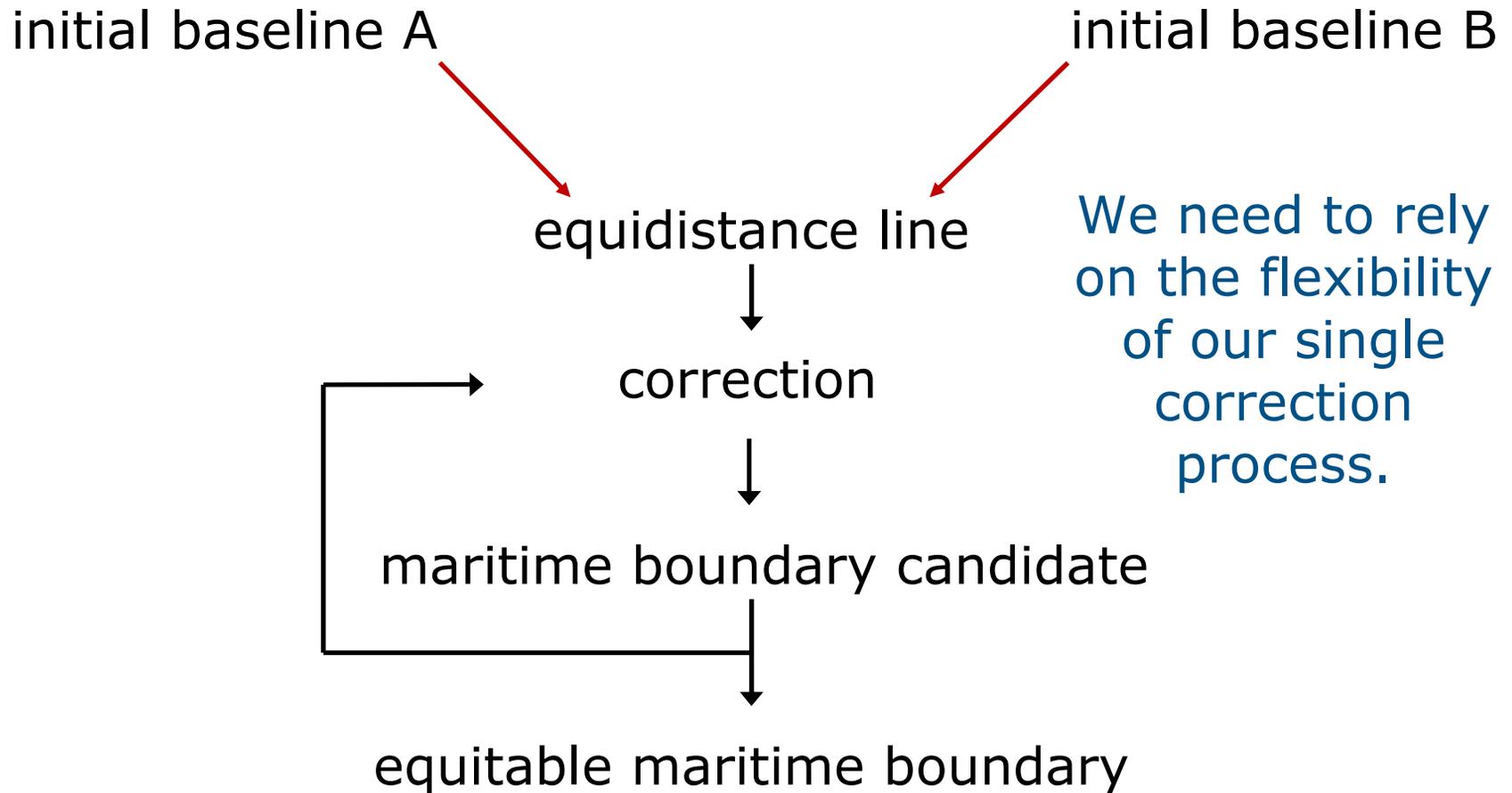


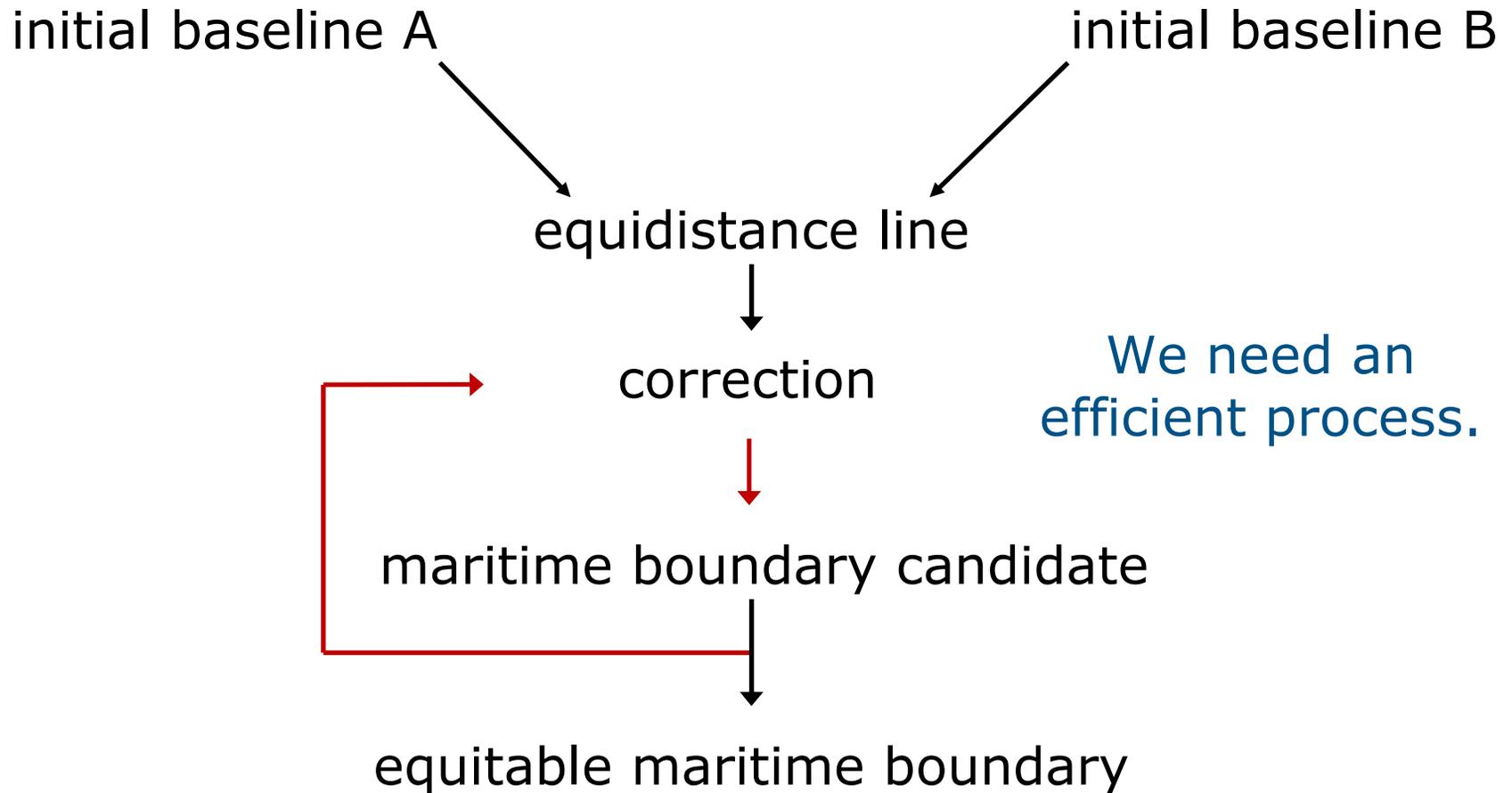




The views expressed in this presentation represent the opinion of the author. They do not necessarily coincide with any position of the Netherlands government.

Does the introduction of a structured approach for the generation of maritime boundary candidates have the potential to speed up this process?







Overviews of methods:

Nuno Marques Antunes, **“Towards the conceptualisation of maritime delimitation: legal and technical aspects of a political process”**, Chapter 5. Publications on Ocean Development, Volume 42. Martinus Nijhoff Publishers, Leiden, the Netherlands, 2003.

IHO/IAG/IOC Advisory Board on the Law of the Sea, **“A manual on the Technical Aspects of the United Nations Convention on the Law of the Sea - 1982”**, Chapter 6. IHO Special Publication no. 51. International Hydrographic Bureau, Monaco, 2006.



Methods for the correction of equidistance lines

partial effect;

notional base points;

movement of the equidistance line;

equiratio line;

bisector line.



Methods for the correction of equidistance lines

partial effect;

movement of the equidistance line;

equiratio line;

bisector line.



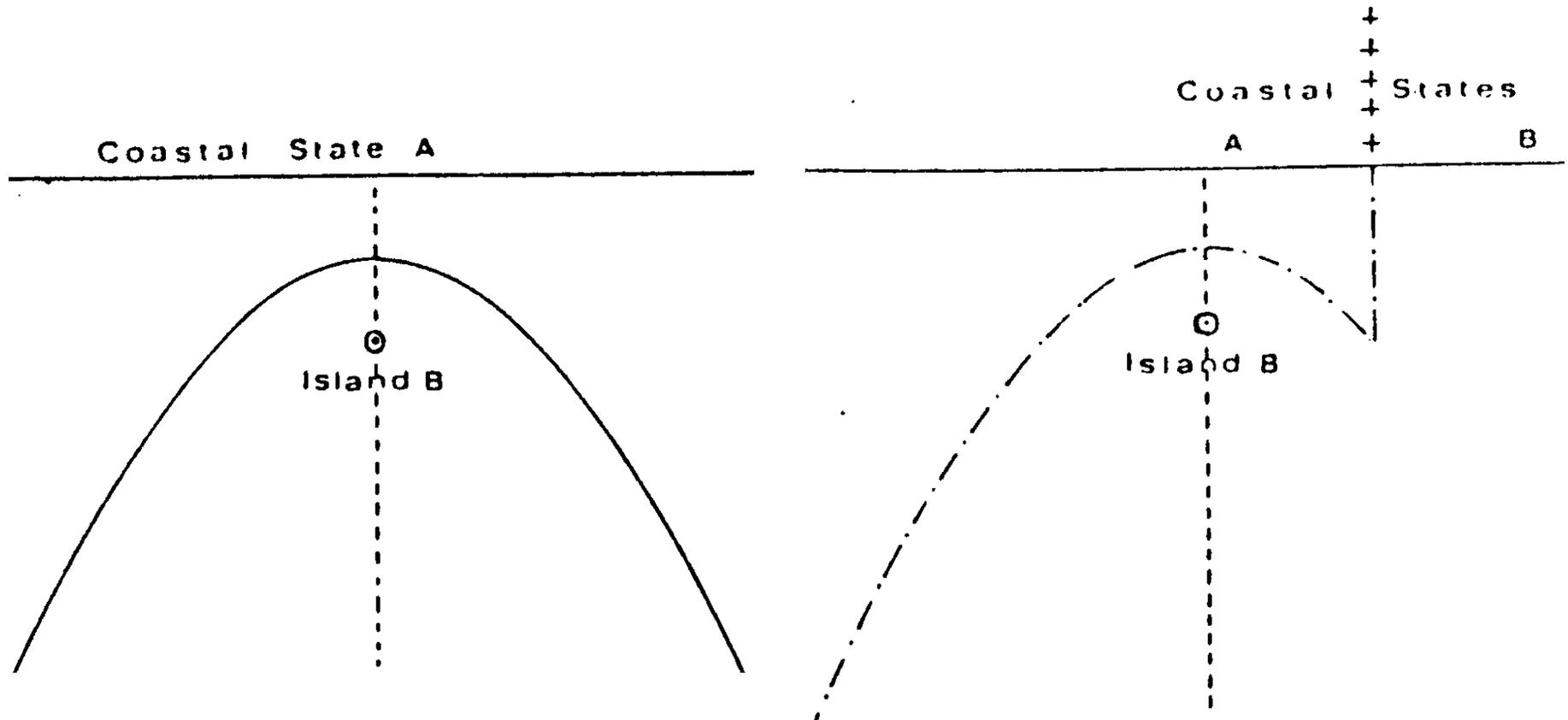
Methods for the correction of equidistance lines

partial effect;

movement of the equidistance line;
equiratio line.

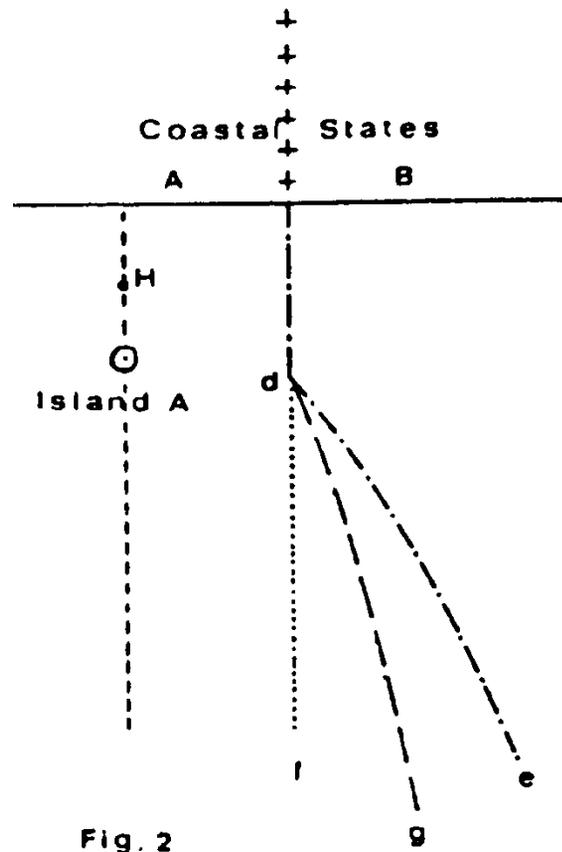


equidistance (taken from Langeraar, THJ, 1985)



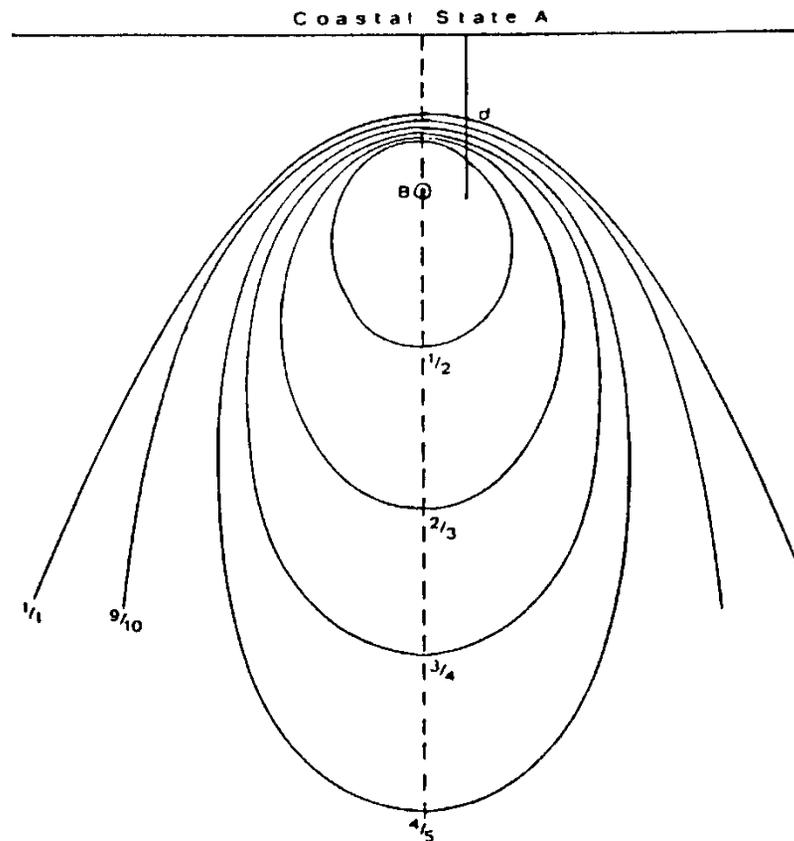


partial effect (taken from Langeraar, THJ, 1985)



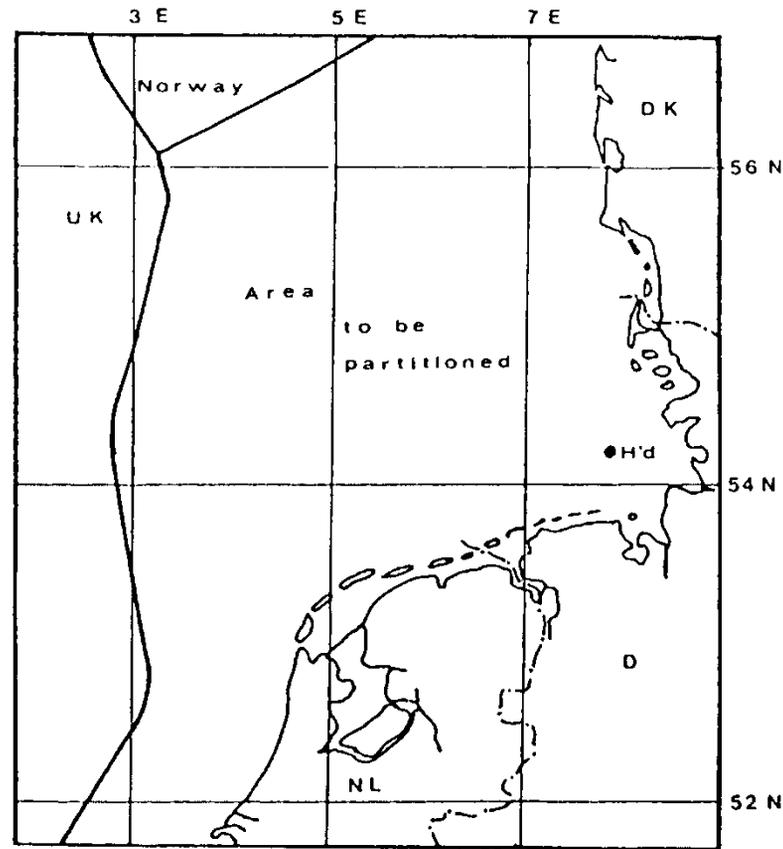


equiratio (taken from Langeraar, THJ, 1985)



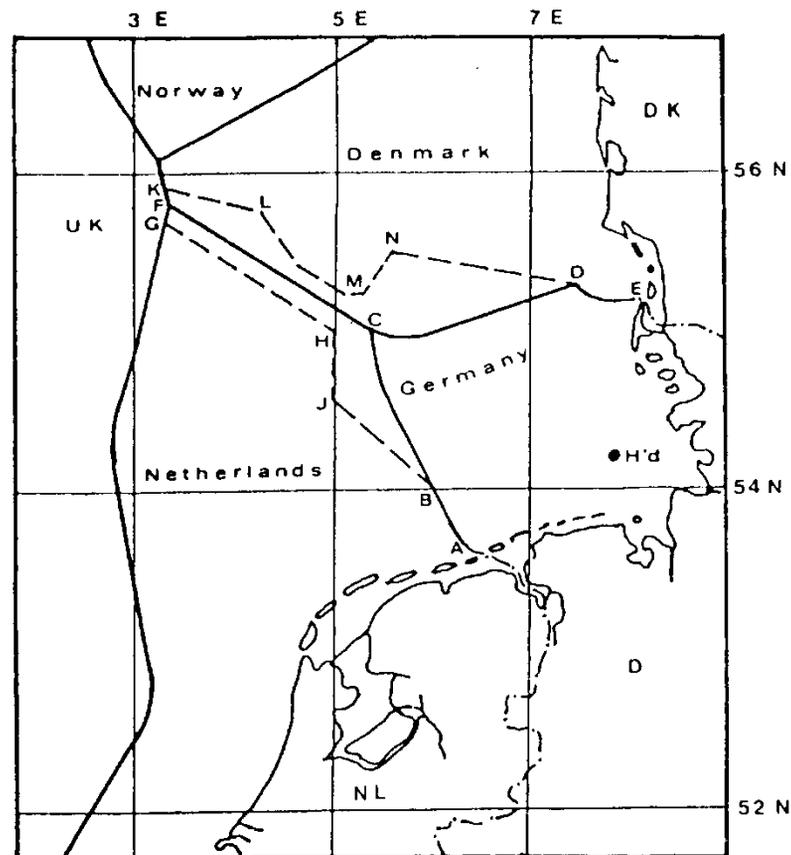


an example (taken from Langeraar, THJ, 1989)



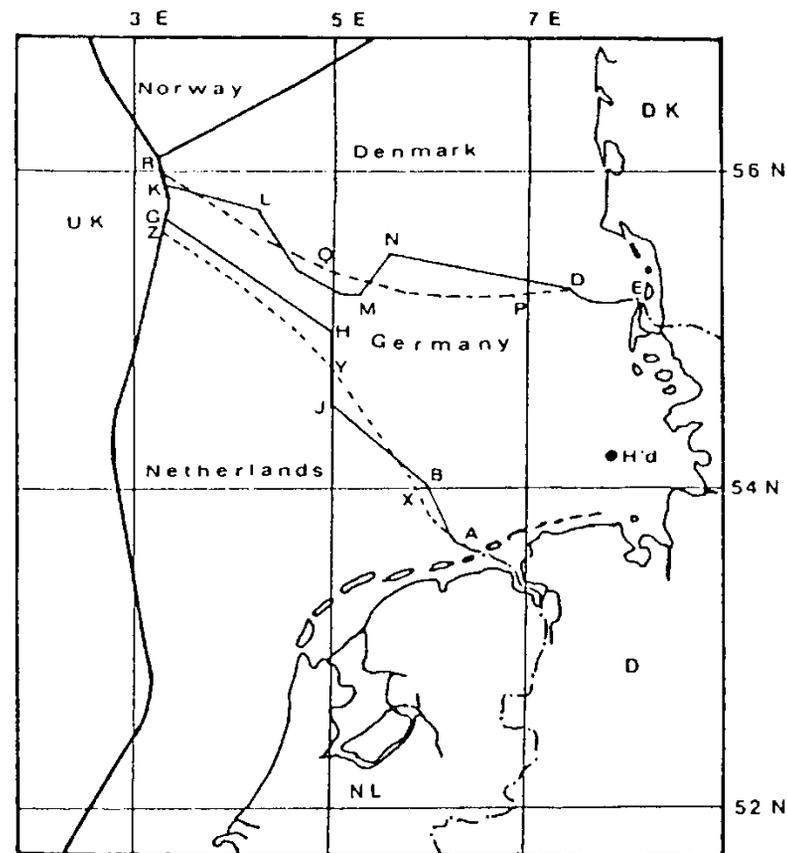


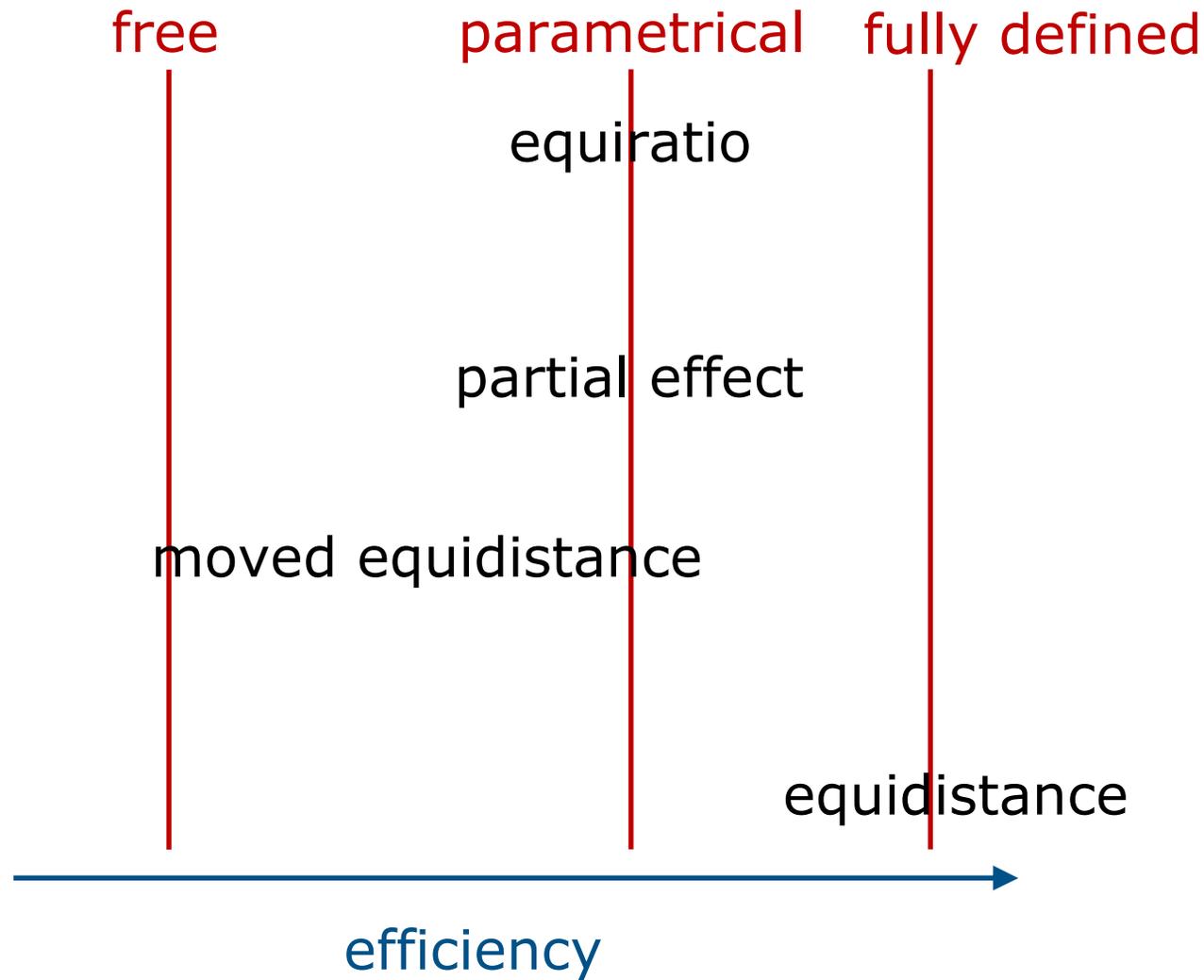
equidistance (taken from Langeraar, THJ, 1989)

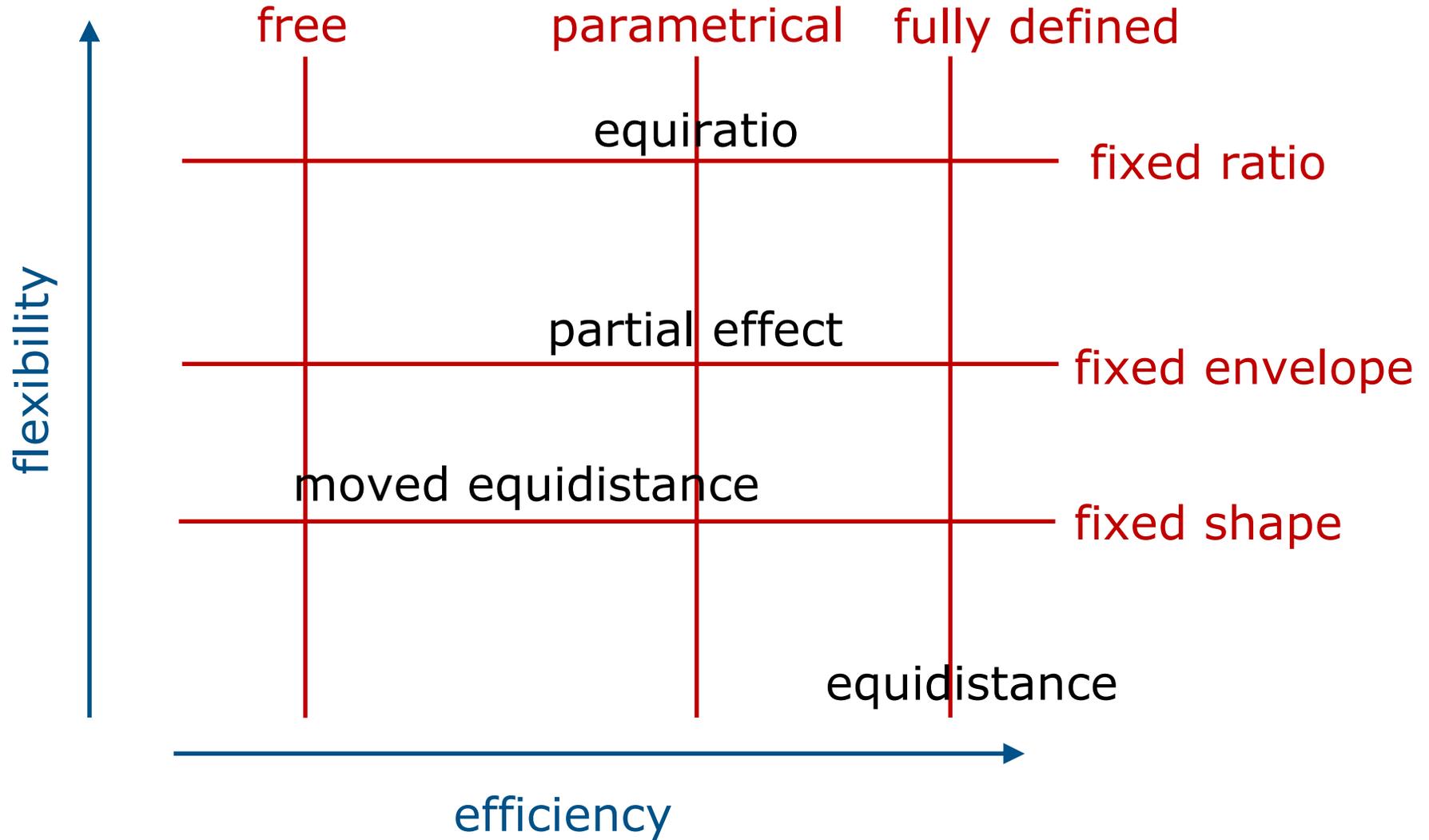




equiratio (taken from Langeraar, THJ, 1989)









The views expressed in this presentation represent the opinion of the author. They do not necessarily coincide with any position of the Netherlands government.

Conclusion:
Start with the most efficient solution,
and move up to the next level of methodical flexibility
as required by the geographic complexity.