

**WIRTSCHAFTLICHKEIT VON BINNENSCHIFFSTRANSPORTEN MIT
SCHNELLEREN SCHIFFSEINHEITEN**

***EFFICIENCY OF INLAND WATERWAY TRANSPORT WITH
FASTER SHIPS***

von / by
Martin van DIJK



NEO LOGISTIC SERVICES B.V.

Inland waterway transport

PRESENTATION
NAVILOG 2002
HANNOVER / 26.03.2002

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1



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- **Organisation**
- **Fleet**
- **Sailingtraject**
- **Future**

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2

NLS Organisation

- **Ton van Meegen = originator**
- **Fleet = 9 barges**
- **End 2002 = 12 barges**
- **Transport of seacontainers**

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3

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"PROGNOSE BINNENVAARTVERVOER				
(x milj. ton - studie GHR Rotterdam)				
	1995	2010 GC	2010 DE	
AGRIBULK	12.3	10.3	9.9	
KOLEN	14.6	15.4	20.0	
IJZERERTS	33.3	36.2	25.5	
DROGE BULK	19.4	25.8	22.5	
OLIEPRODUCTEN	30.0	31.9	32.2	
CHEM. PRODUCTEN	5.7	13.4	8.6	
STUKGOED	2.9	2.8	2.1	
CONTAINERS	9.8	28.5	18.5	
GC - Global Competition				
DE = Divided Europe				

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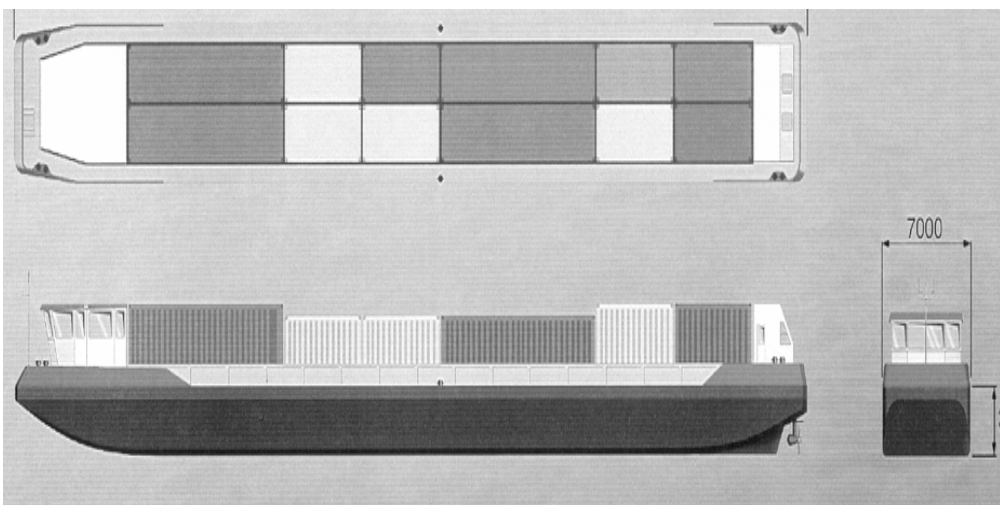
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5

NEO LOGISTIC SERVICES B.V. Inland barge (new)



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7

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**New type of inland barge
NEO K 32 / 48**

**Dim: 63 X 7,00 X 2,80
900 TON
32 Teu / 2 layers
48 Teu / 3 layers**

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8



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9

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10

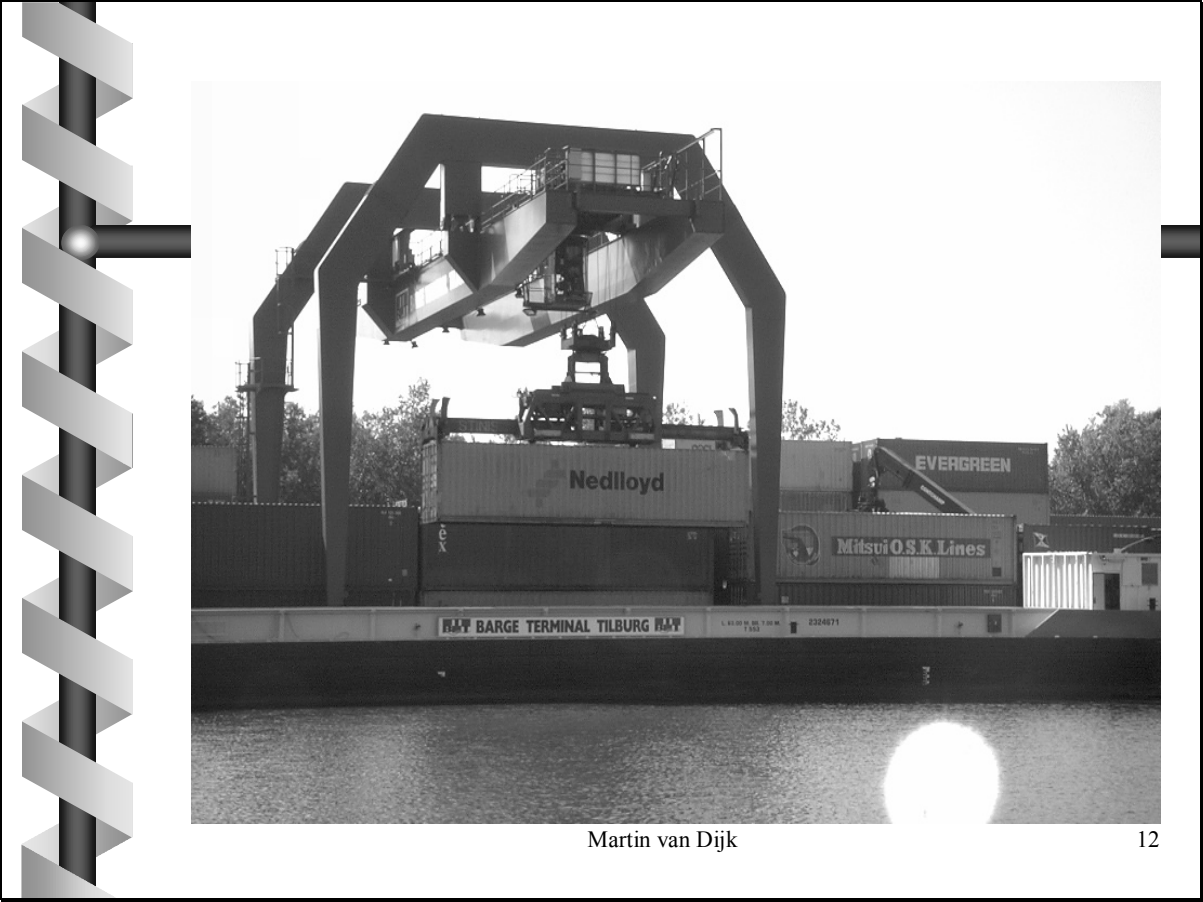
Reactions !!!

- **Minister of Transport:**

” The new barges are all technical very good equiped. Behind these barges they have developed a new logistical concept. NLS use the possibilities in the transportmarket”

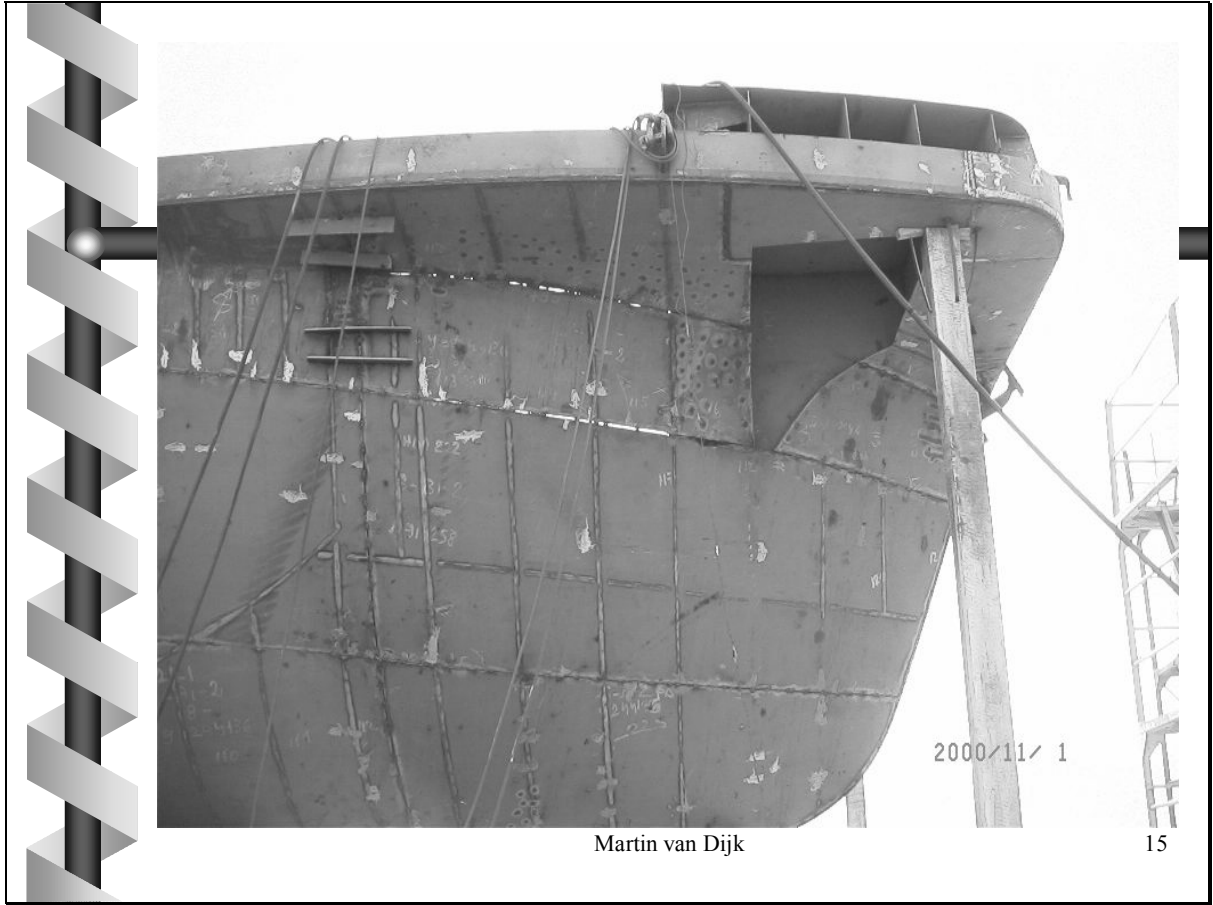
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11



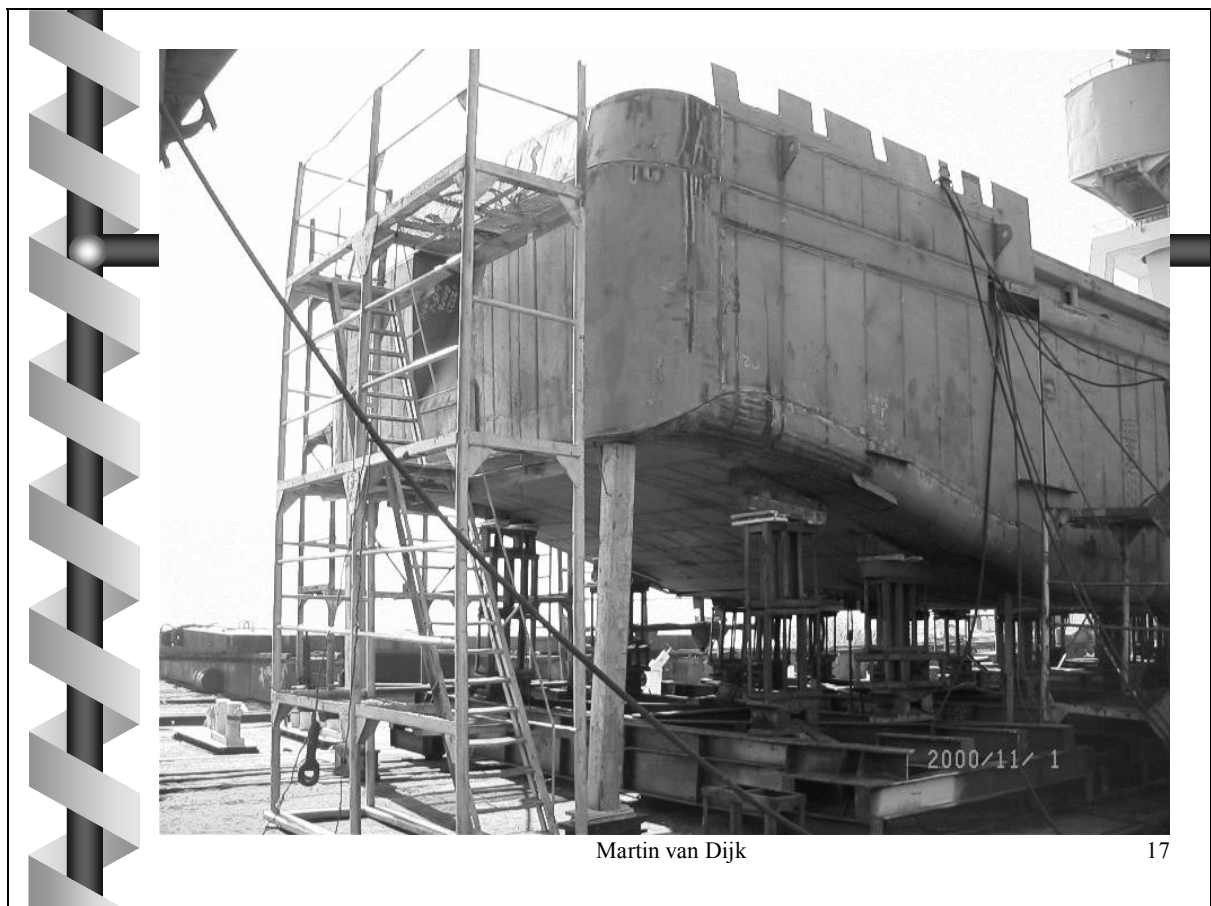


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2000/11/ 1

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HRP thruster + tunnel



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18



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19



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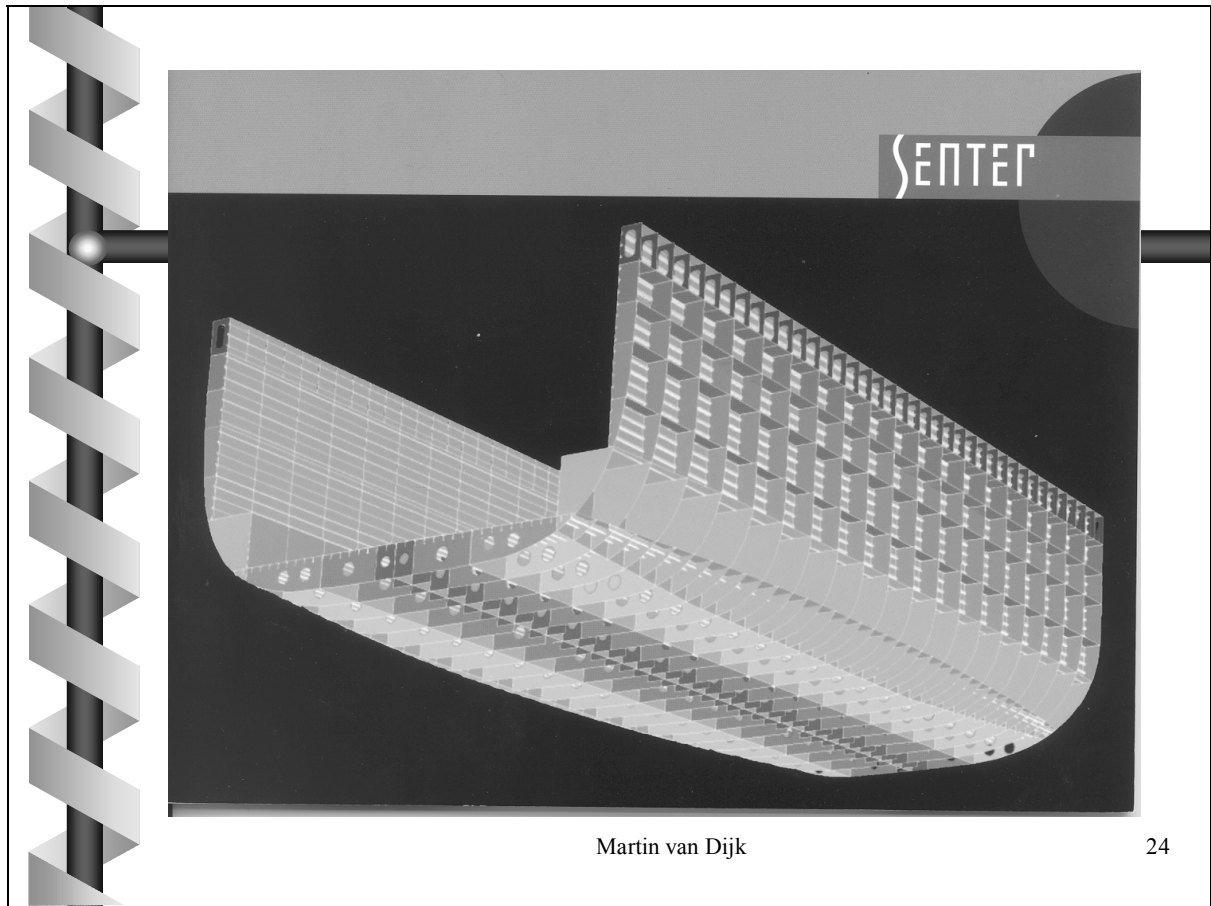
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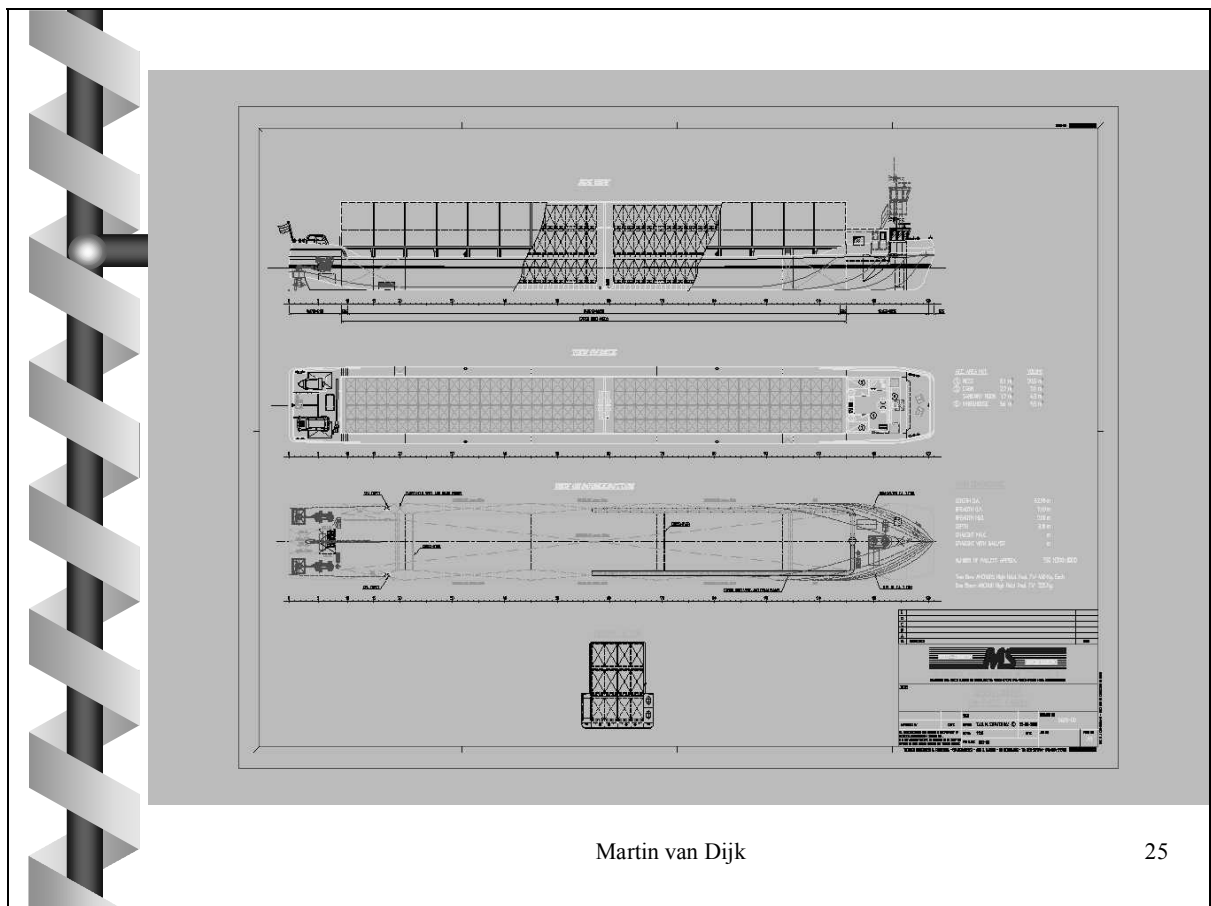
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21





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Inland waterway transport

- **Type Neo K 32/48**
Operational costs Euro 375.000,00

Transportation

5 days x 50 wks. x (2x 32 Teu)
= 16.000 Teu = Euro 23,44 per Teu.

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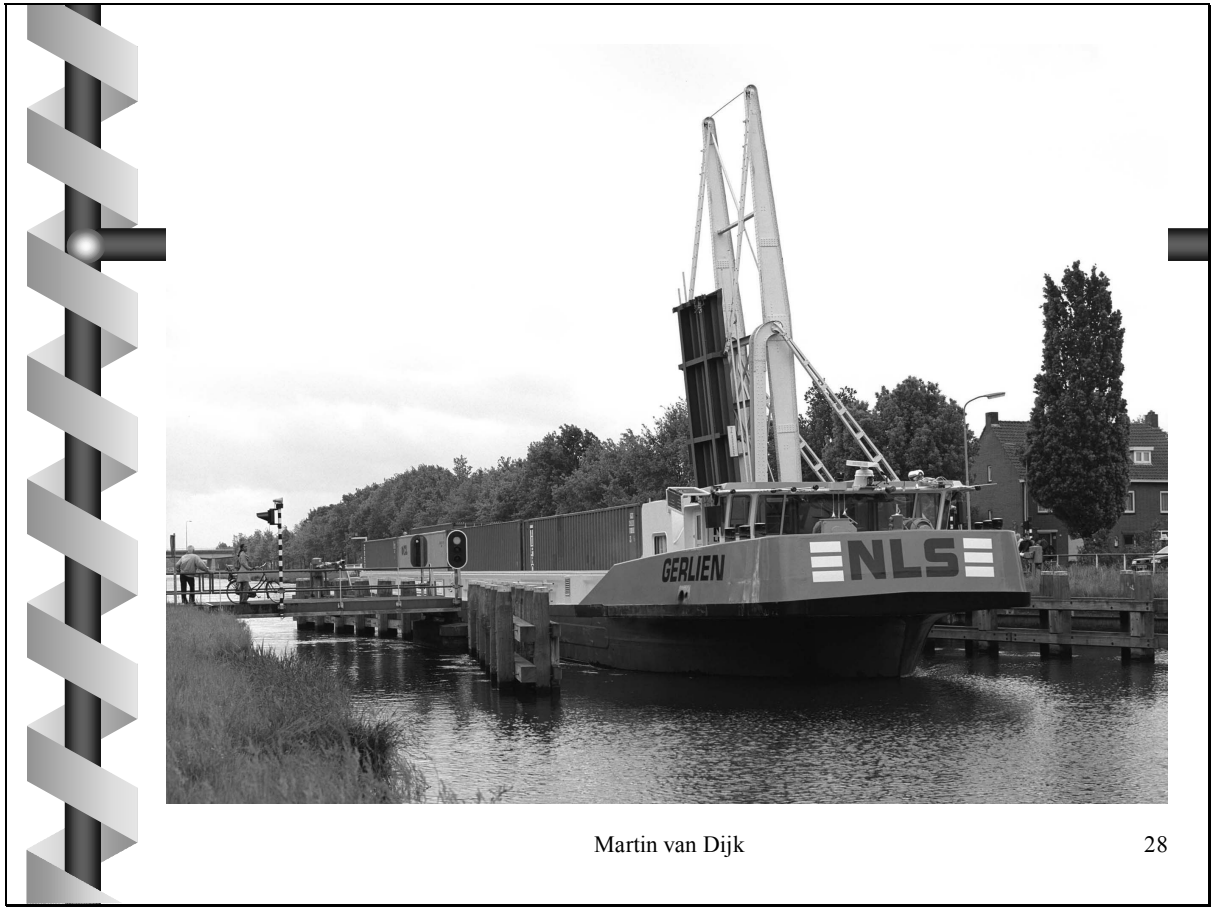
26

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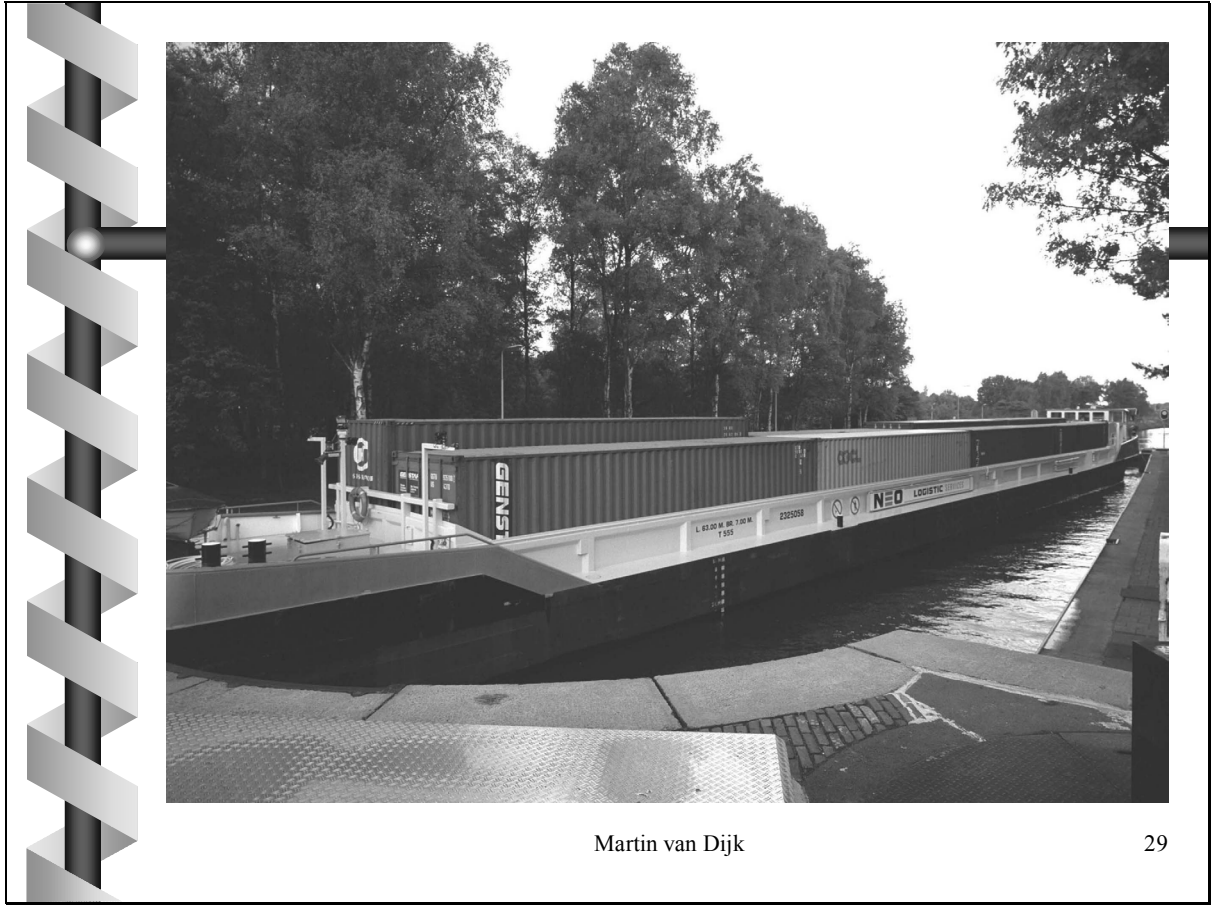
- **Future >>>**
 - **Further newbuilding**
 - **Participation from the logistic**
 - **Modal Shift stimulation**

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27



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Inland barging

***Speed
as
possible !***



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