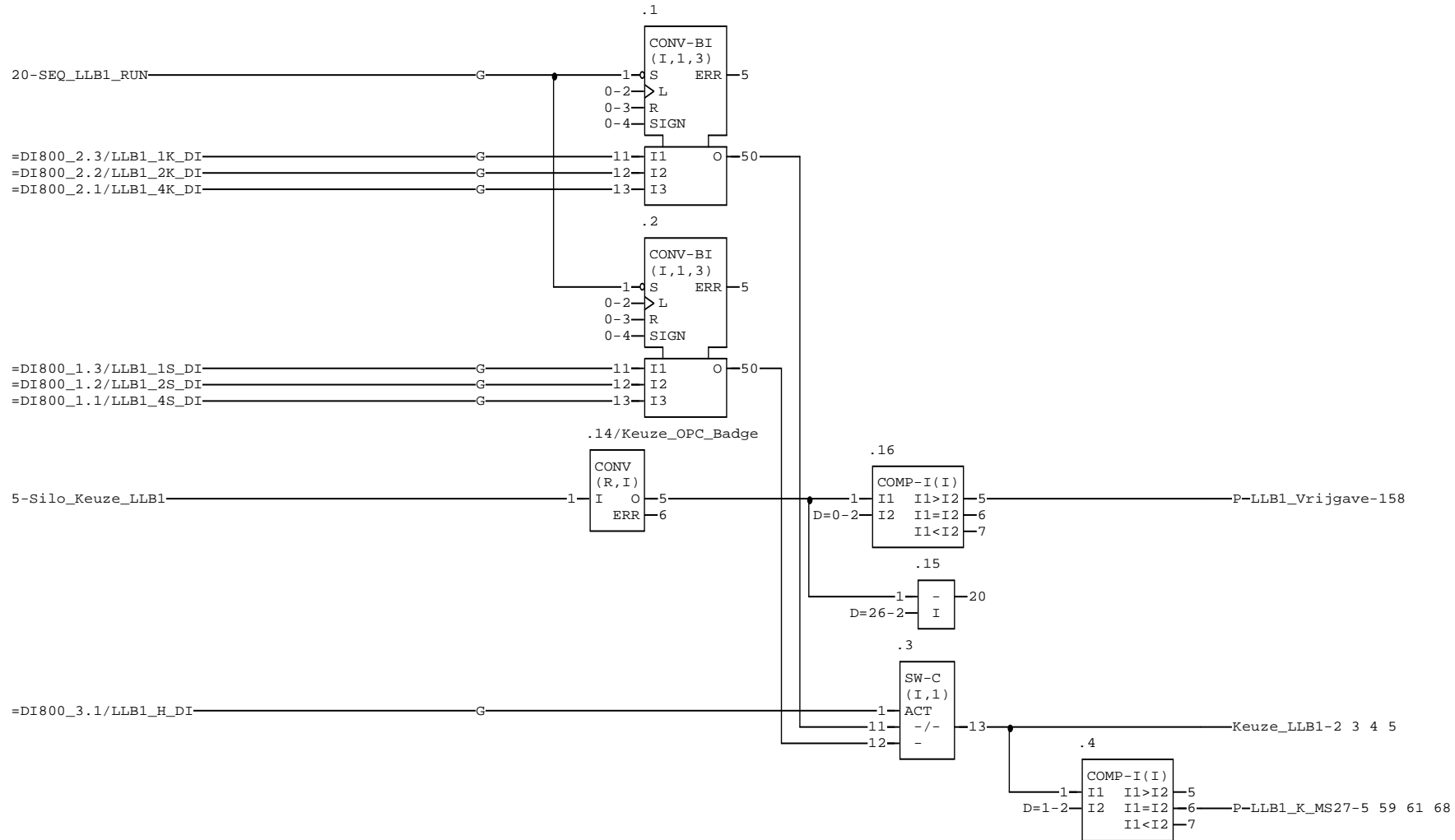


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading		Lang.
Tech. ref.	Laden Los Bloem			Rev. ind.
Resp. dept.	Dessel			Sheet 1
Date	aanpassing 15 okt 2008			Cont. 2

PC1.1.2/LLB1\_MS27\_MS32\_OudeWeegbrug

FUNCM



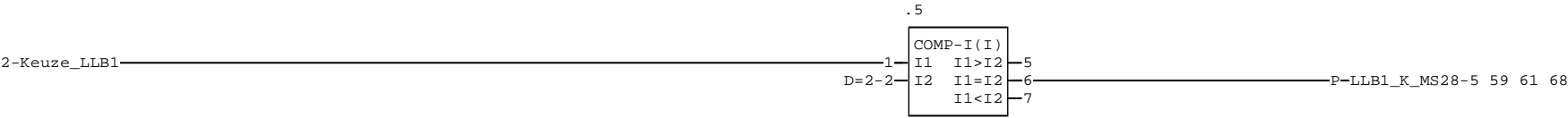
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Design ch.	BVH / TL	PC DIAGRAM PC1	Lang.
Tech. ref.	Laden Los Bloem	LLB1 tot LLB4 en Scheepsbelading	Rev. ind.
Resp. dept.	Dessel		Sheet 2
Date	aanpassing 15 okt 2008		Cont. 3

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COMMON IDENTITY: PC1.1.2

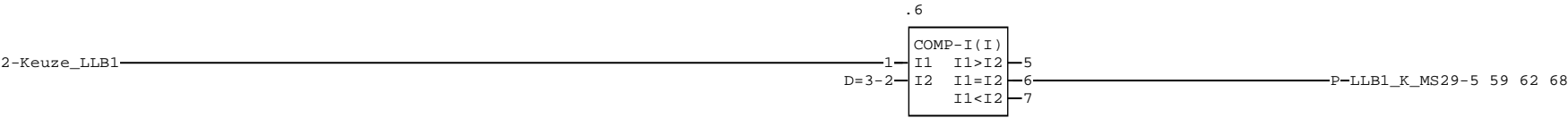


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 3
Date	aanpassing 15 okt 2008		Cont. 4

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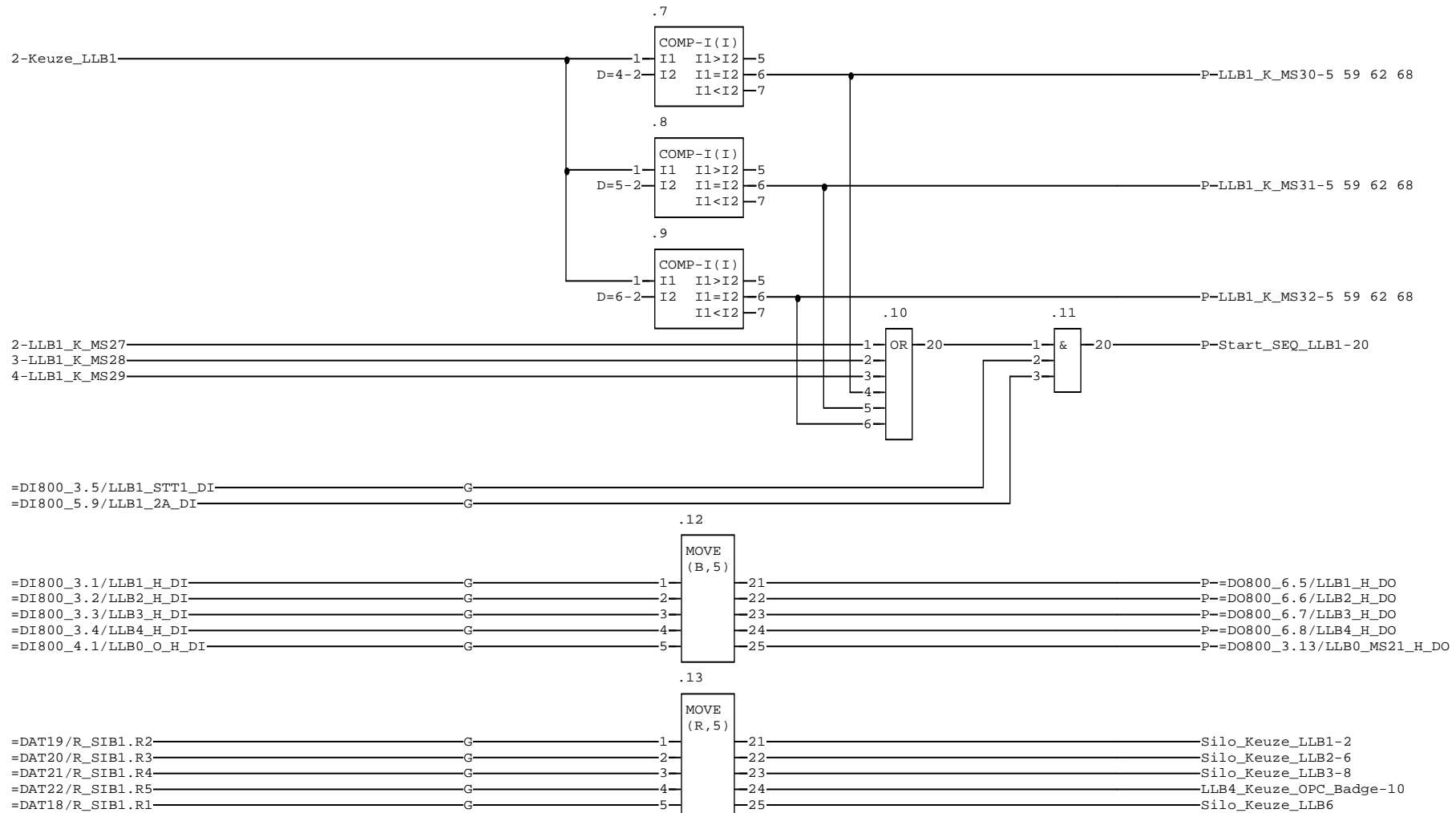


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Resp. dept.	Dessel		Sheet 4
Date	aanpassing 15 okt 2008		Cont. 5

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COMMON IDENTITY: PC1.1.2



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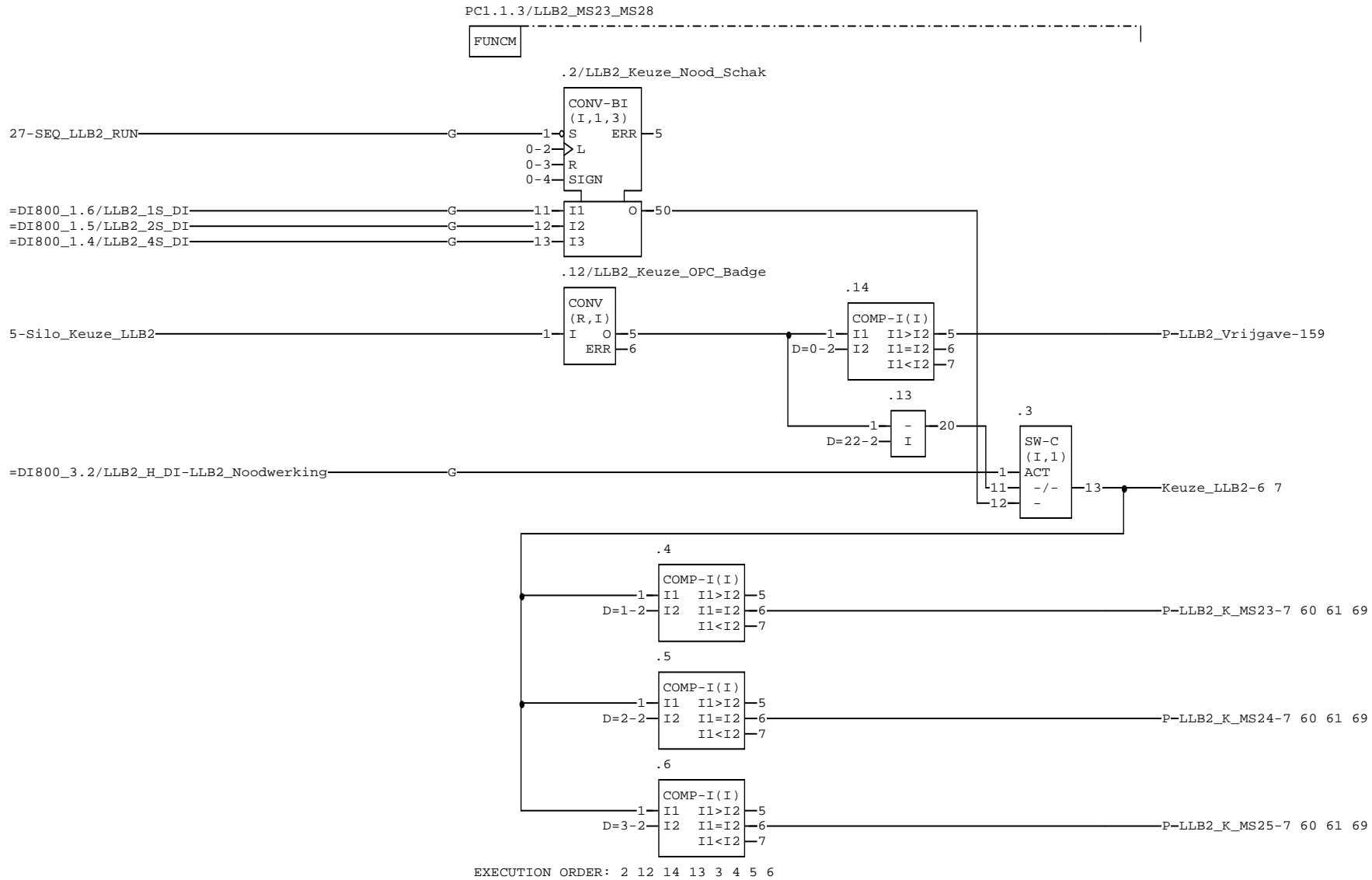
PC1.1.2/LLB1\_MS27\_MS32\_OudeWeegbrug

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Resp. dept.	Dessel		Sheet 5
Date	aanpassing 15 okt 2008		Cont. 6

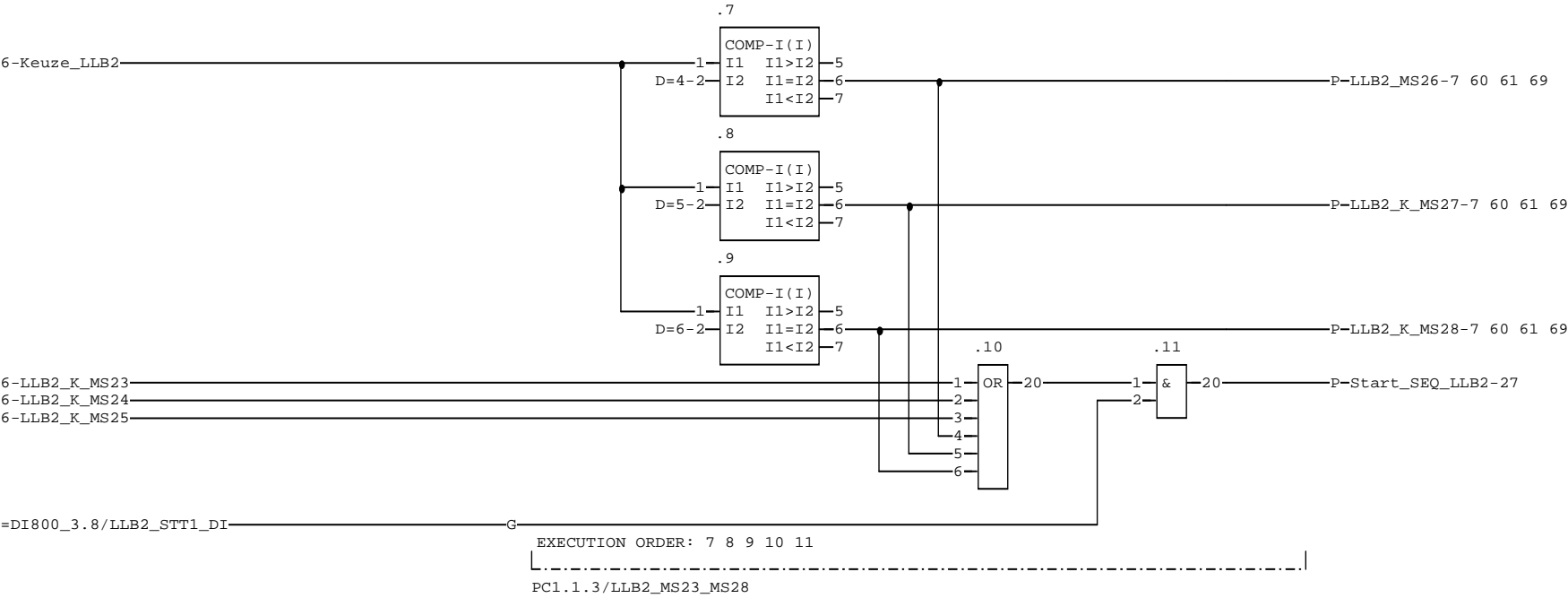
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COMMON IDENTITY: PC1.1



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Tech. ref.	Laden Los Bloem	LLB1 tot LLB4 en Scheepsbelading	Rev. ind.
Resp. dept.	Dessel		Sheet 6
Date	aanpassing 15 okt 2008		Cont. 7

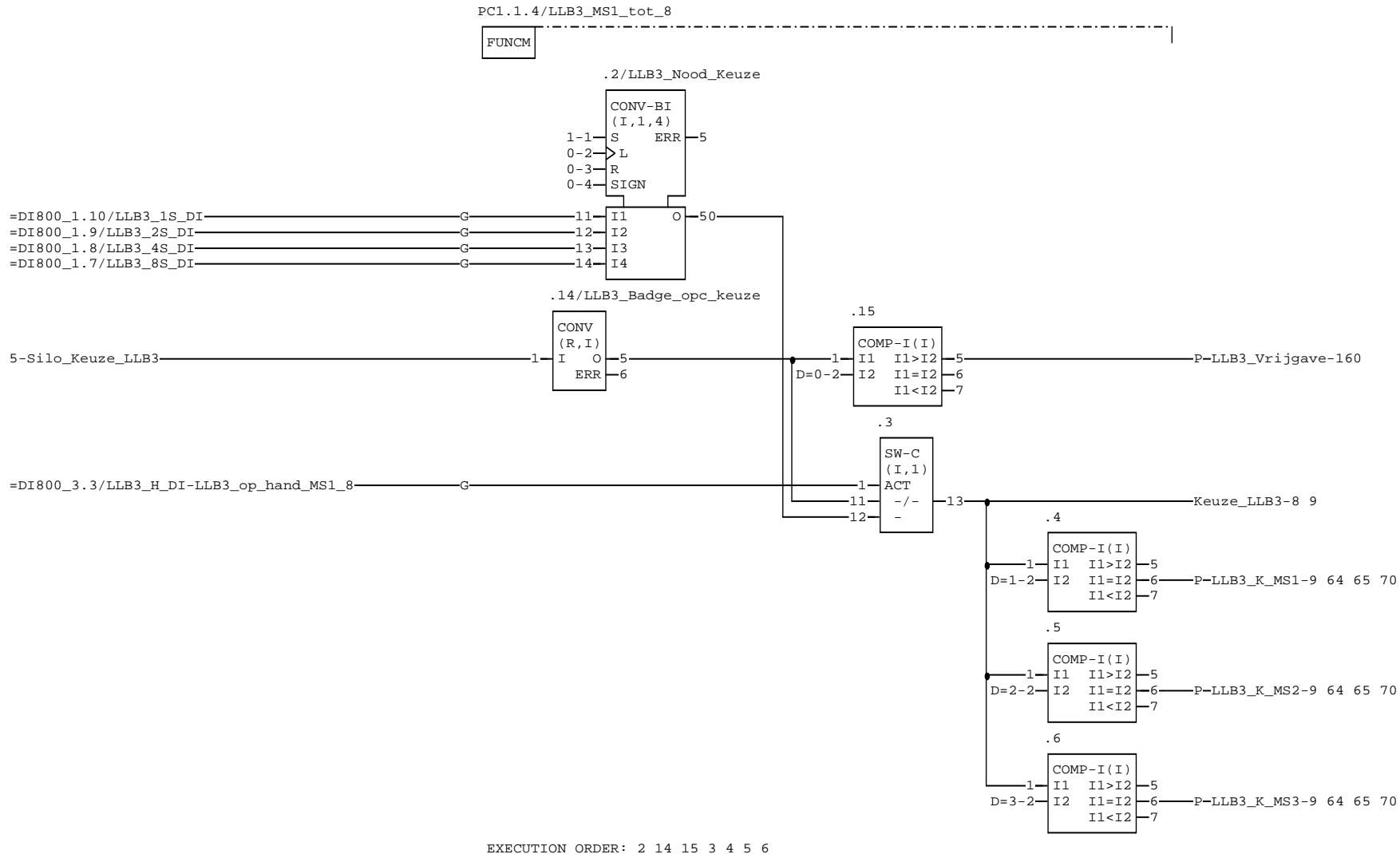


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Date	aanpassing 15 okt 2008		Cont. 8

# ABB Automation and Drives

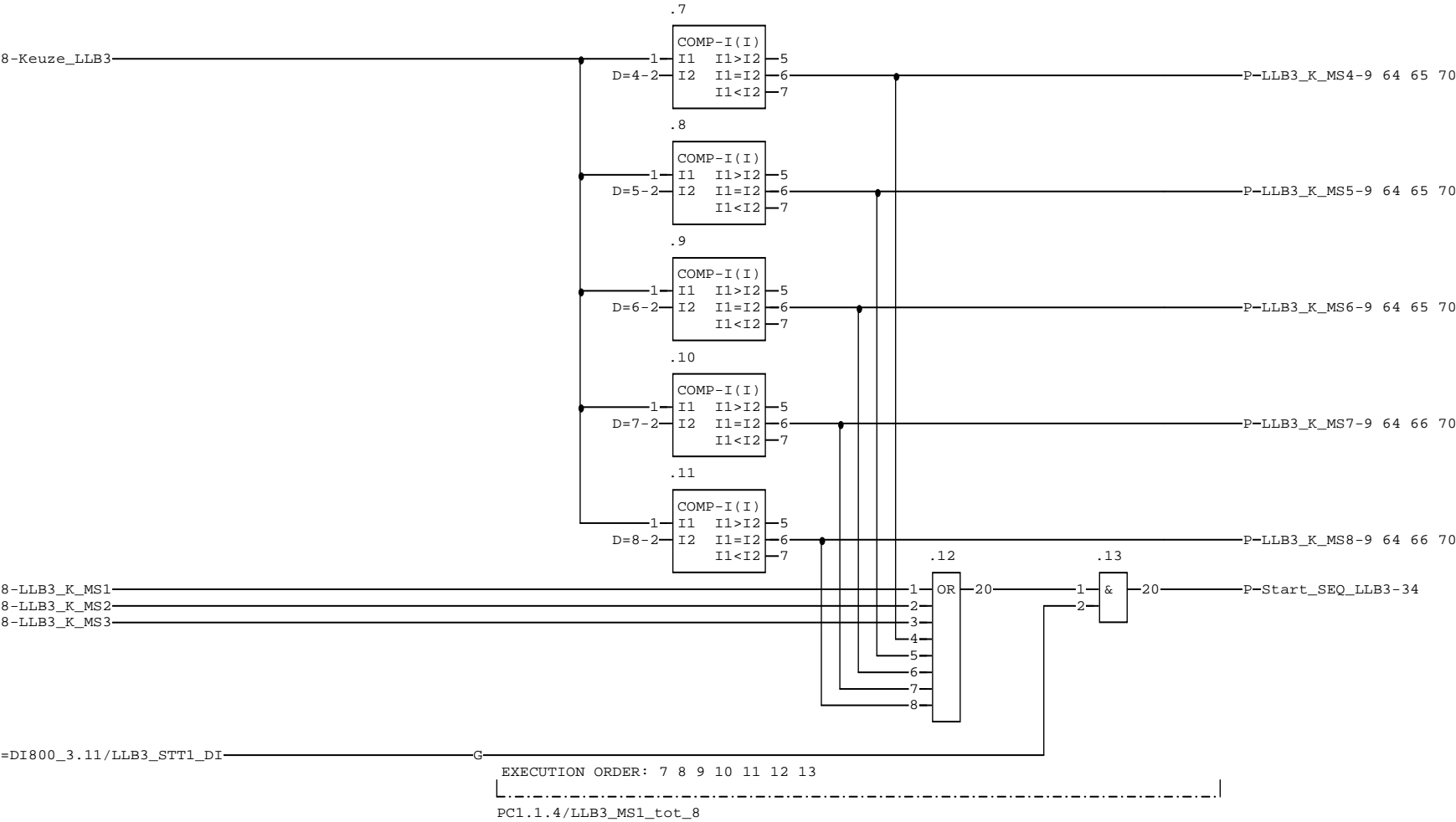
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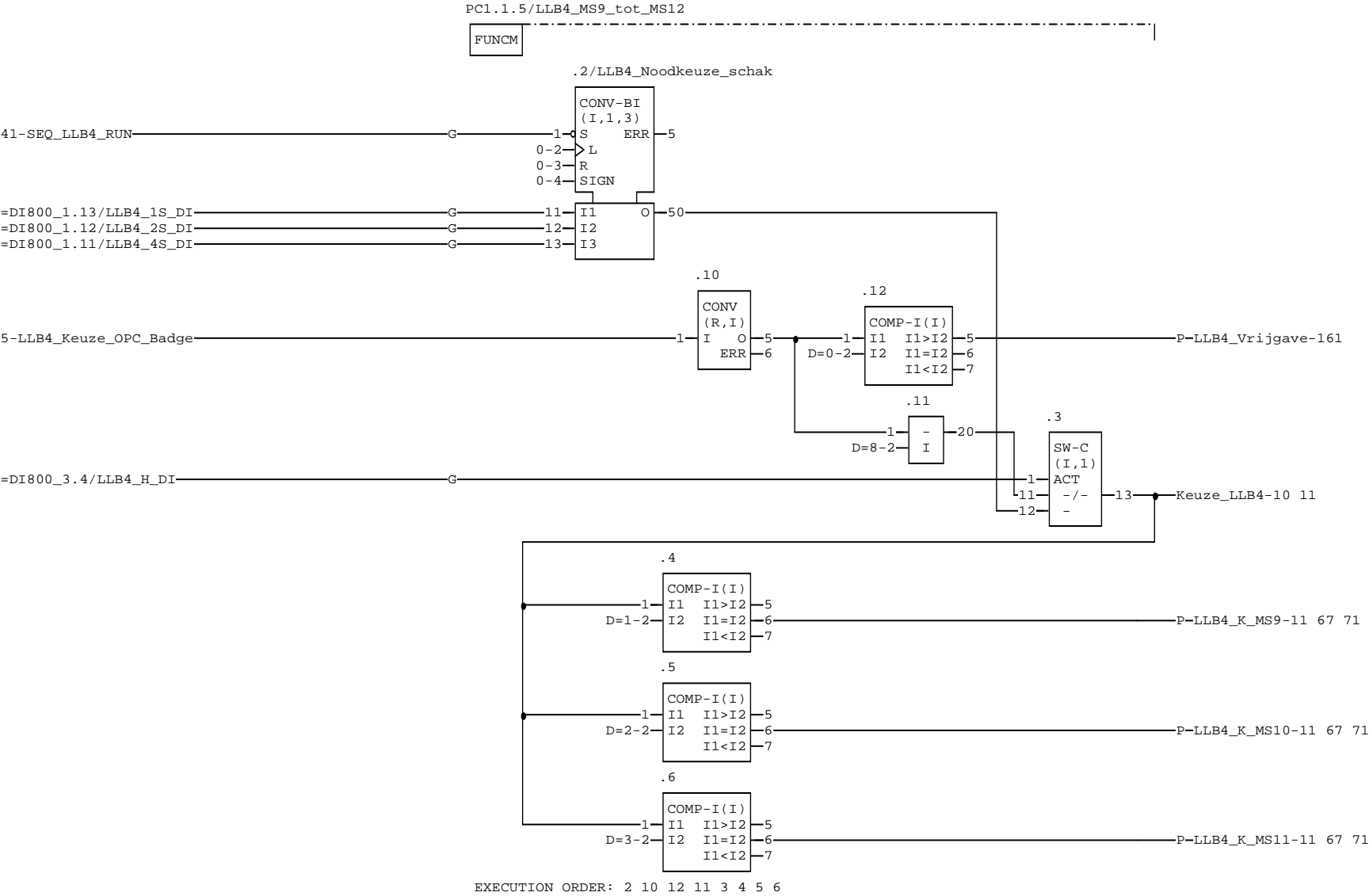


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Tech. ref.	Laden Los Bloem	LLB1 tot LLB4 en Scheepsbelading	Rev. ind.
Resp. dept.	Dessel		Sheet 8
Date	aanpassing 15 okt 2008		Cont. 9





Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 9
Date	aanpassing 15 okt 2008		Cont. 10

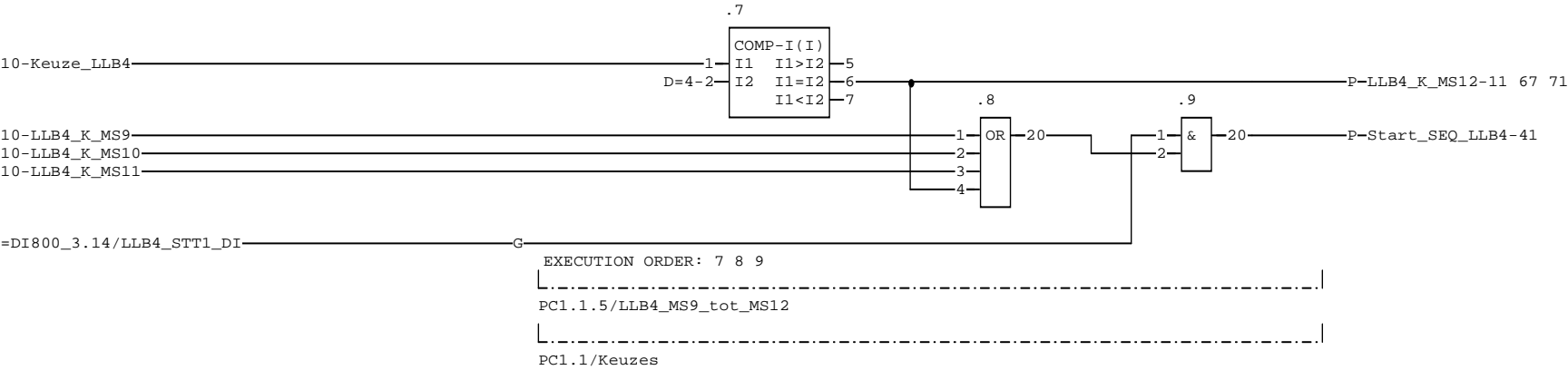


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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 10
Date	aanpassing 15 okt 2008		Cont. 11

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COMMON IDENTITY: PC1.1.5

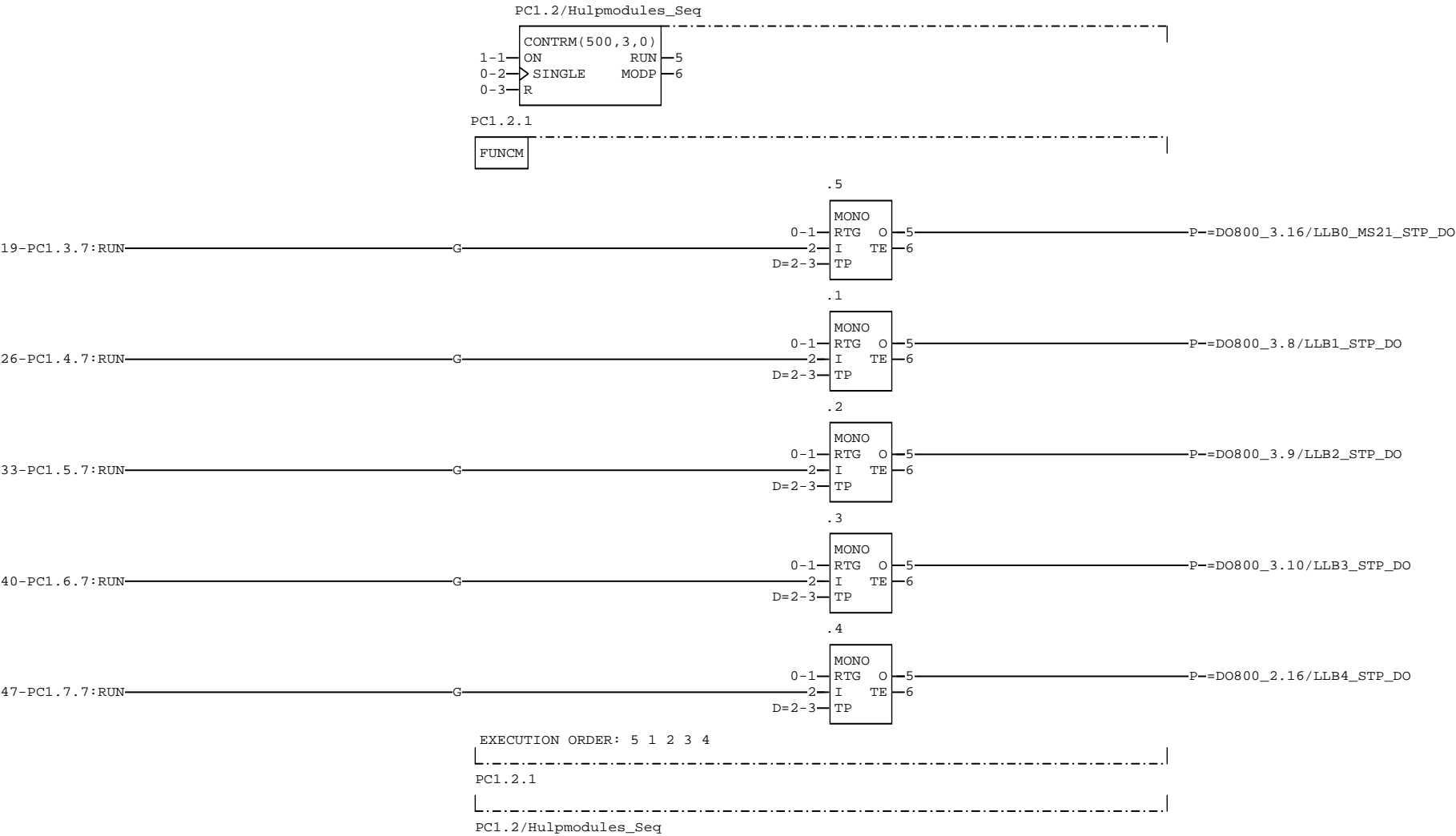


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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Resp. dept.	Dessel		Sheet 11
Date	aanpassing 15 okt 2008		Cont. 12

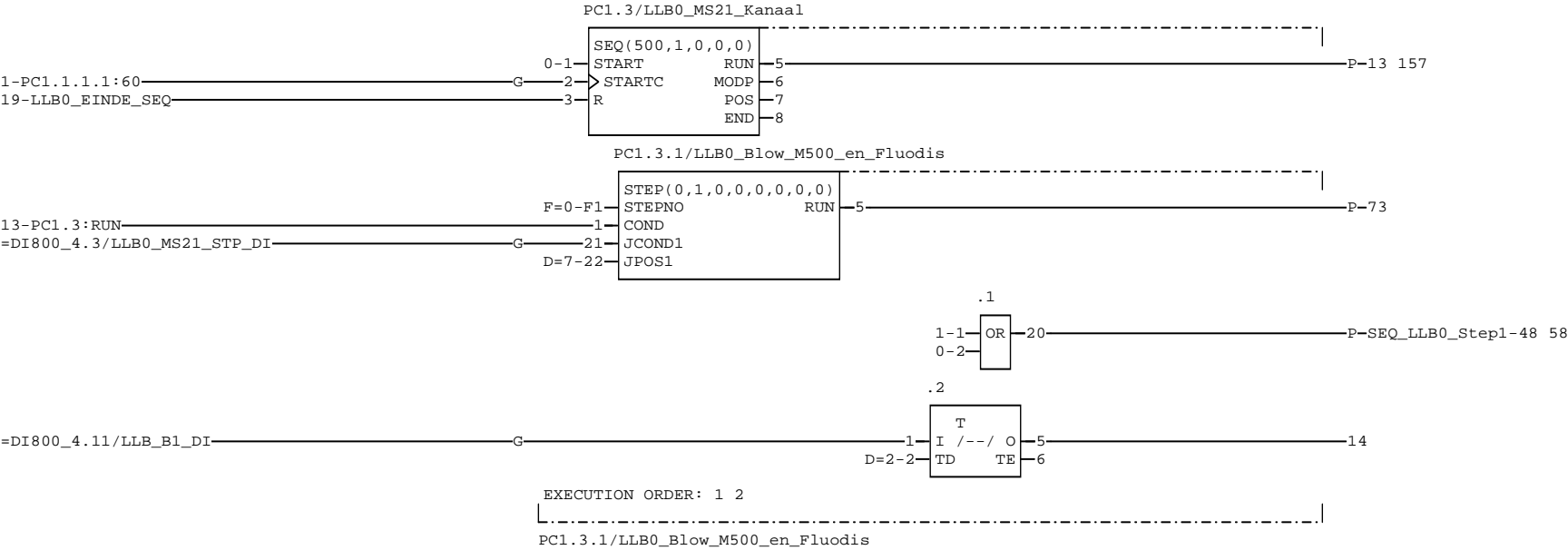
ABB Automation and Drives

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COMMON IDENTITY: PC1



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Resp. dept.	Dessel			Sheet 12
Date	aanpassing 15 okt 2008			Cont. 13

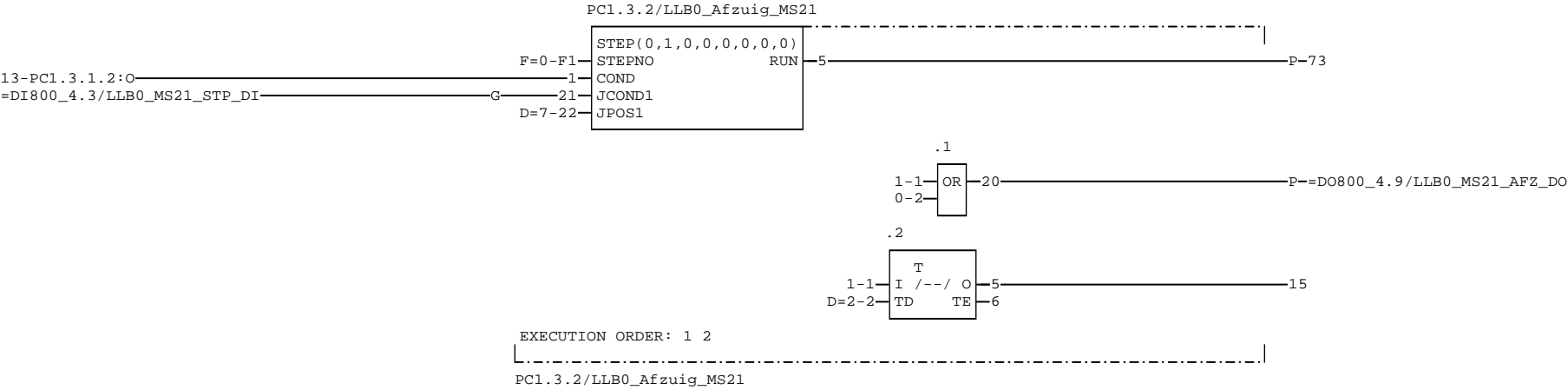


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COMMON IDENTITY: PC1.3

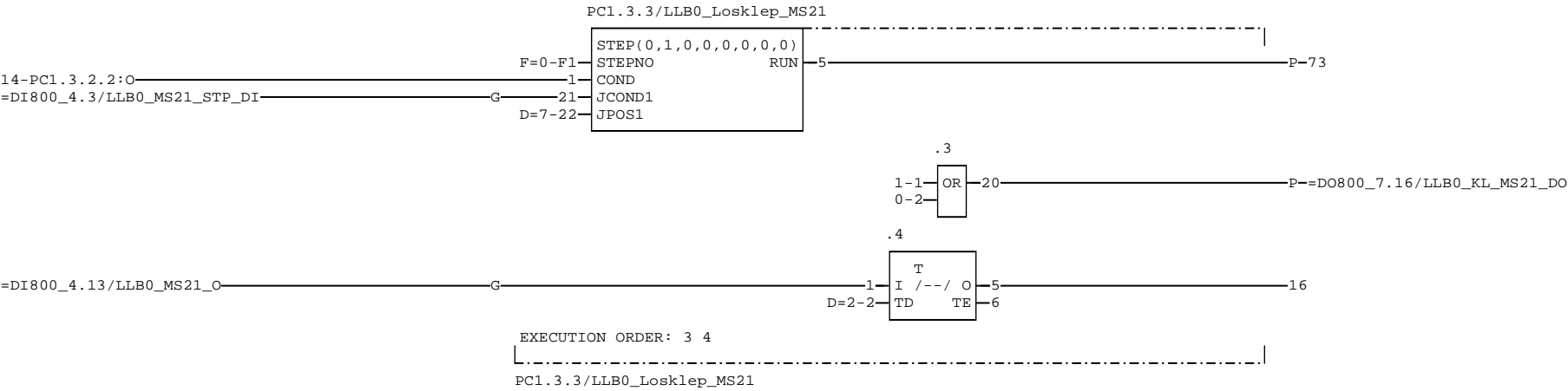


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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Resp. dept.	Dessel		Sheet 14
Date	aanpassing 15 okt 2008		Cont. 15

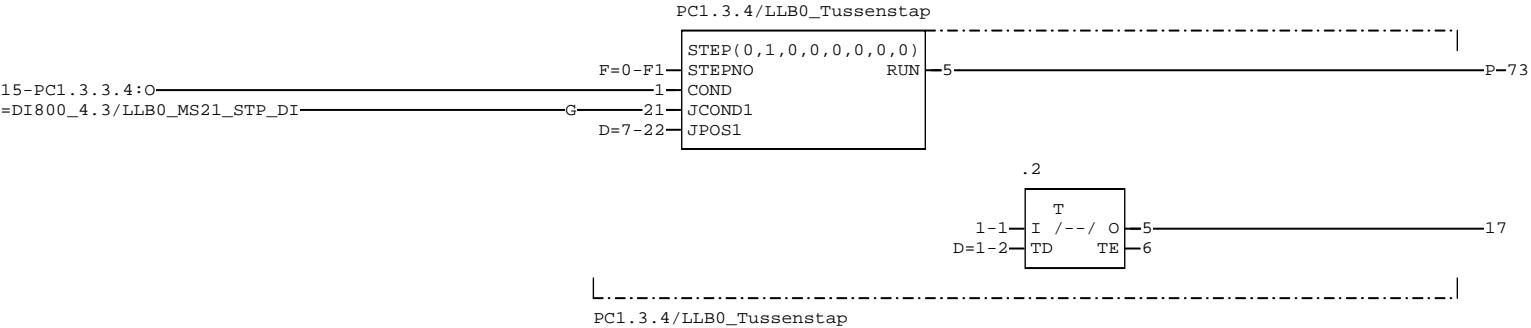
ABB Automation and Drives

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COMMON IDENTITY: PC1.3



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Date	aanpassing 15 okt 2008		Cont. 16



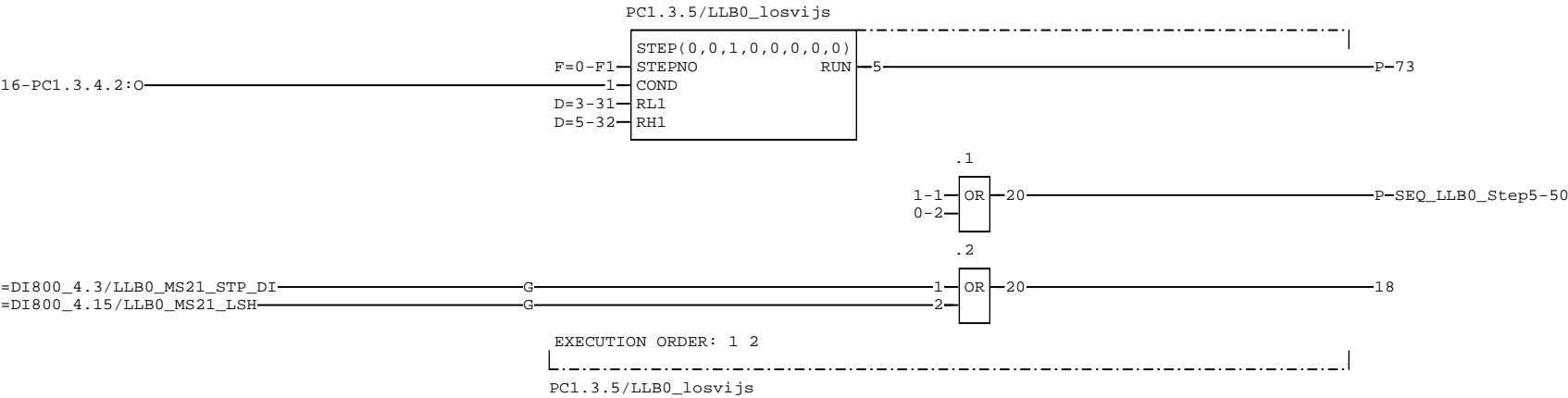
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Resp. dept.	Dessel		Sheet 16
Date	aanpassing 15 okt 2008		Cont. 17



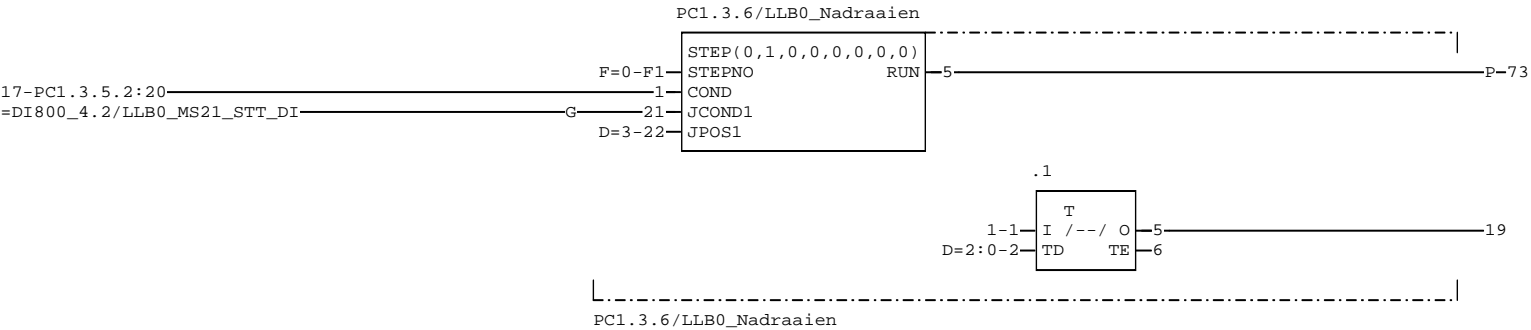
ABB Automation and Drives

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COMMON IDENTITY: PC1.3



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Date	aanpassing 15 okt 2008			Cont. 18

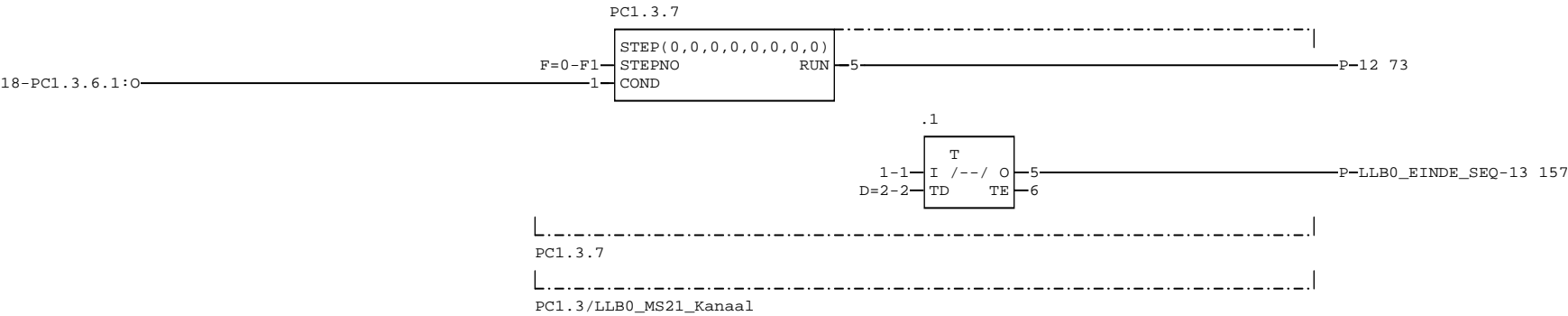


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Date	aanpassing 15 okt 2008			Cont. 19

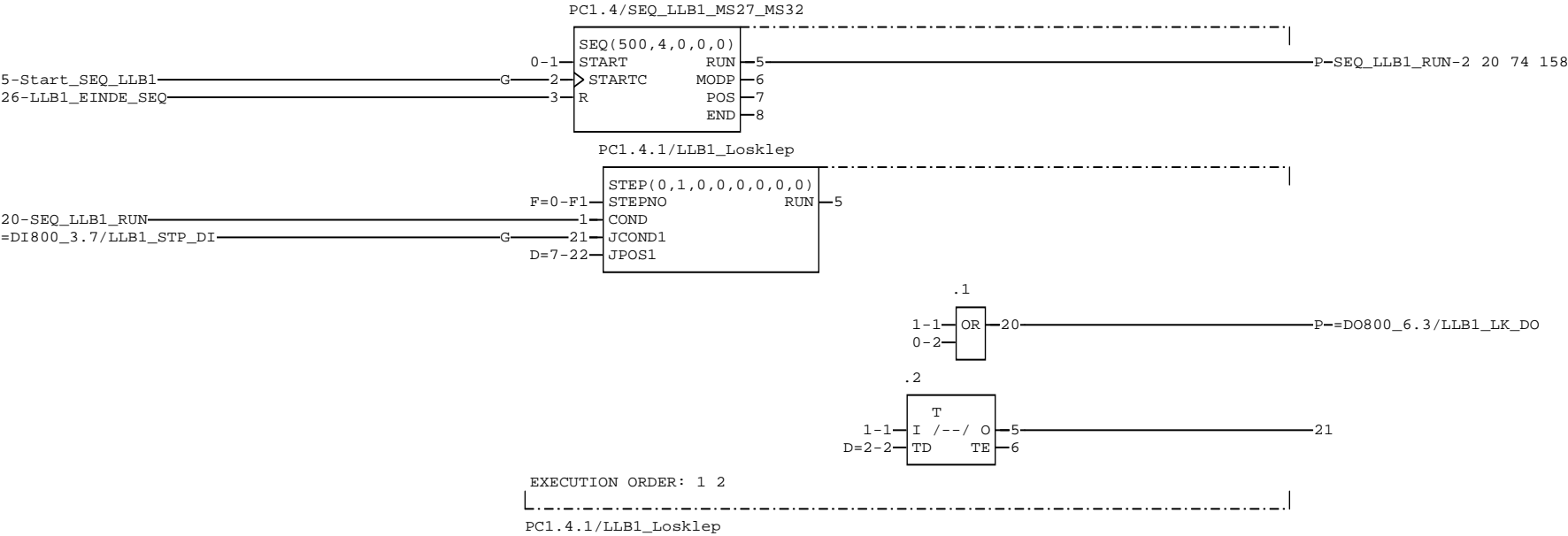
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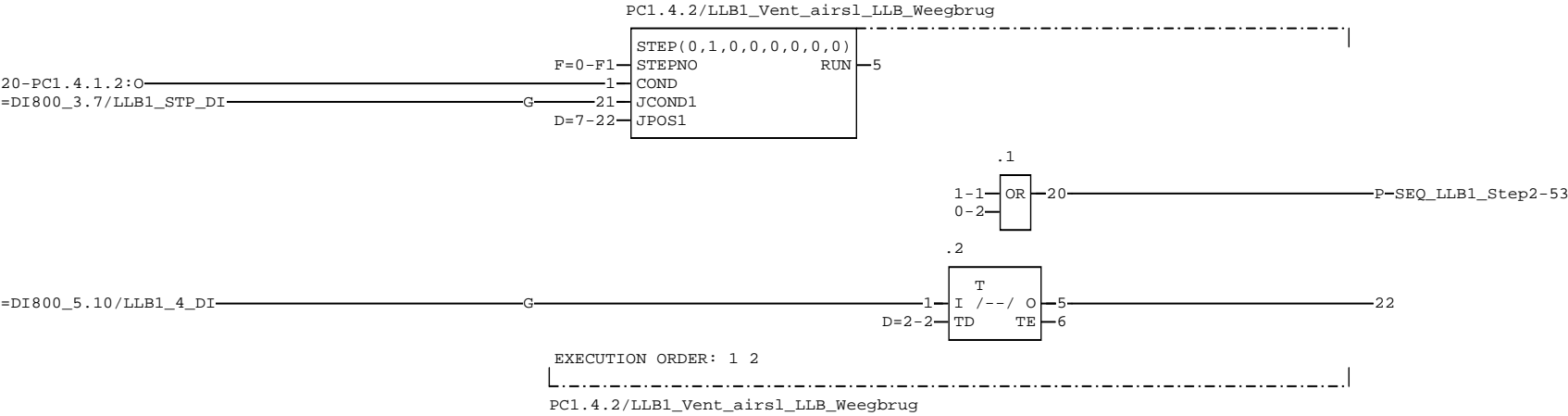
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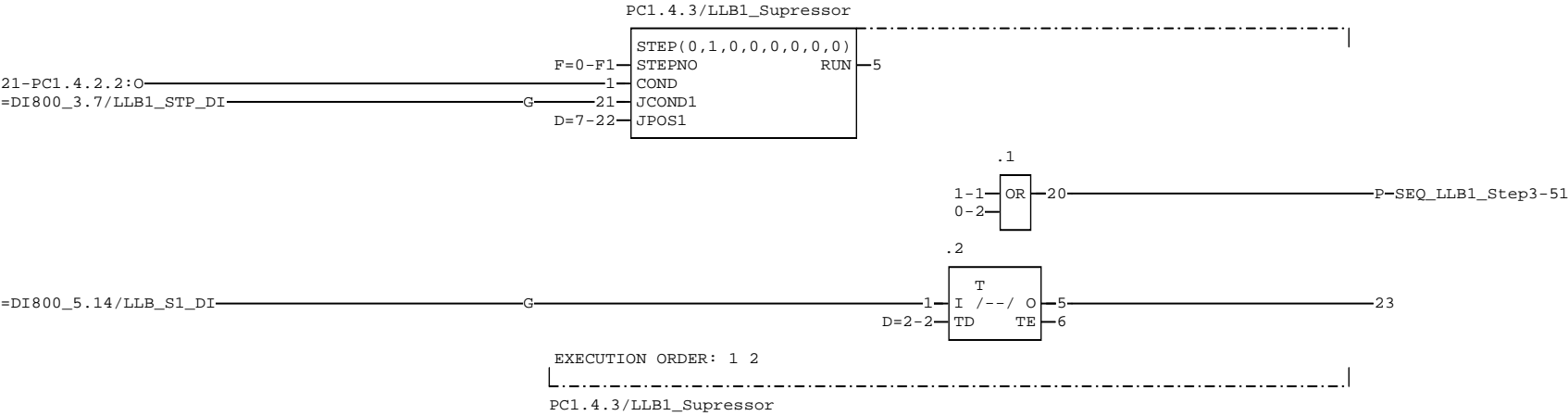
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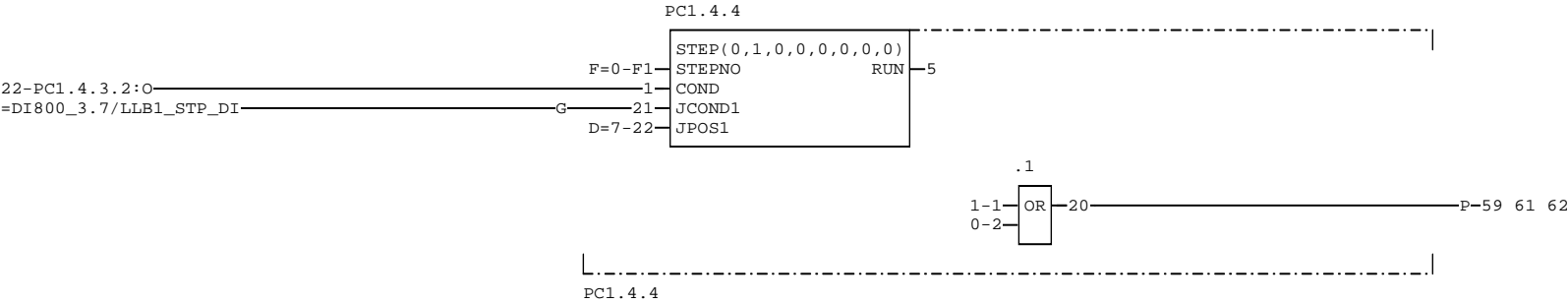
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Date	aanpassing 15 okt 2008			Cont. 21



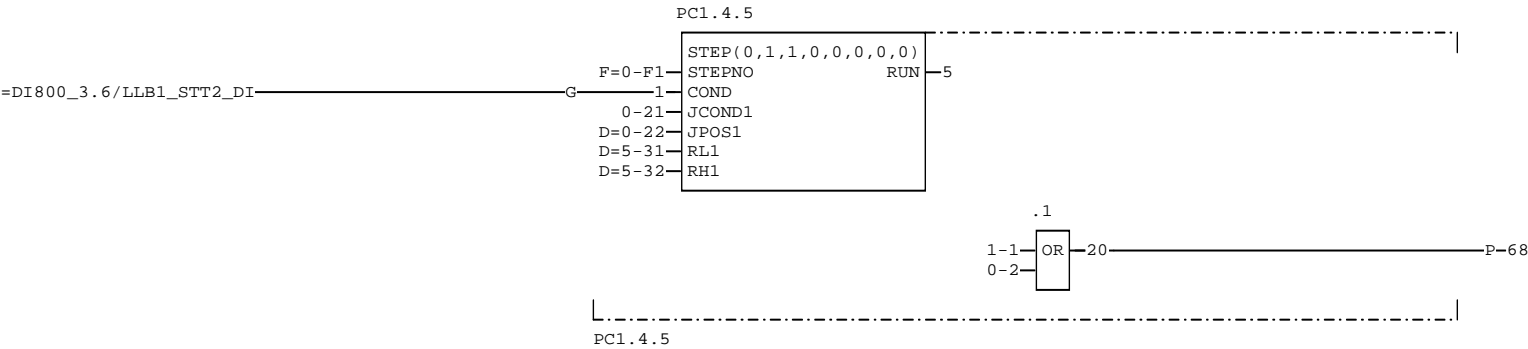
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Resp. dept.	Dessel			Sheet 21
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading			Lang.
Tech. ref.	Laden Los Bloem				Rev. ind.
Resp. dept.	Dessel				Sheet 22
Date	aanpassing 15 okt 2008				Cont. 23

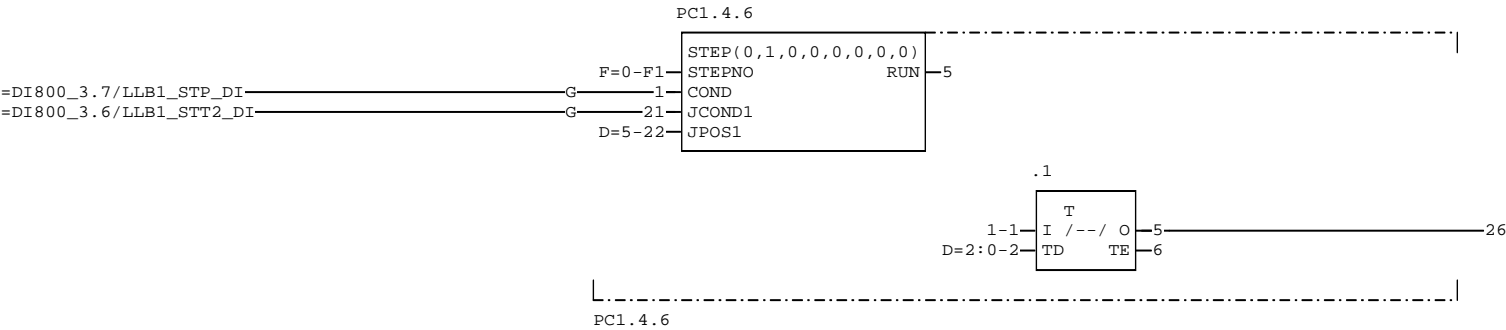


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 23
Date	aanpassing 15 okt 2008		Cont. 24



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 24
Date	aanpassing 15 okt 2008		Cont. 25



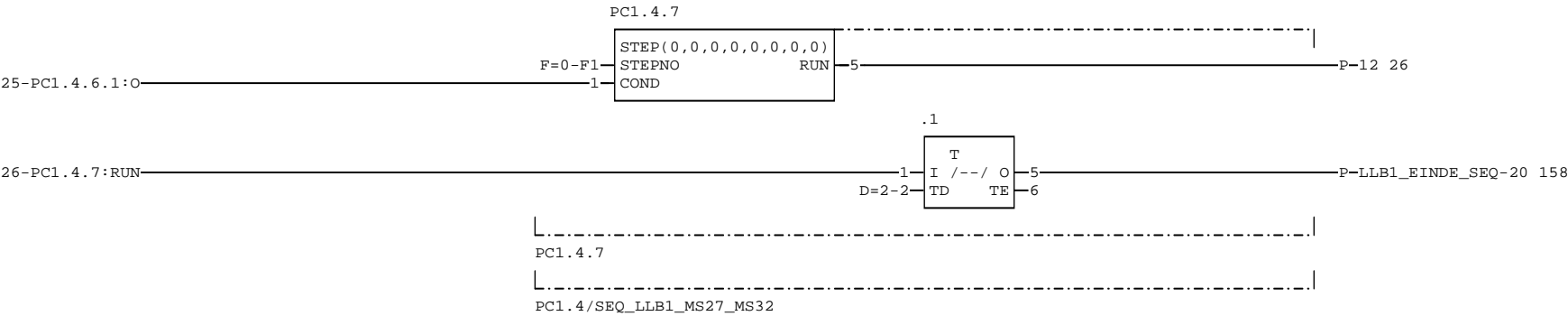


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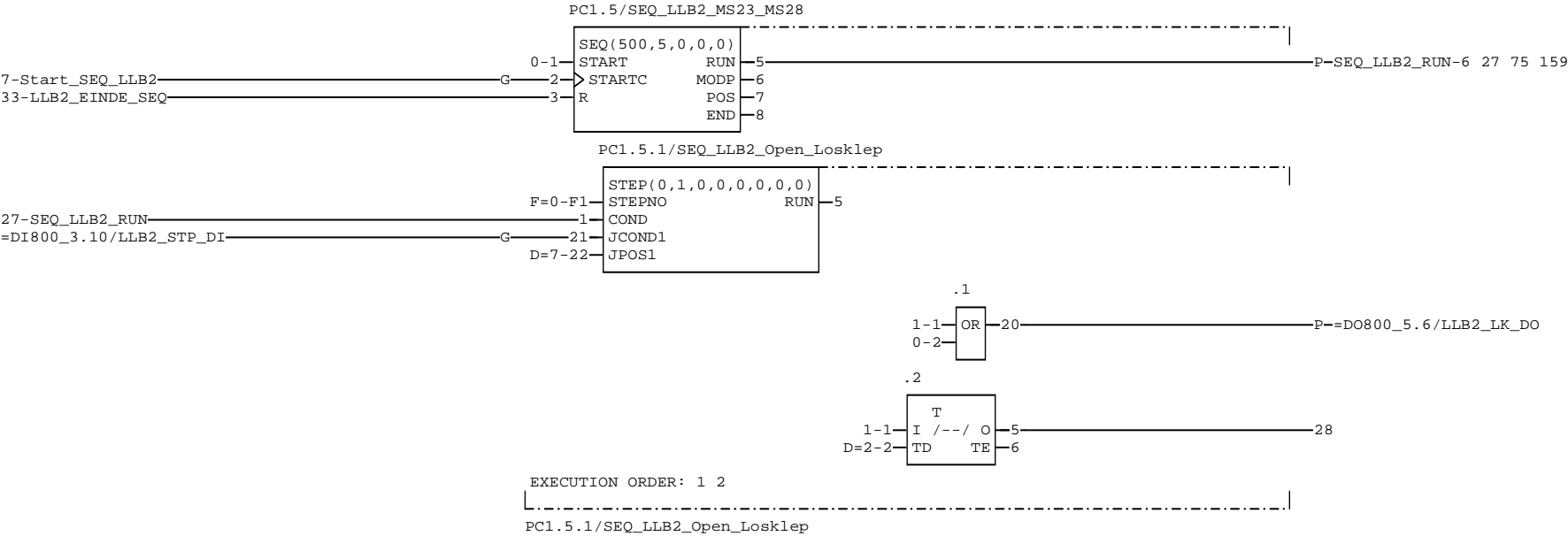
ABB Automation and Drives

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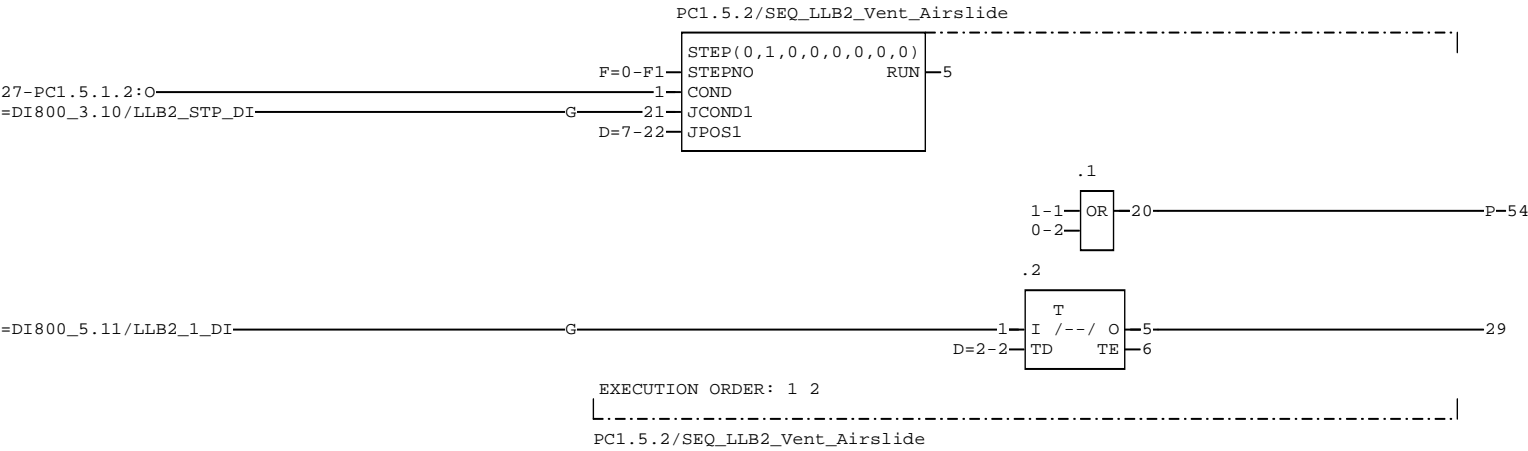
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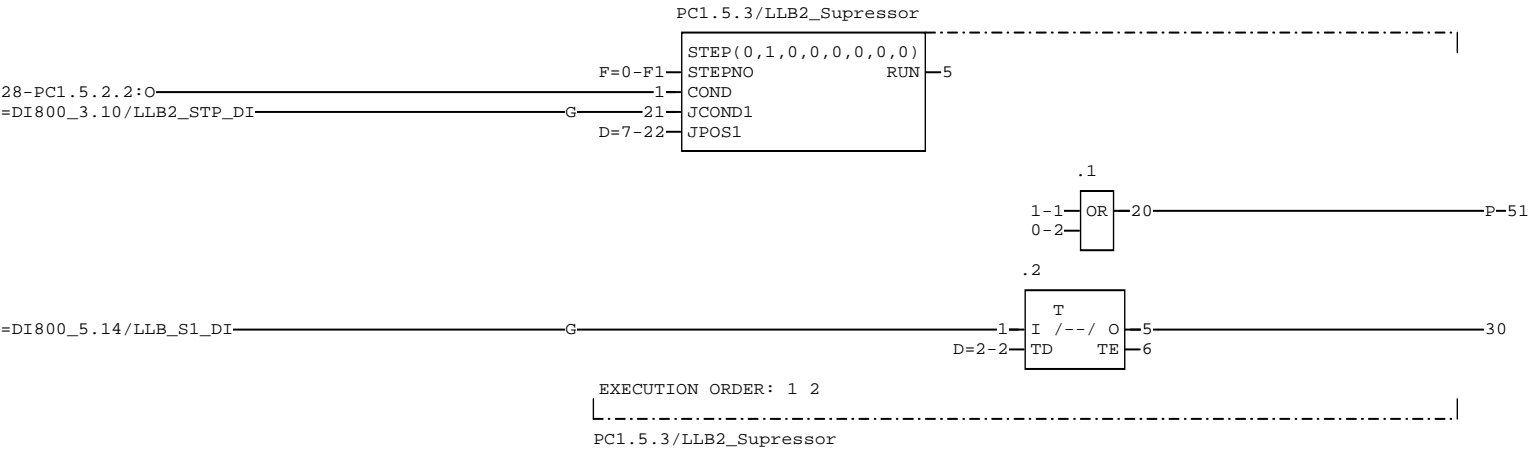
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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 26
Date	aanpassing 15 okt 2008		Cont. 27



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 27
Date	aanpassing 15 okt 2008		Cont. 28



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading		Lang.
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Resp. dept.	Dessel			Sheet 28
Date	aanpassing 15 okt 2008			Cont. 29

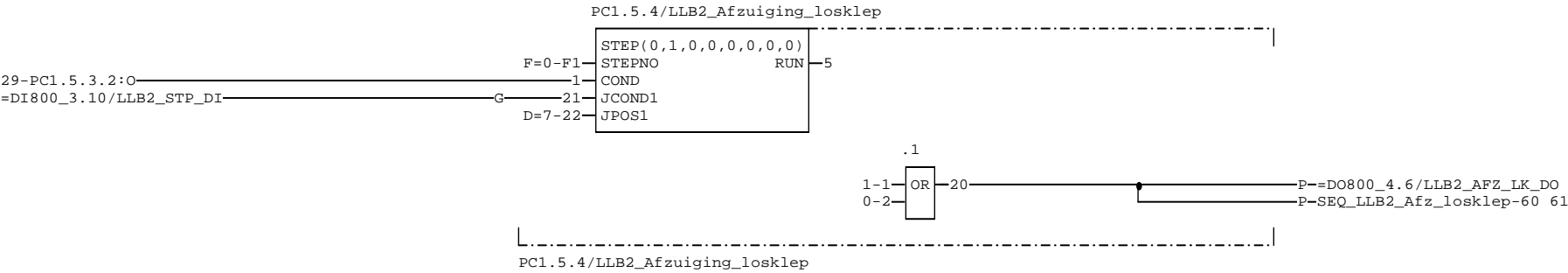


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Date	aanpassing 15 okt 2008				Cont. 30

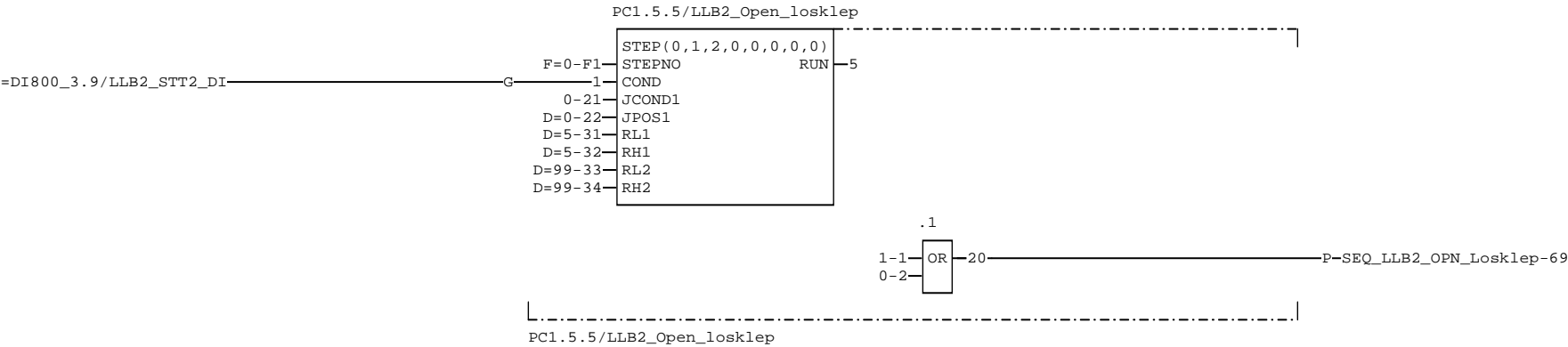
ABB Automation and Drives

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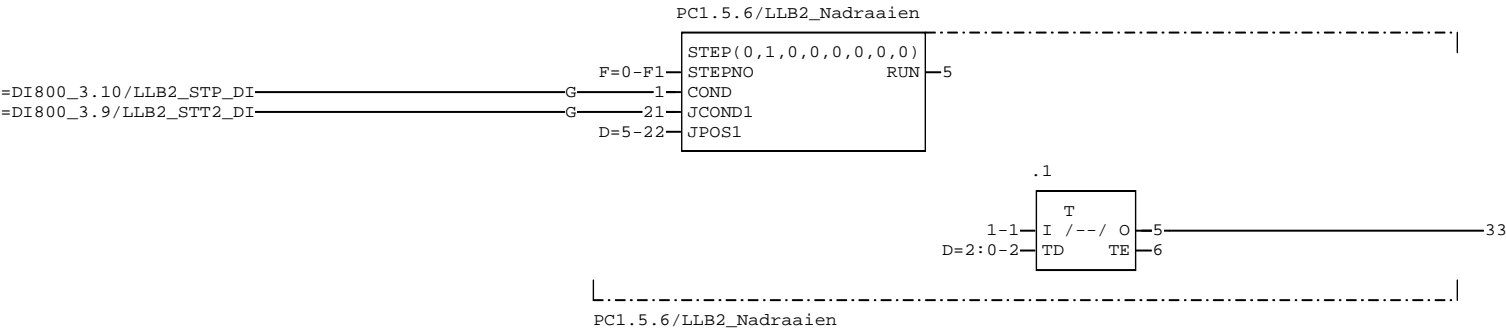
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Resp. dept.	Dessel		Sheet 30
Date	aanpassing 15 okt 2008		Cont. 31



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 31
Date	aanpassing 15 okt 2008		Cont. 32



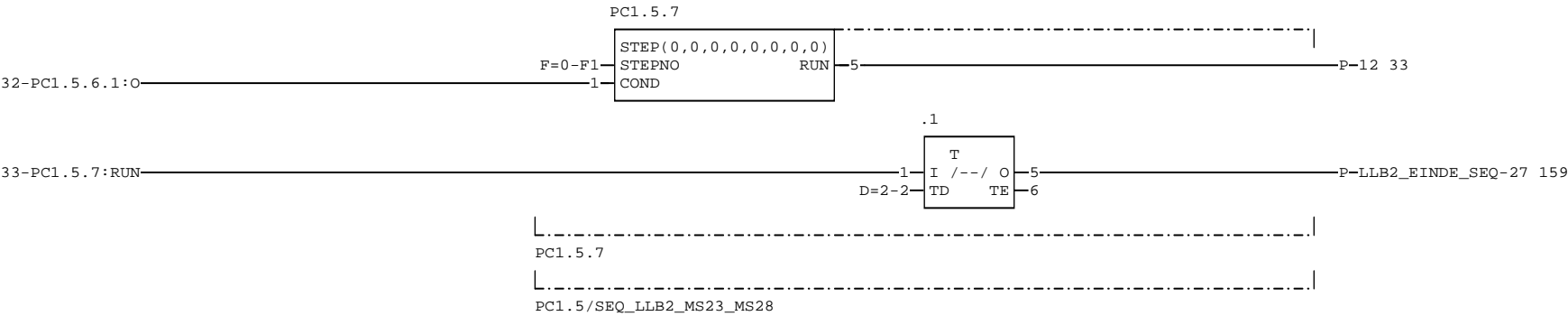
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Date	aanpassing 15 okt 2008		Cont.	33



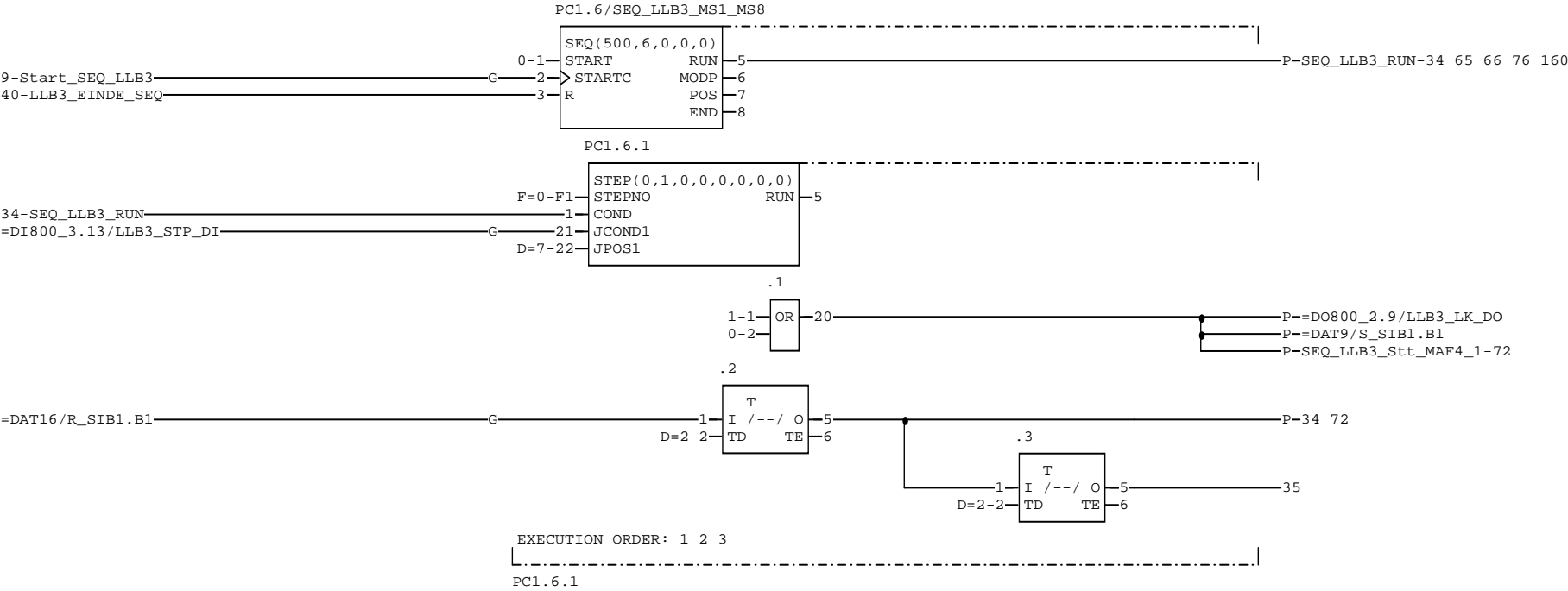
ABB Automation and Drives

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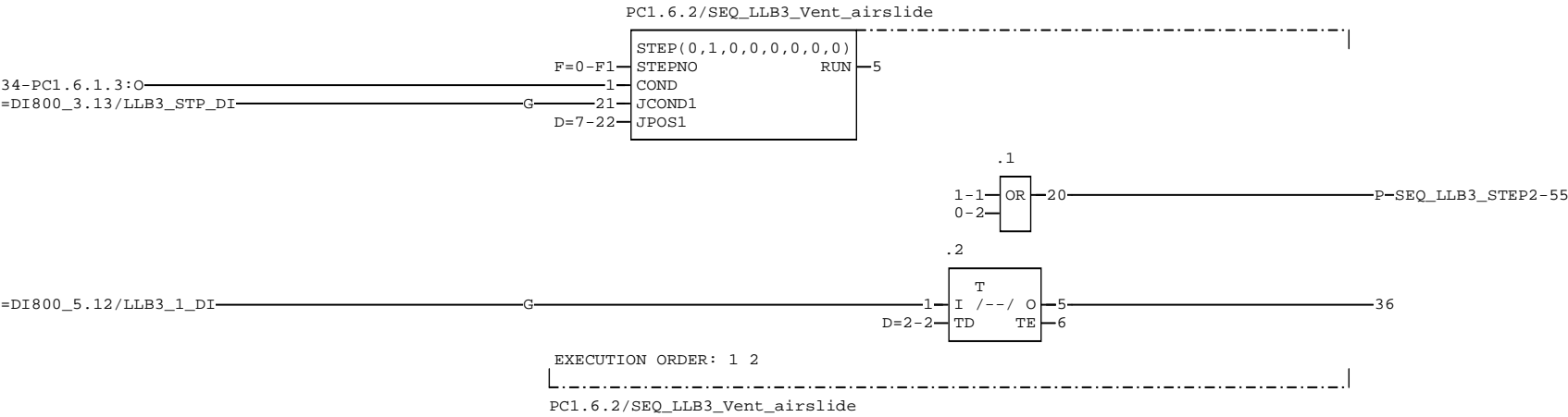
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Resp. dept.	Dessel		Sheet 33
Date	aanpassing 15 okt 2008		Cont. 34



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading		Lang.
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Resp. dept.	Dessel			Sheet 34
Date	aanpassing 15 okt 2008			Cont. 35

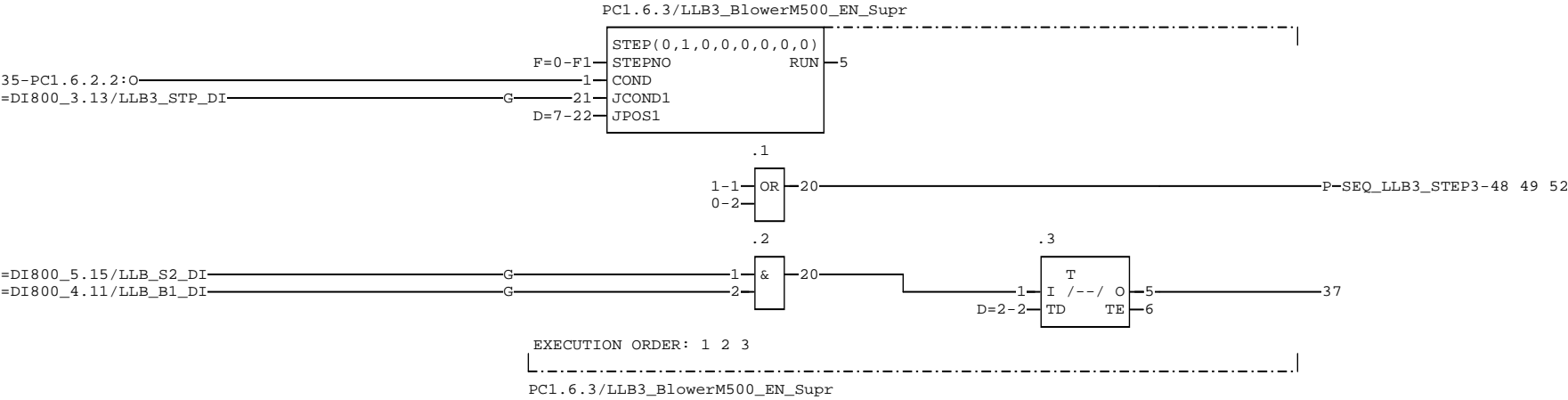


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Tech. ref.	Laden Los Bloem			Rev. ind.
Resp. dept.	Dessel			Sheet 35
Date	aanpassing 15 okt 2008			Cont. 36

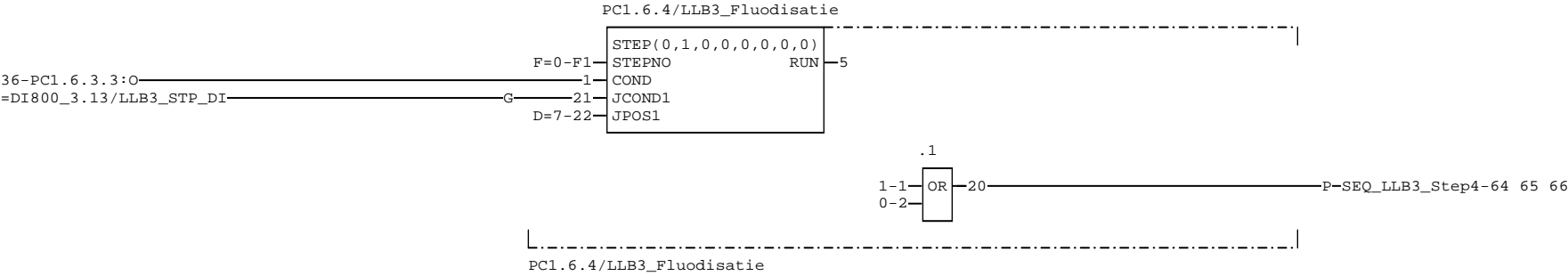
ABB Automation and Drives

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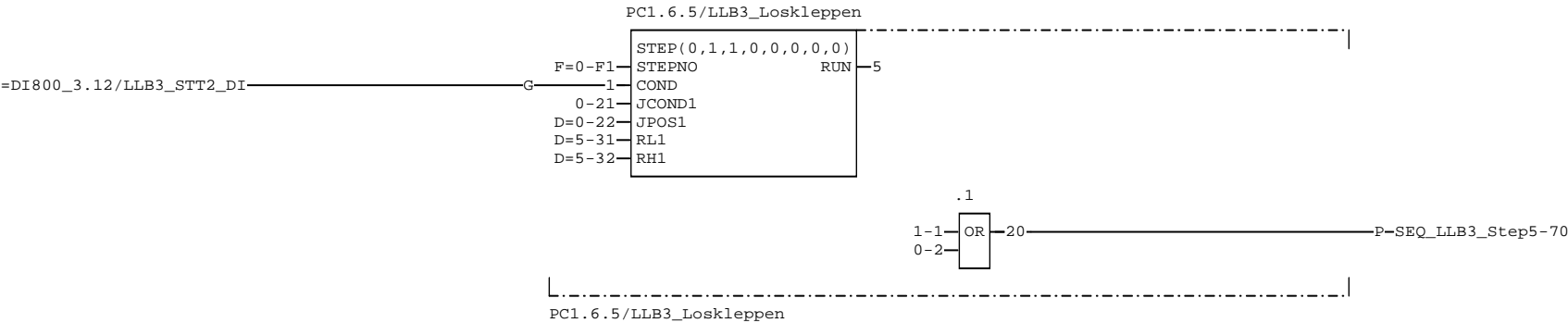
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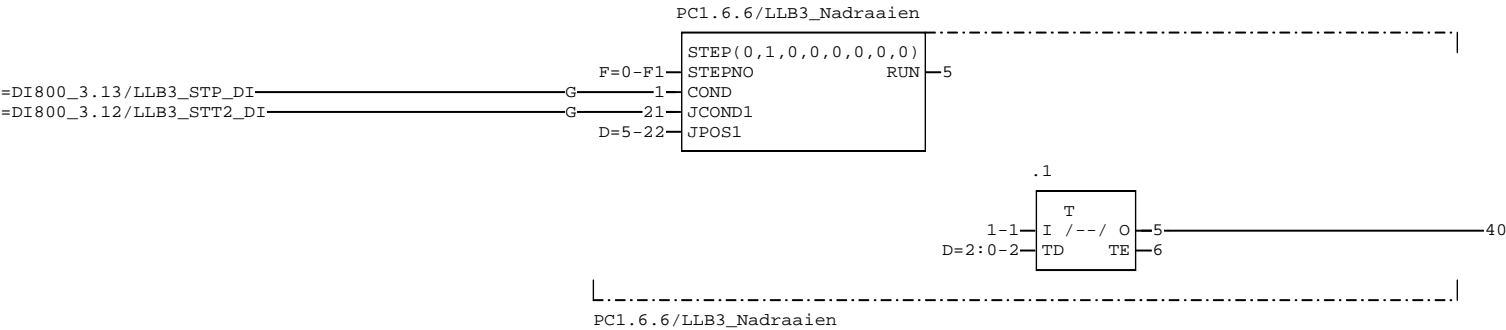
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Tech. ref.	Laden Los Bloem			Rev. ind.
Resp. dept.	Dessel			Sheet 36
Date	aanpassing 15 okt 2008			Cont. 37



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 37
Date	aanpassing 15 okt 2008		Cont. 38



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
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Date	aanpassing 15 okt 2008		Cont. 39

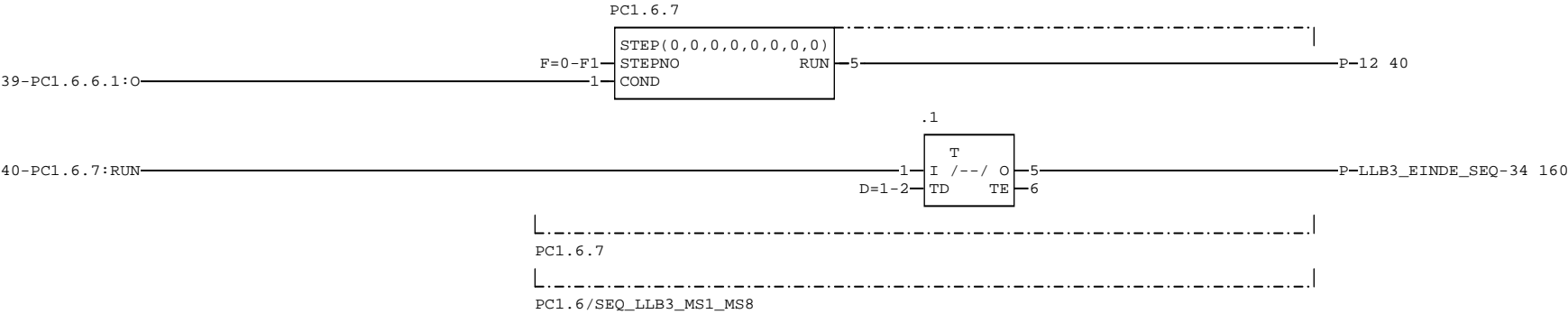


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Resp. dept.	Dessel			Sheet 39
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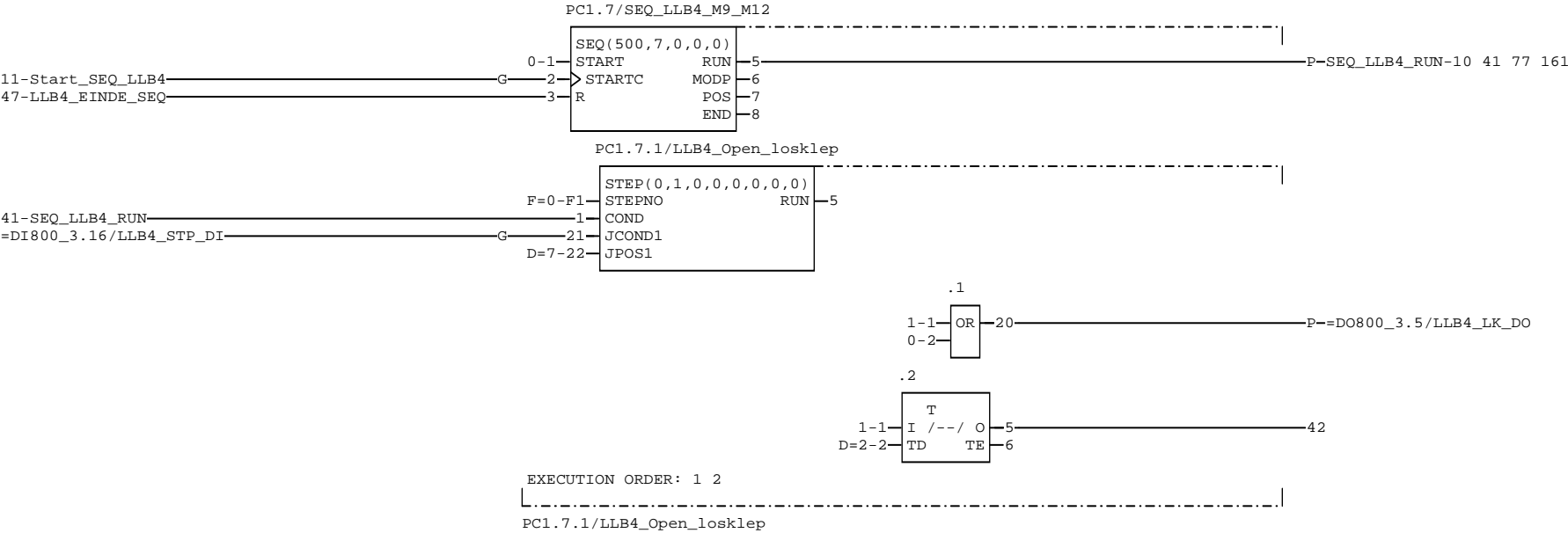
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COMMON IDENTITY: PC1.6



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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 40
Date	aanpassing 15 okt 2008		Cont. 41



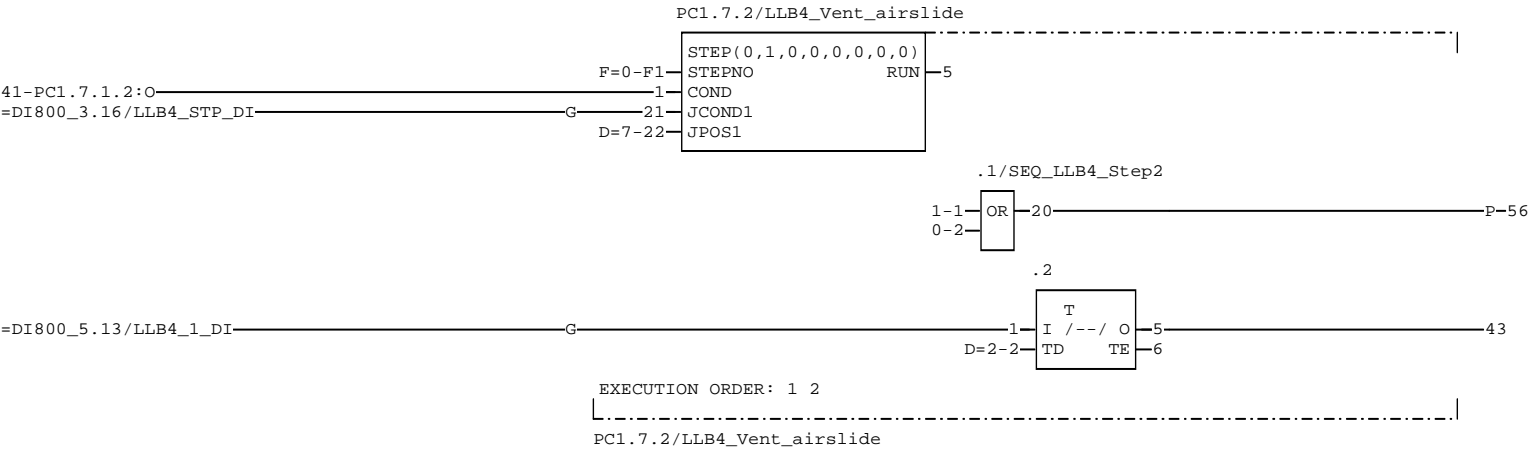


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading			Lang.
Tech. ref.	Laden Los Bloem				Rev. ind.
Resp. dept.	Dessel				Sheet 41
Date	aanpassing 15 okt 2008				Cont. 42

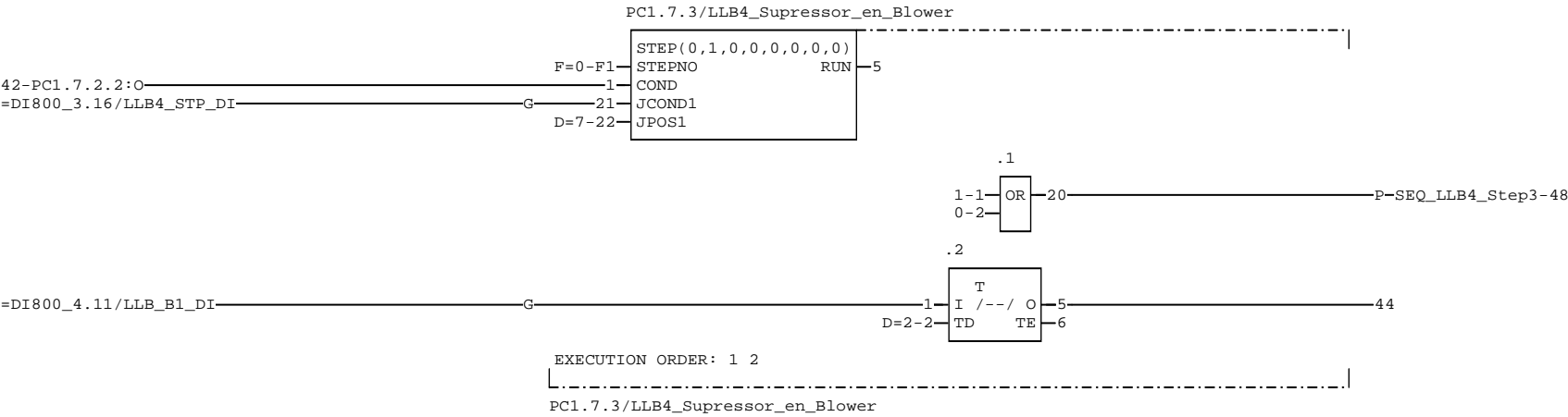
ABB Automation and Drives

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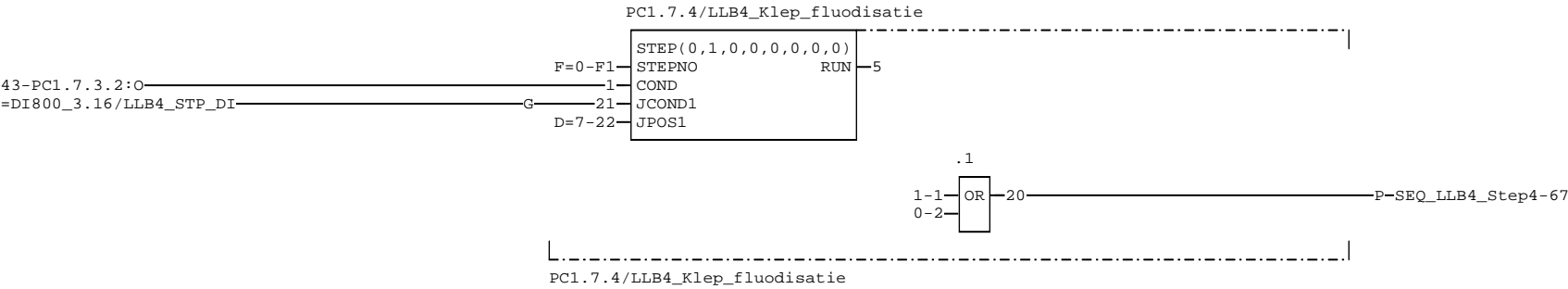
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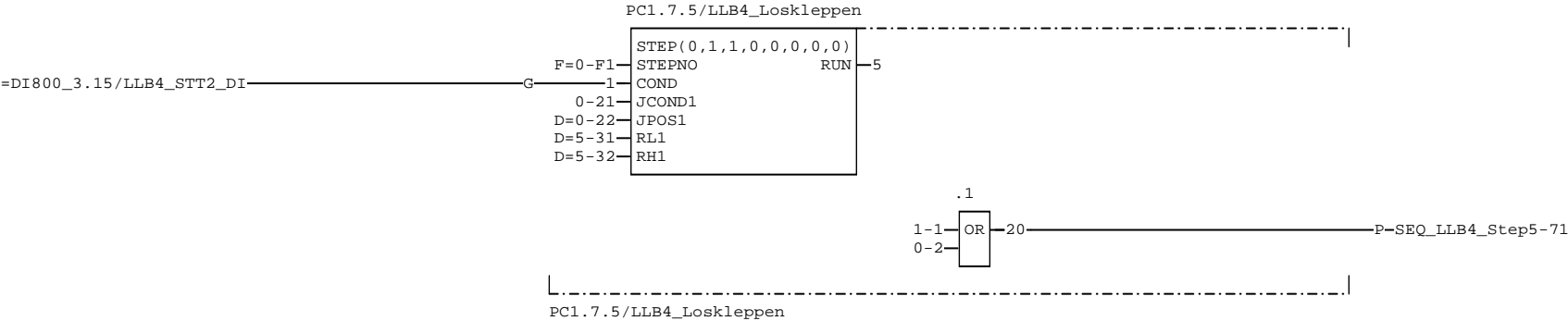
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Resp. dept.	Dessel			Sheet 42
Date	aanpassing 15 okt 2008			Cont. 43



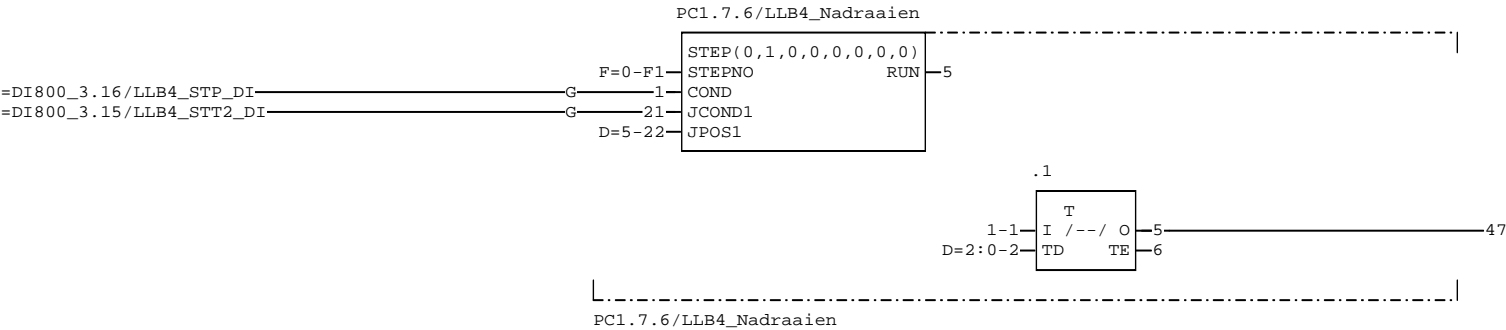
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Tech. ref.	Laden Los Bloem				Rev. ind.
Resp. dept.	Dessel				Sheet 43
Date	aanpassing 15 okt 2008				Cont. 44



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 44
Date	aanpassing 15 okt 2008		Cont. 45



Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
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Date	aanpassing 15 okt 2008		Cont. 46

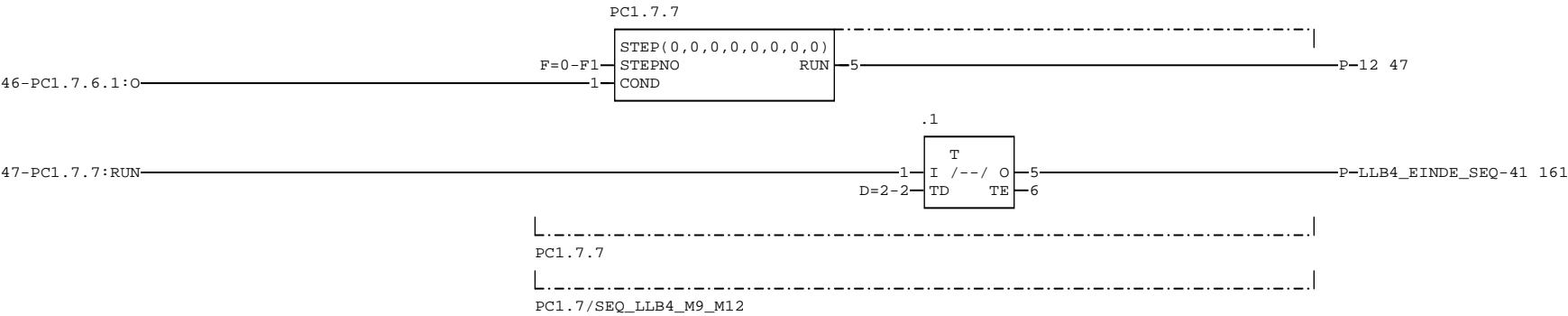


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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 46
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COMMON IDENTITY: PC1.7

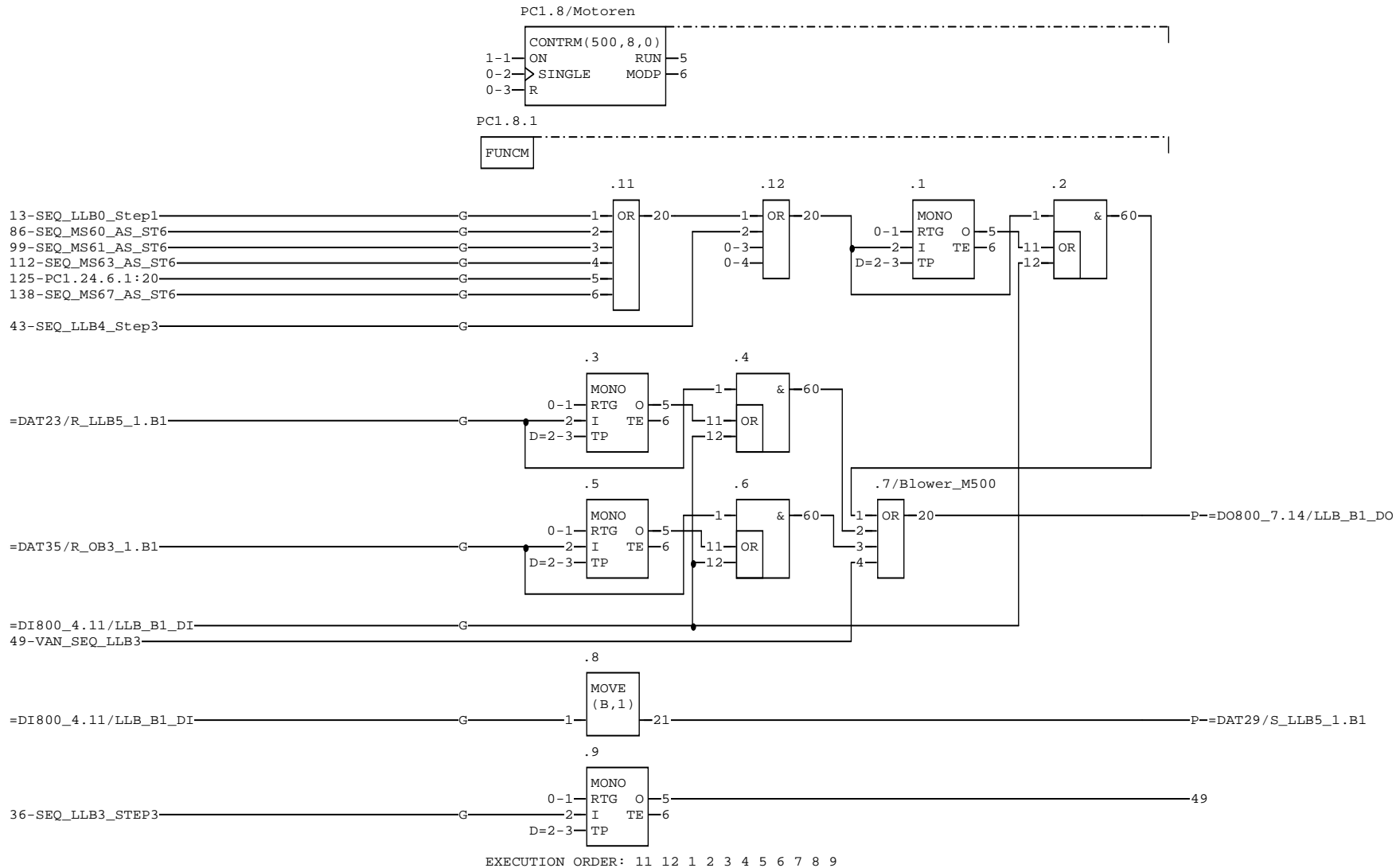


Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
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COMMON IDENTITY: PC1



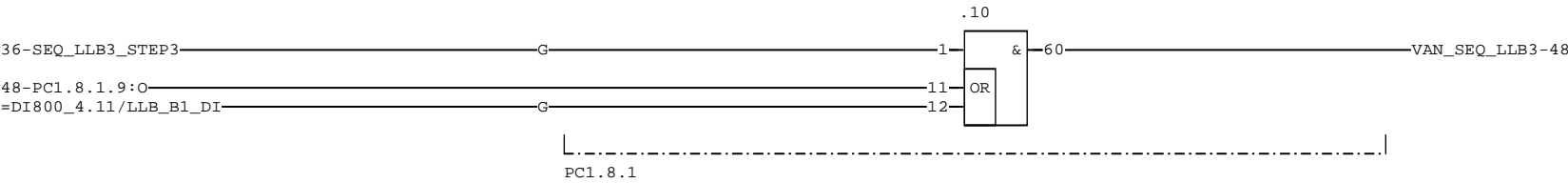
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Tech. ref.	Laden Los Bloem	LLB1 tot LLB4 en Scheepsbelading	Rev. ind.
Resp. dept.	Dessel		Sheet 48
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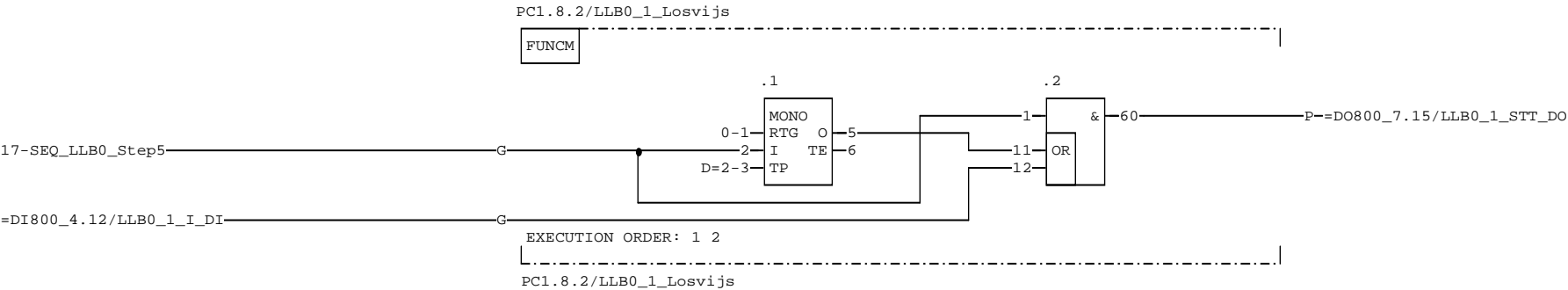
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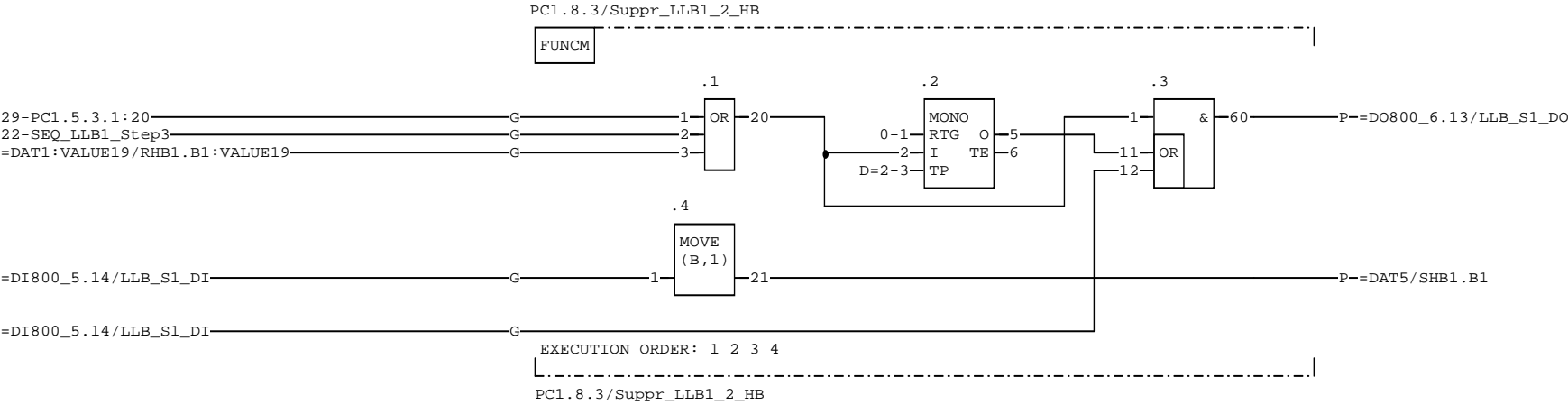
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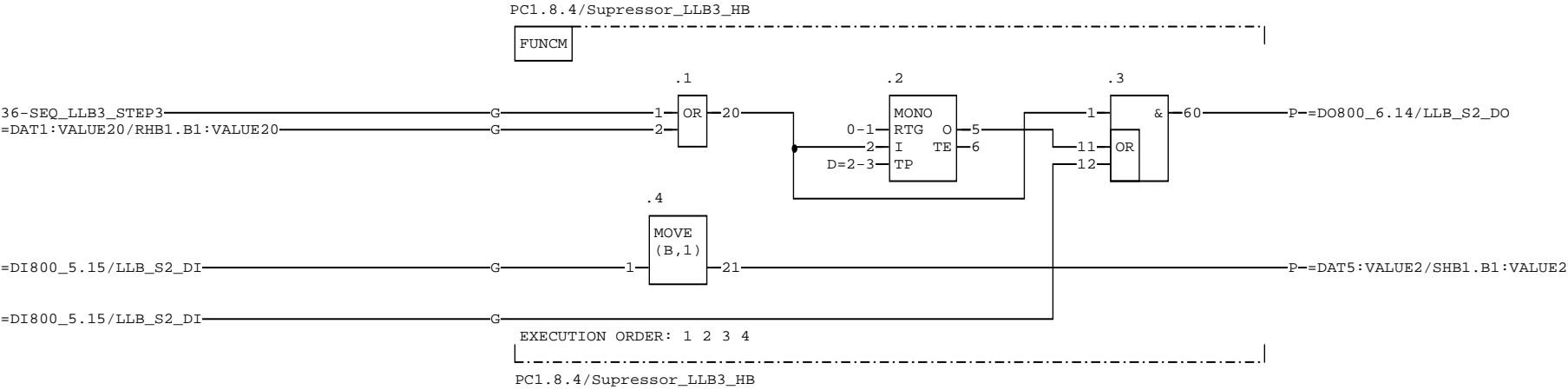
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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 49
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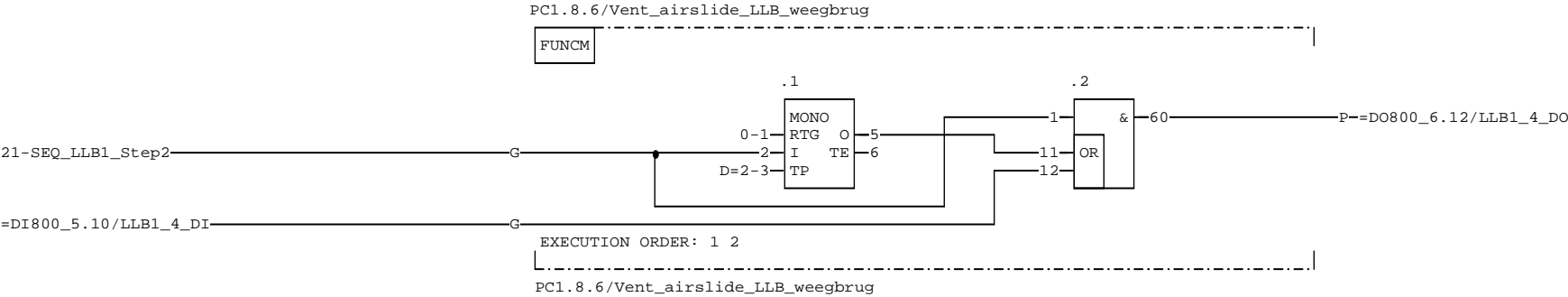
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Resp. dept.	Dessel			Sheet 50
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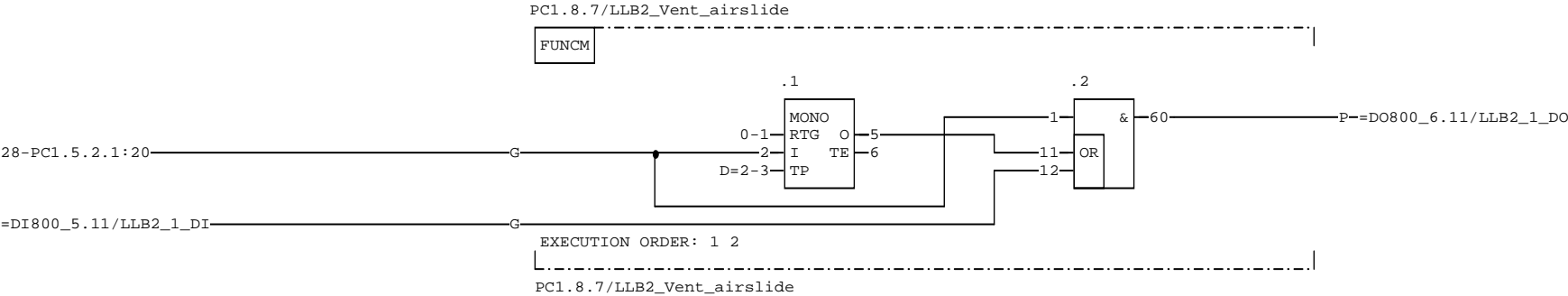
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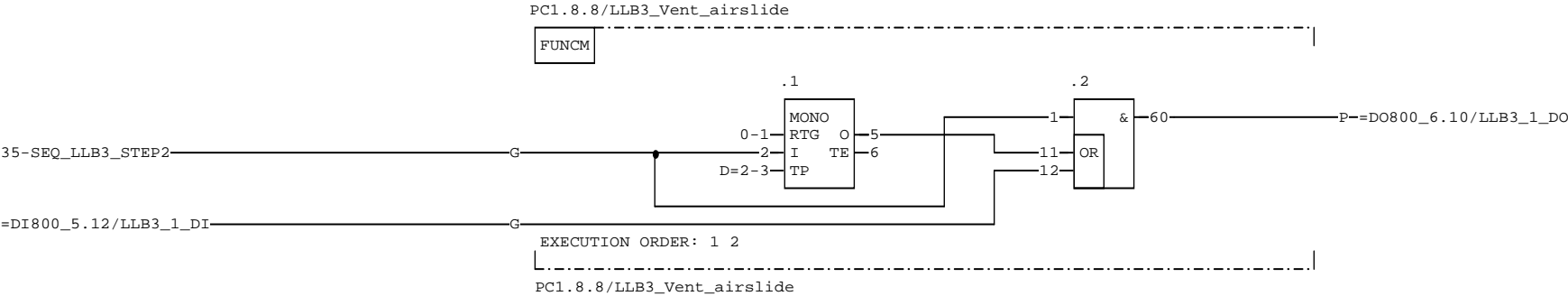
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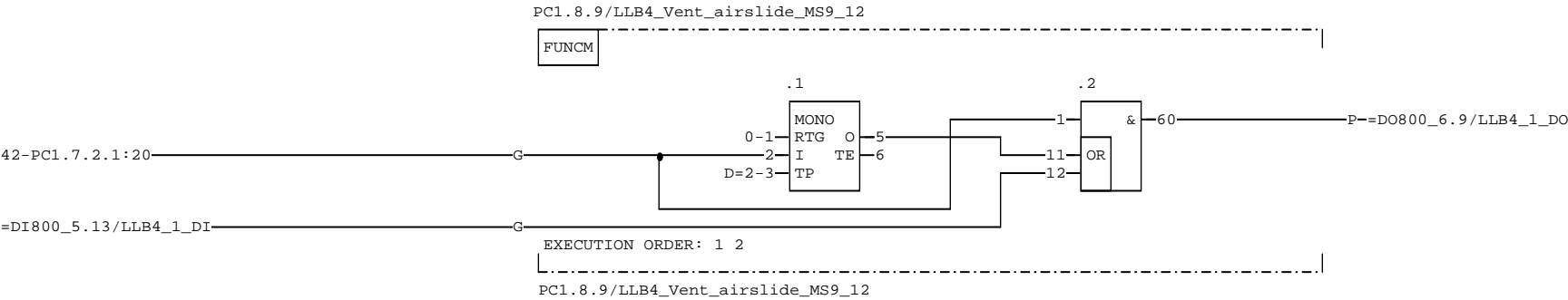
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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Resp. dept.	Dessel		Sheet 54
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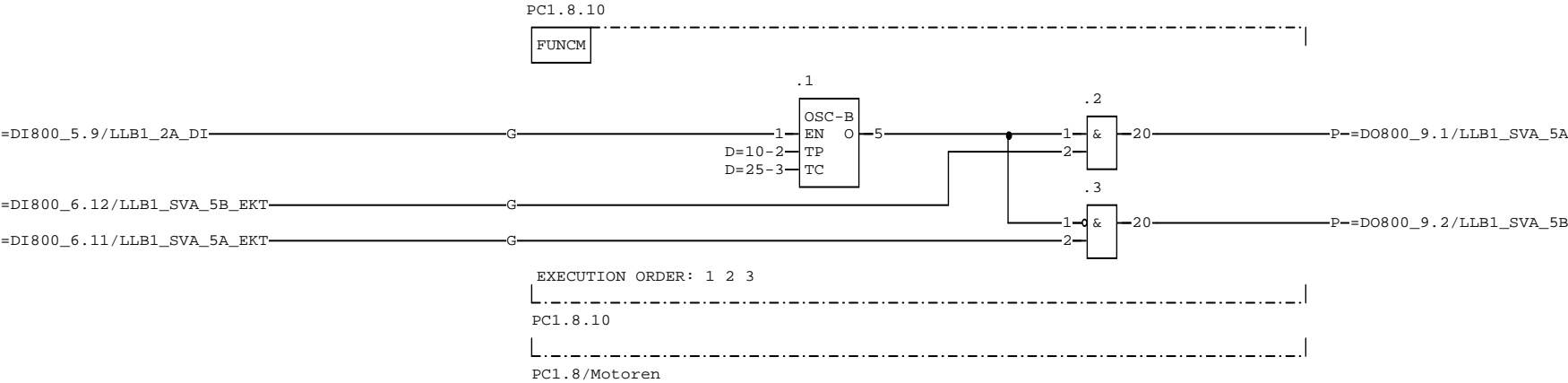


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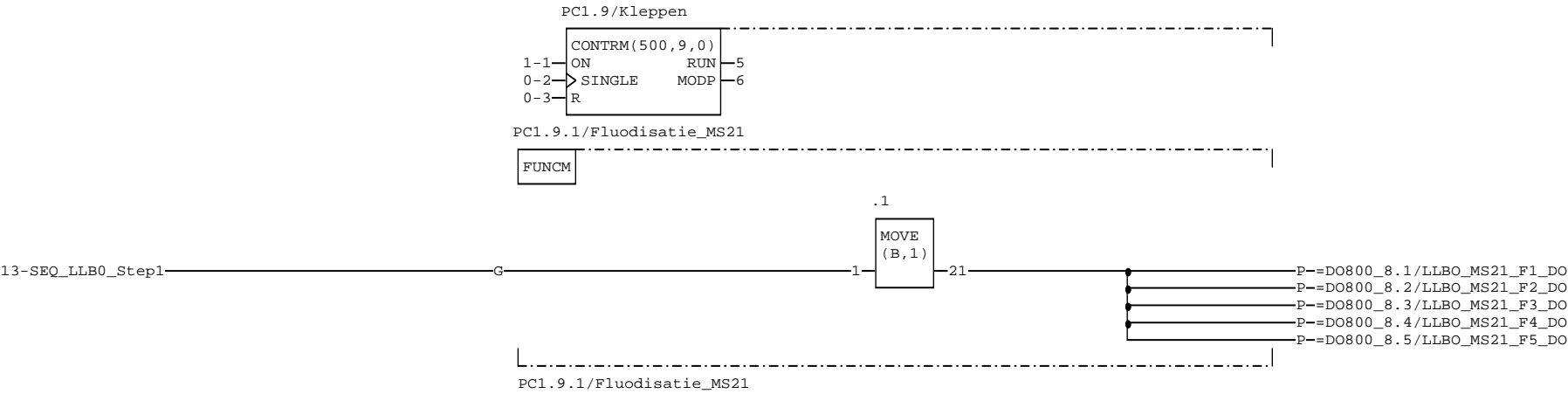


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Tech. ref.	Laden Los Bloem			Rev. ind.
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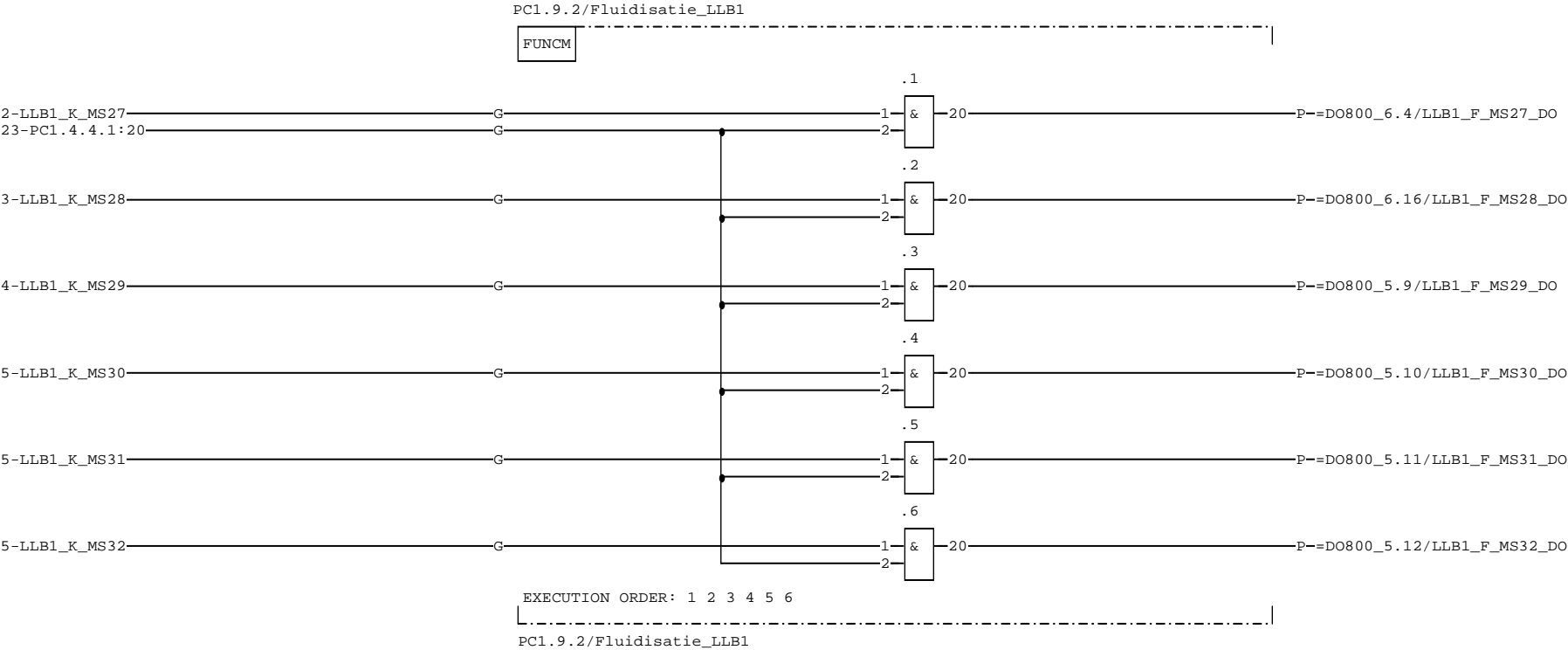


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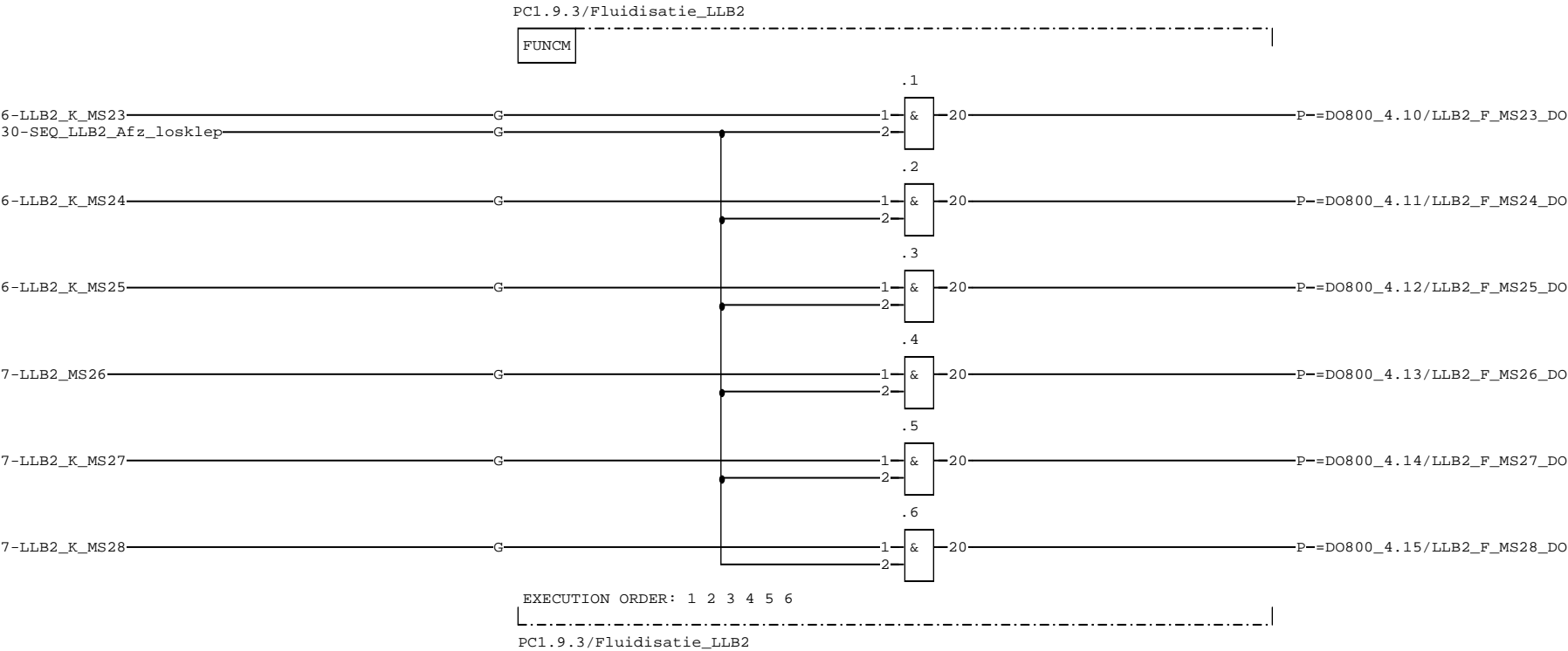
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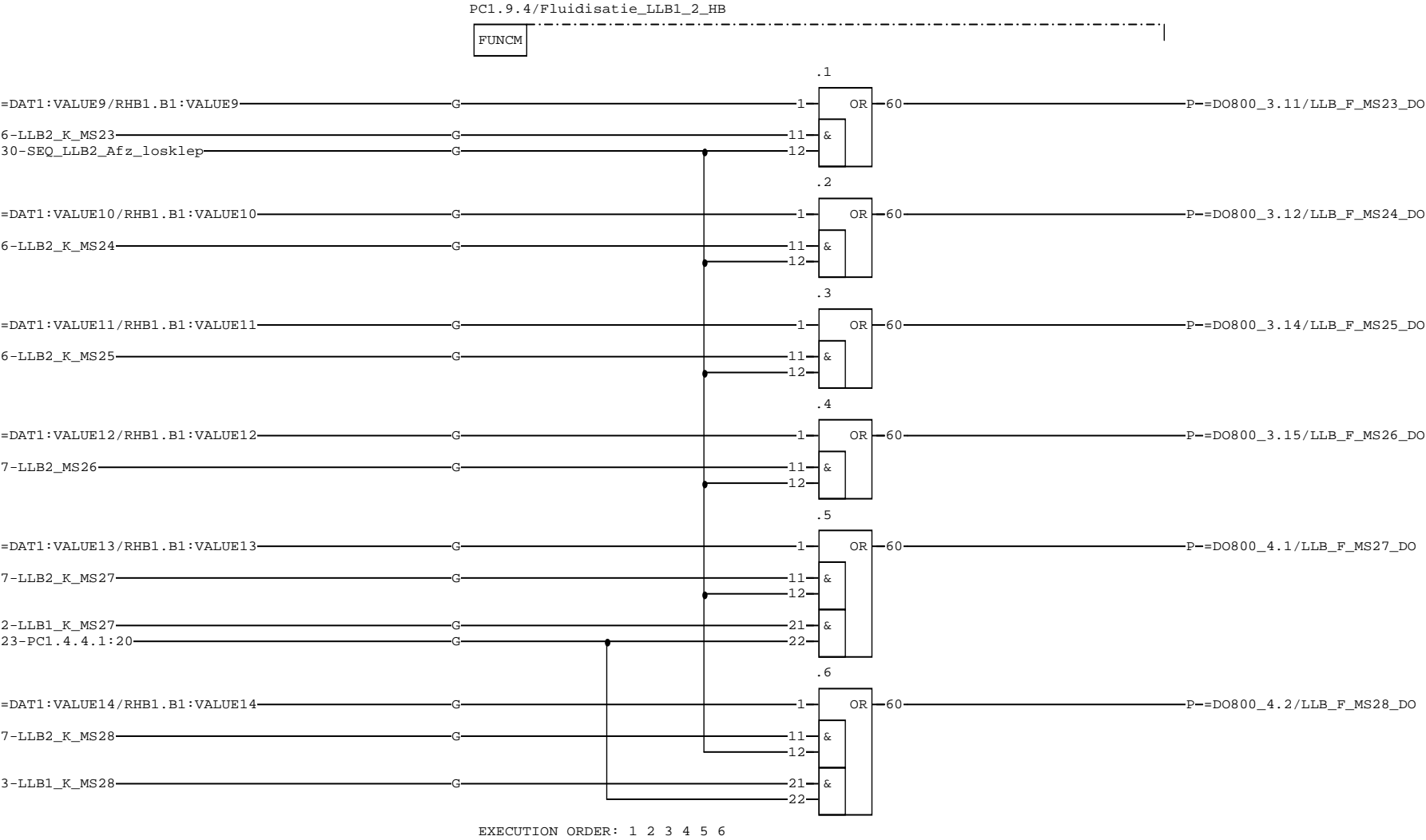


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Date	aanpassing 15 okt 2008		Cont. 61

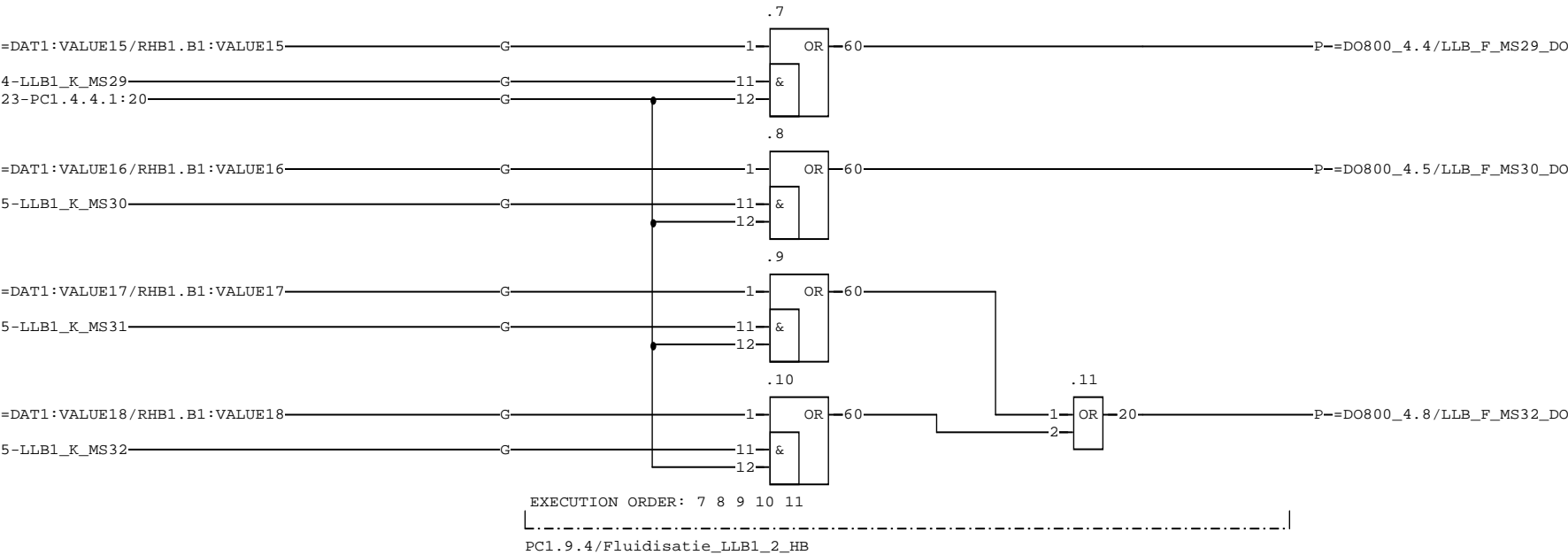
ABB Automation and Drives

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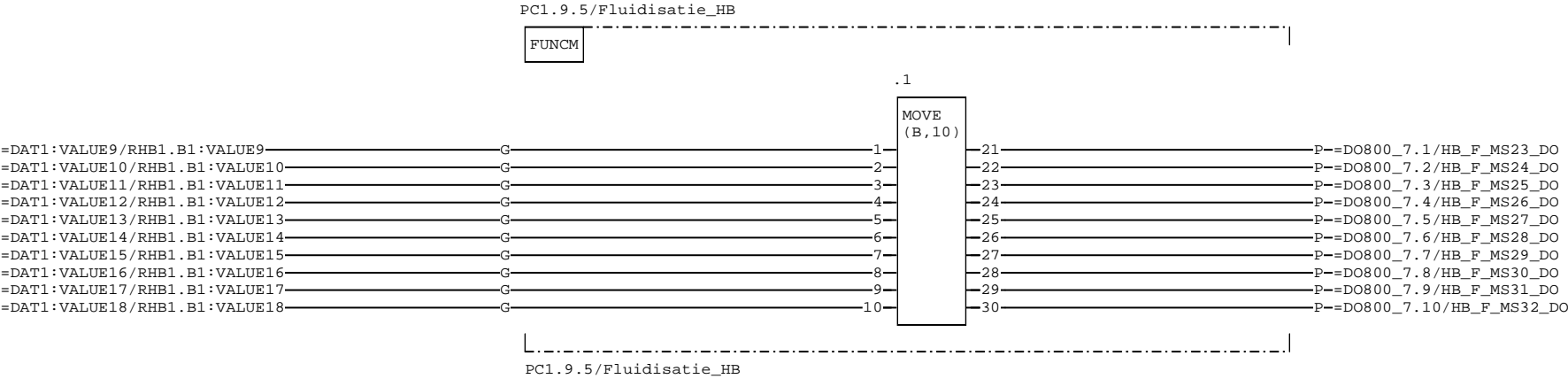
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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 61
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.	
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Resp. dept.	Dessel		Sheet	62
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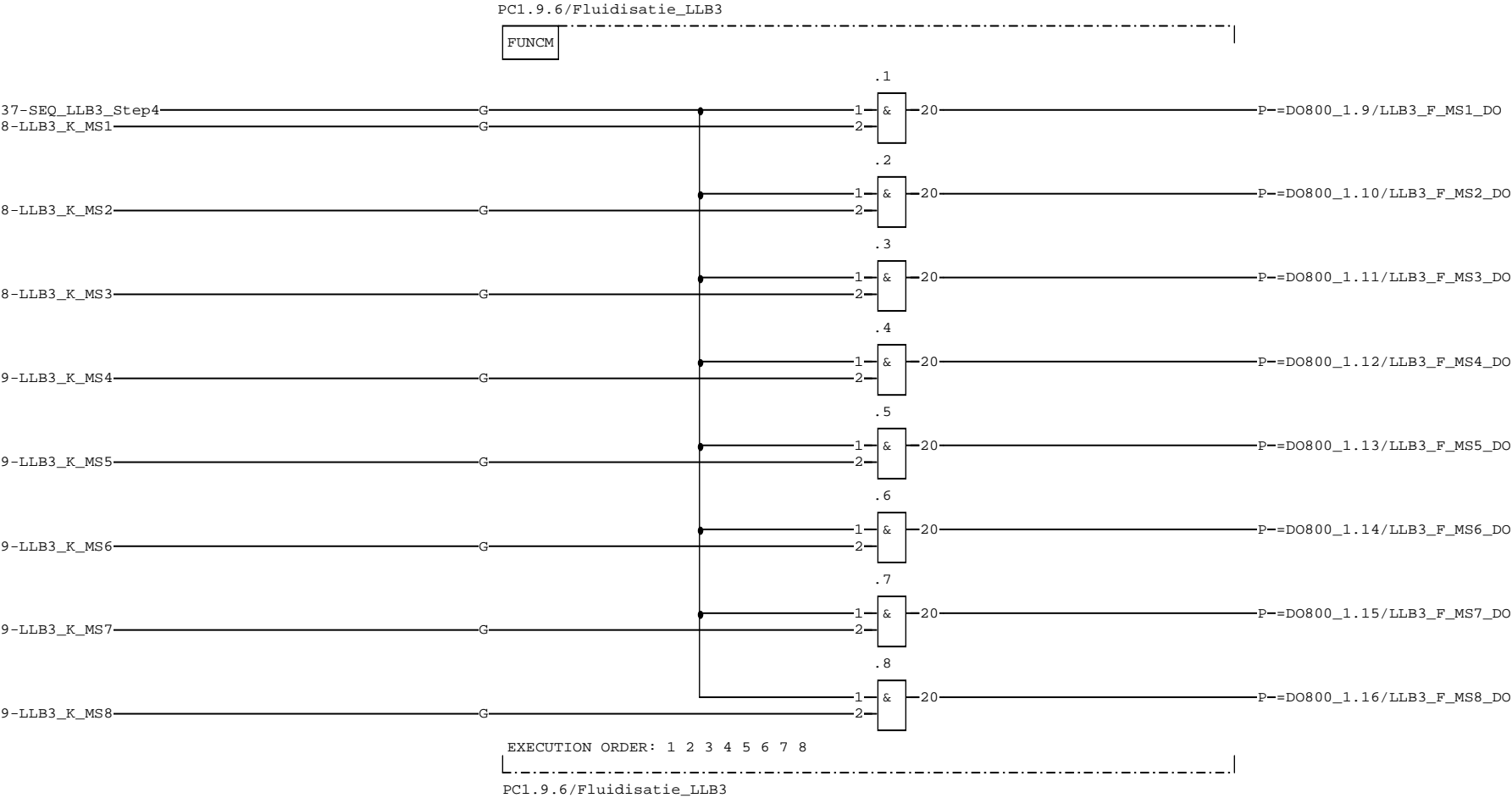


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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 63
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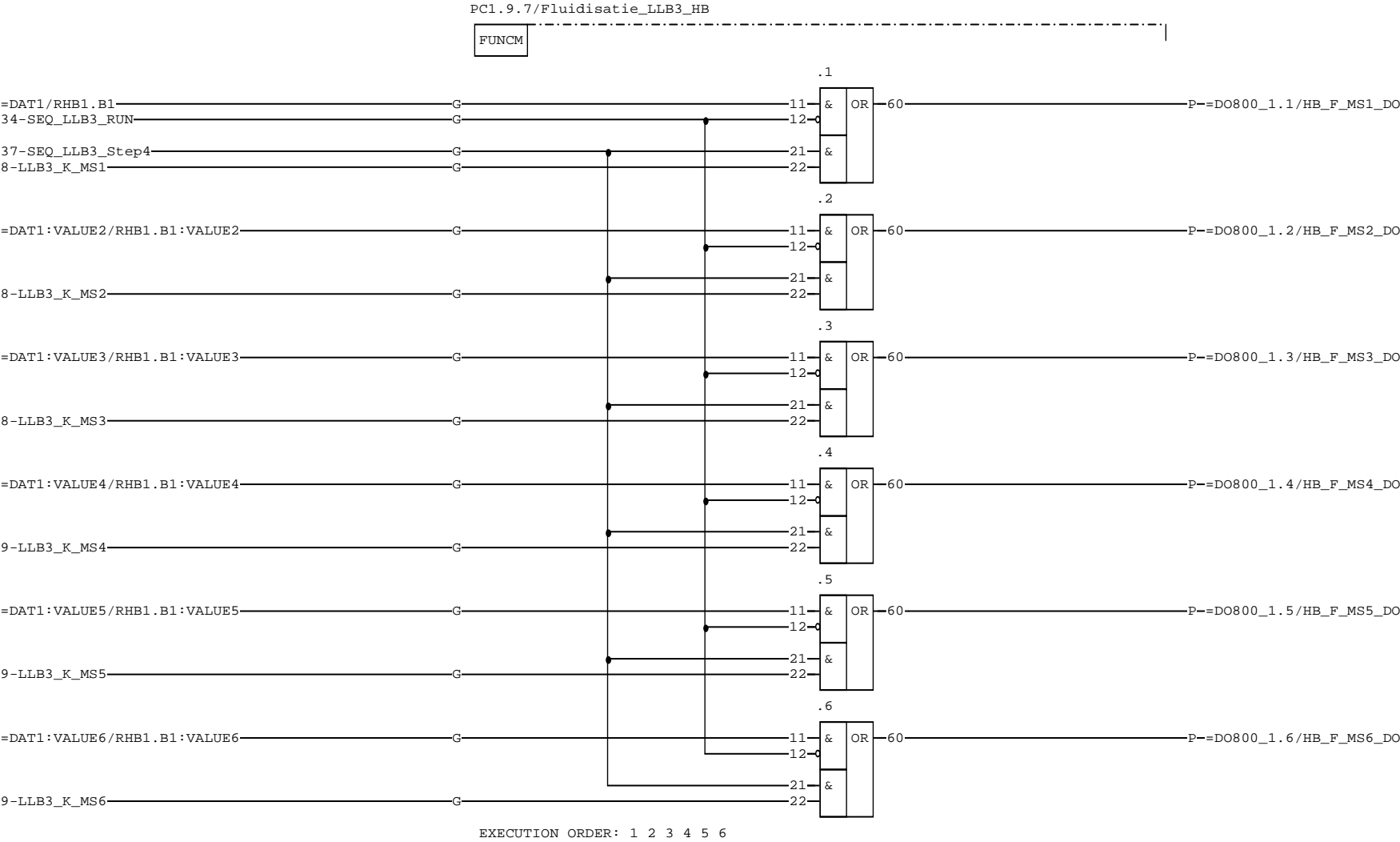
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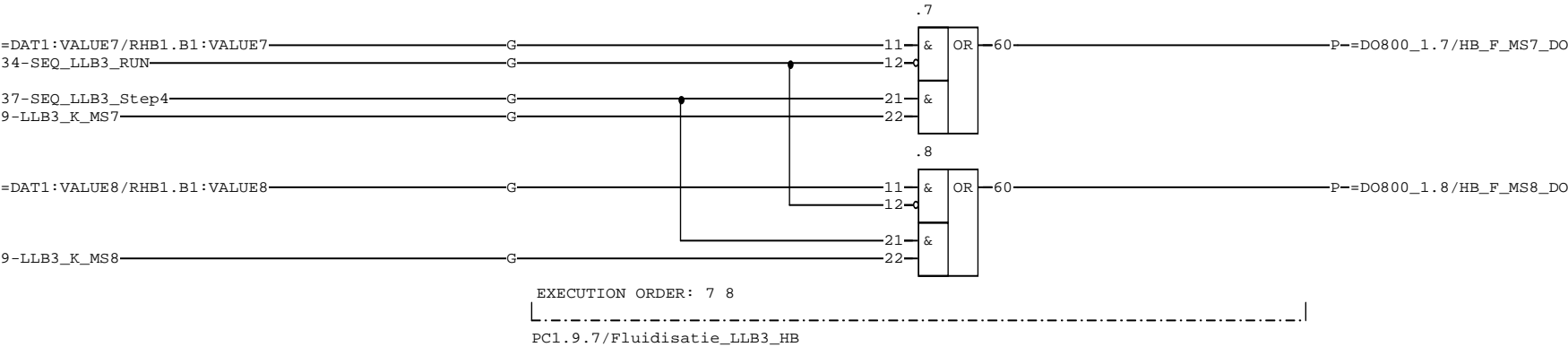
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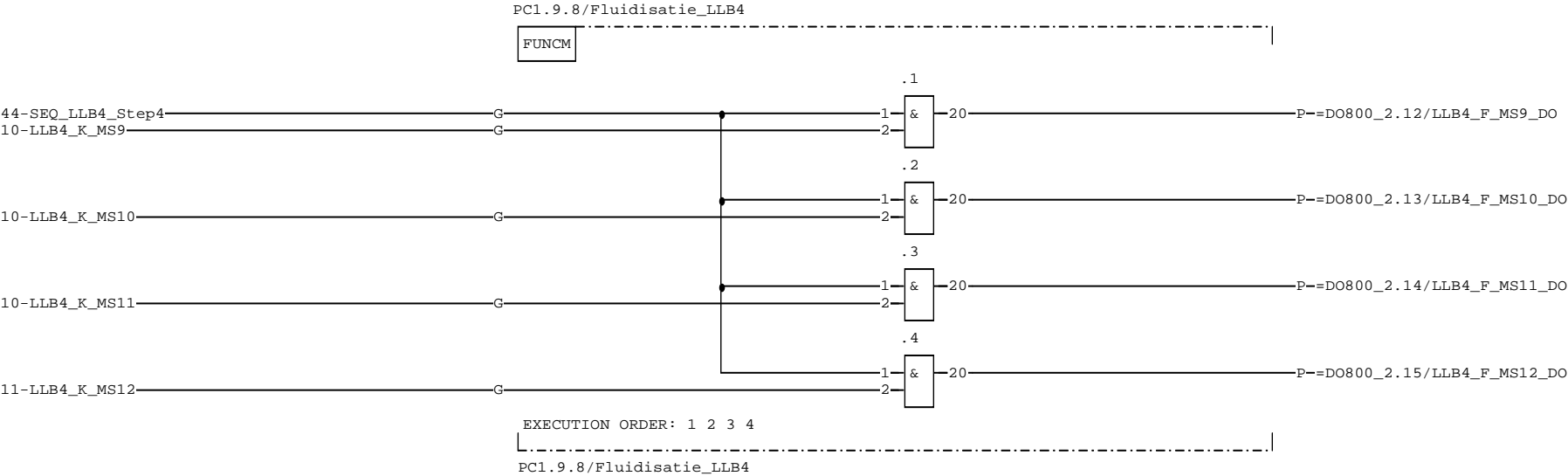
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Tech. ref.	Laden Los Bloem		Rev. ind.	
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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Resp. dept.	Dessel		Sheet 66
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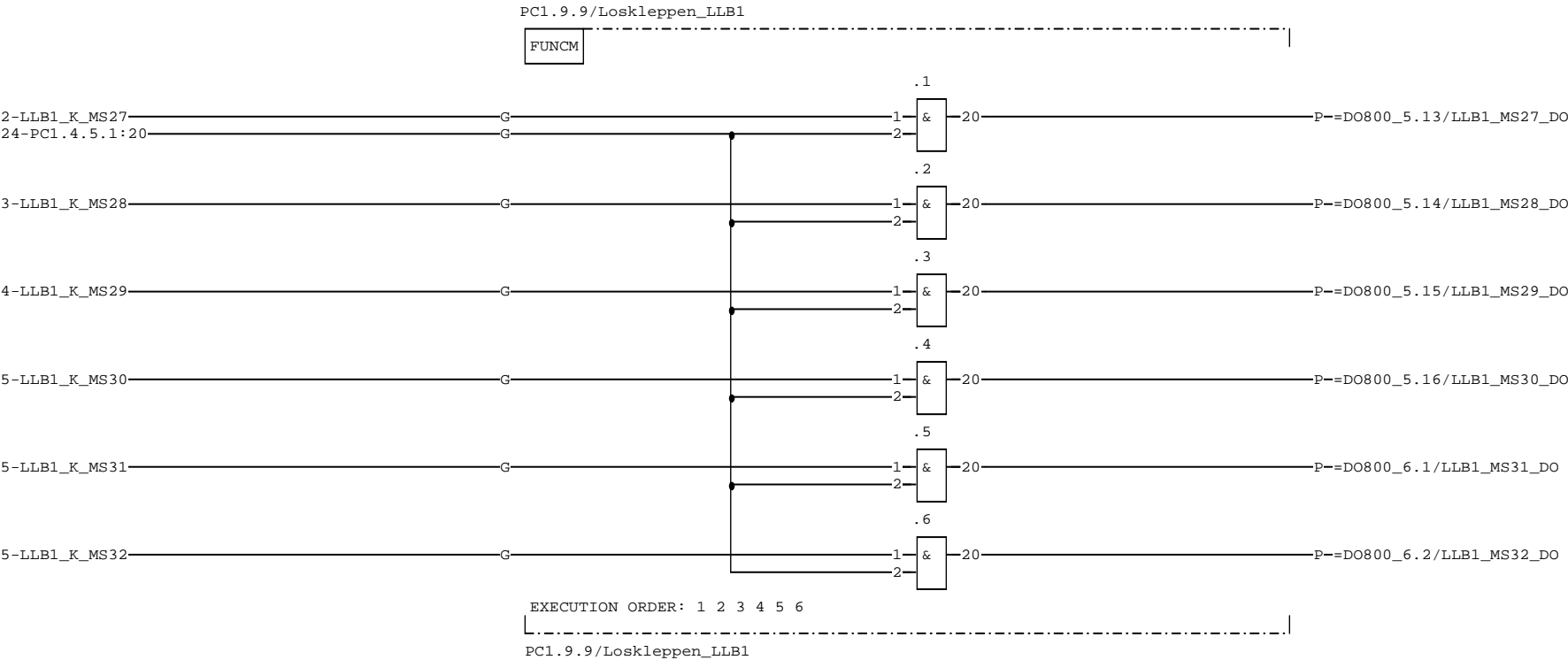


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Resp. dept.	Dessel		Sheet 67
Date	aanpassing 15 okt 2008		Cont. 68

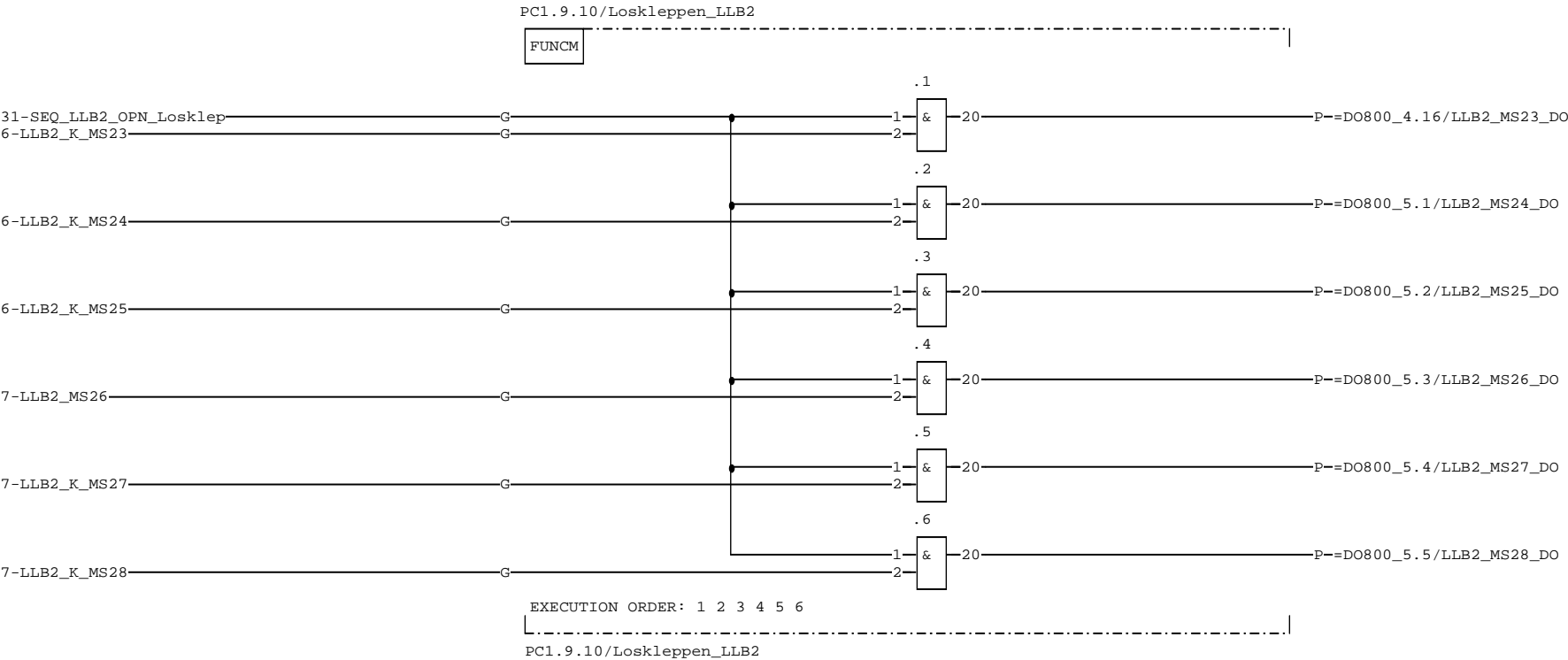
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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 68
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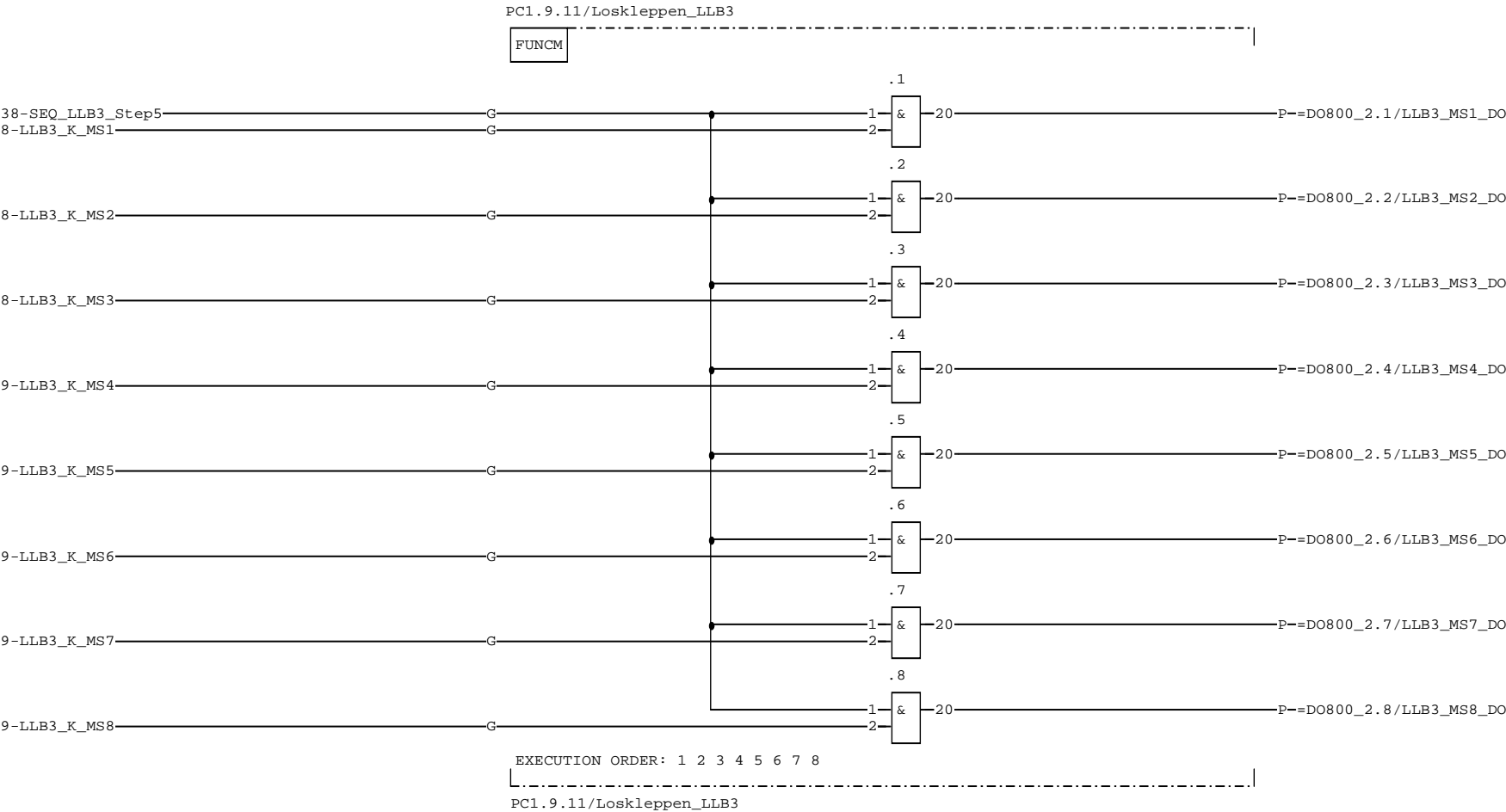


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Resp. dept.	Dessel		Sheet 69
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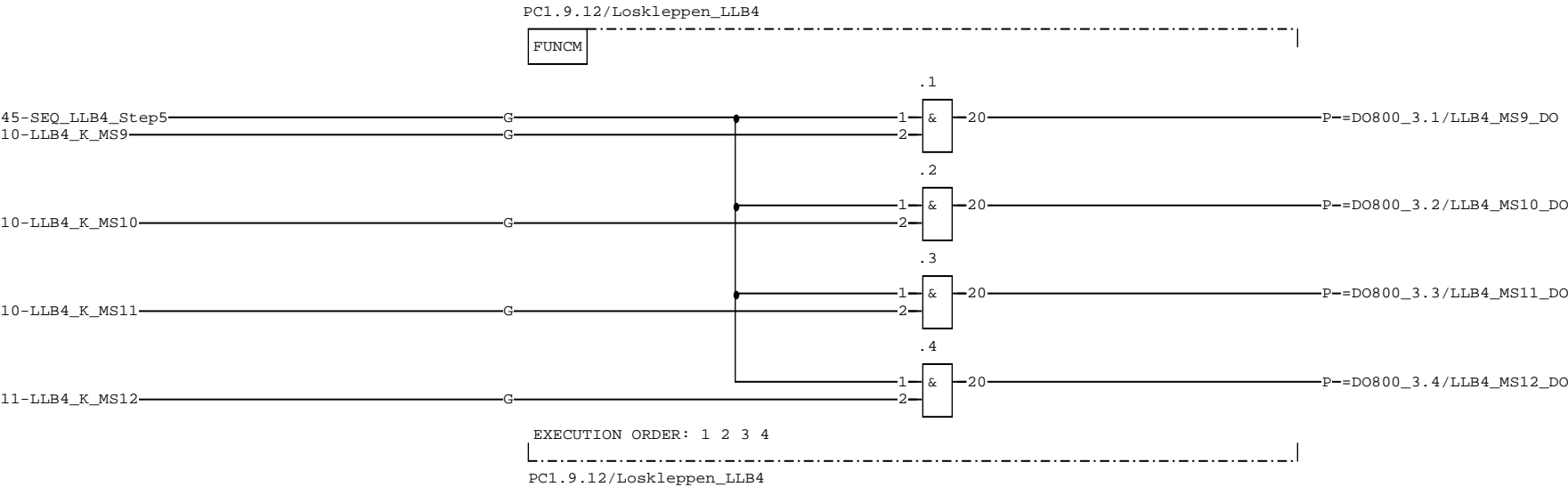
ABB Automation and Drives

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Tech. ref.	Laden Los Bloem		Rev. ind.
Resp. dept.	Dessel		Sheet 70
Date	aanpassing 15 okt 2008		Cont. 71

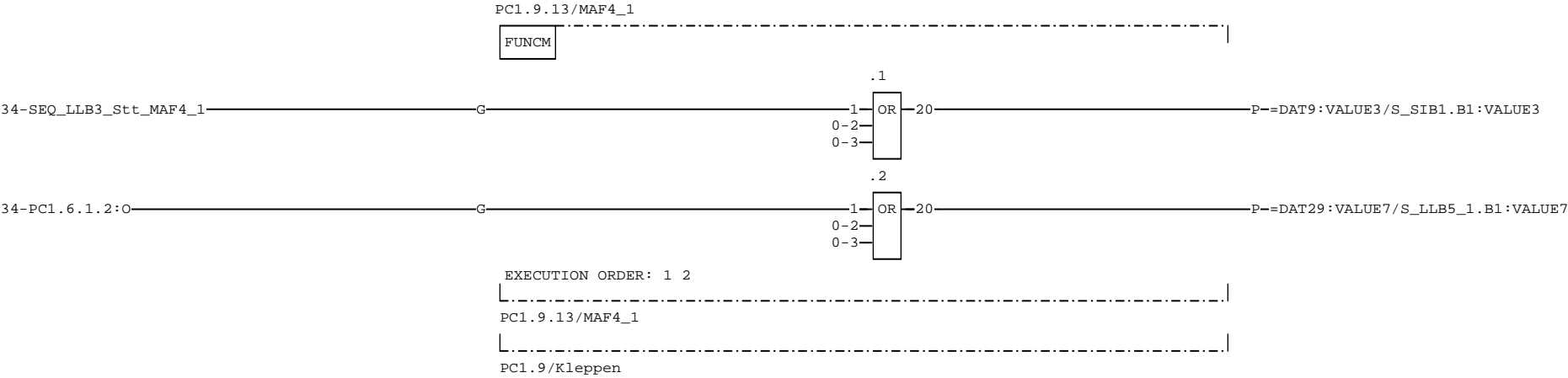


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Resp. dept.	Dessel		Sheet 71
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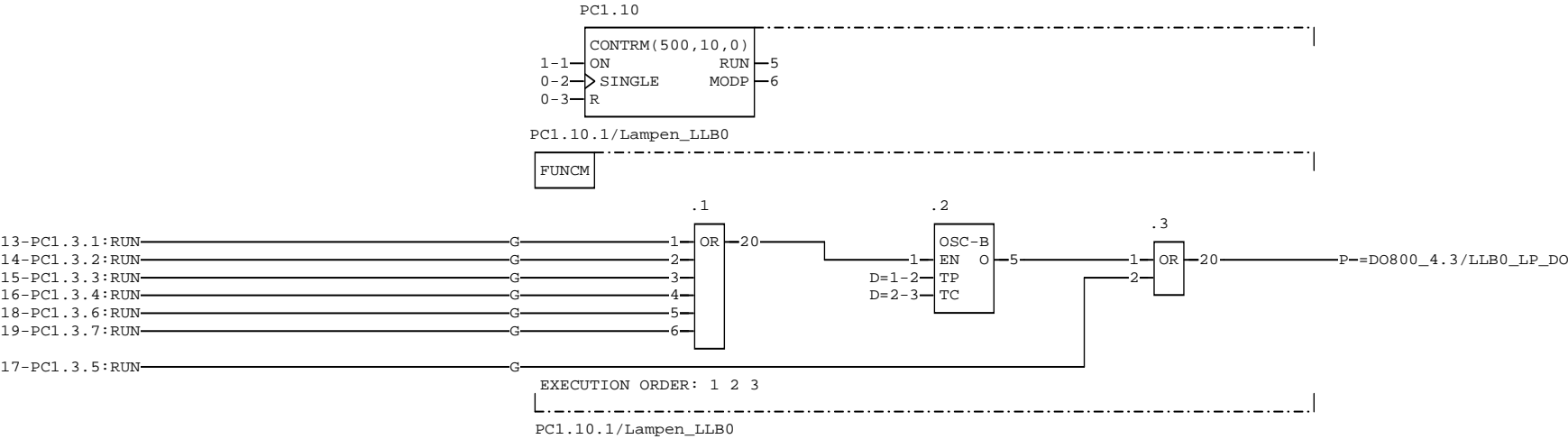
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Resp. dept.	Dessel		Sheet 72
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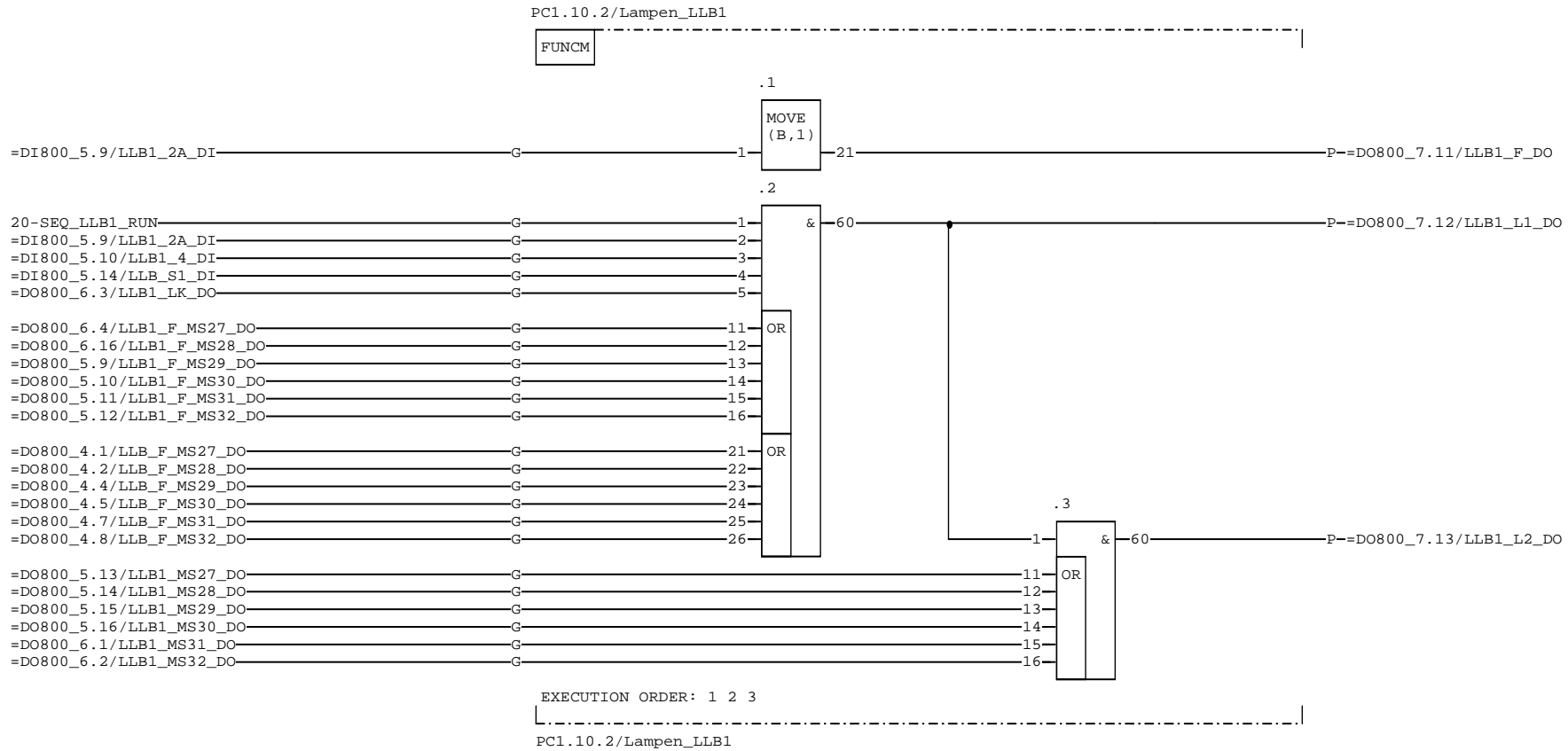


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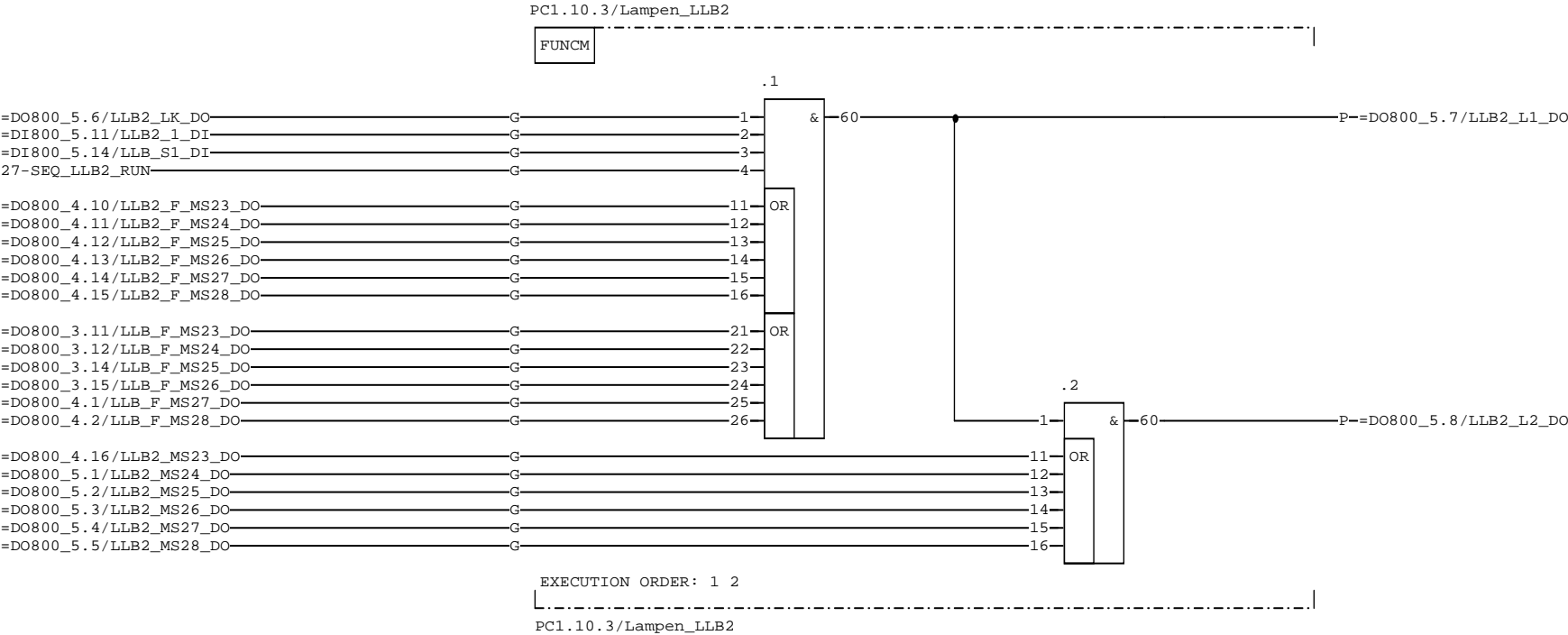
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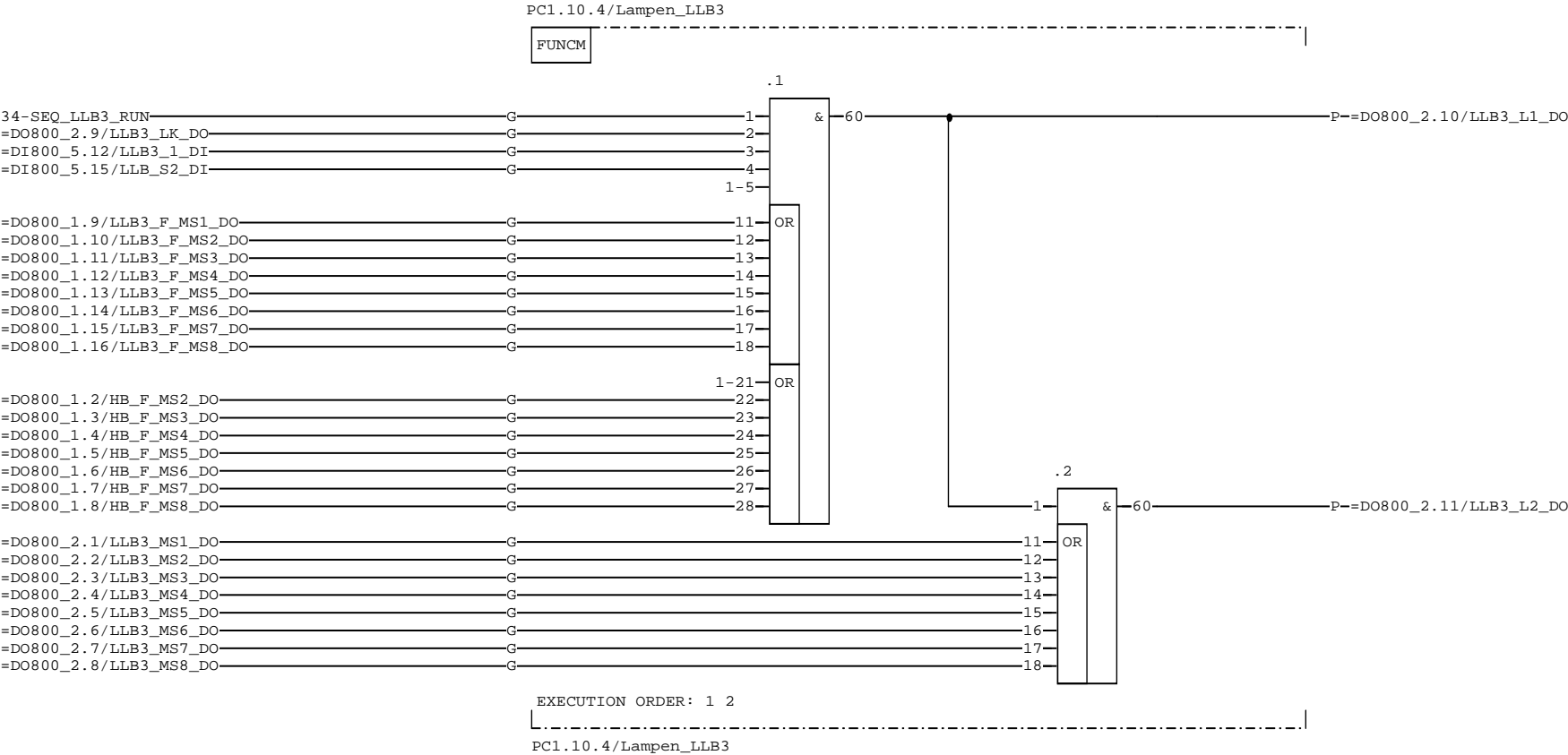
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Resp. dept.	Dessel		Sheet 74
Date	aanpassing 15 okt 2008		Cont. 75



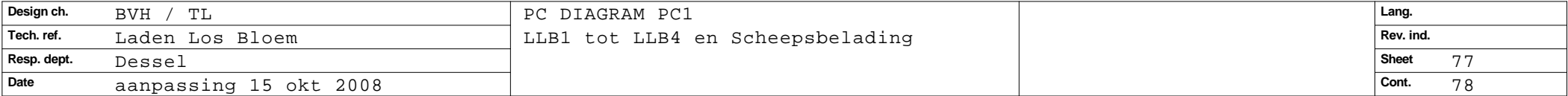
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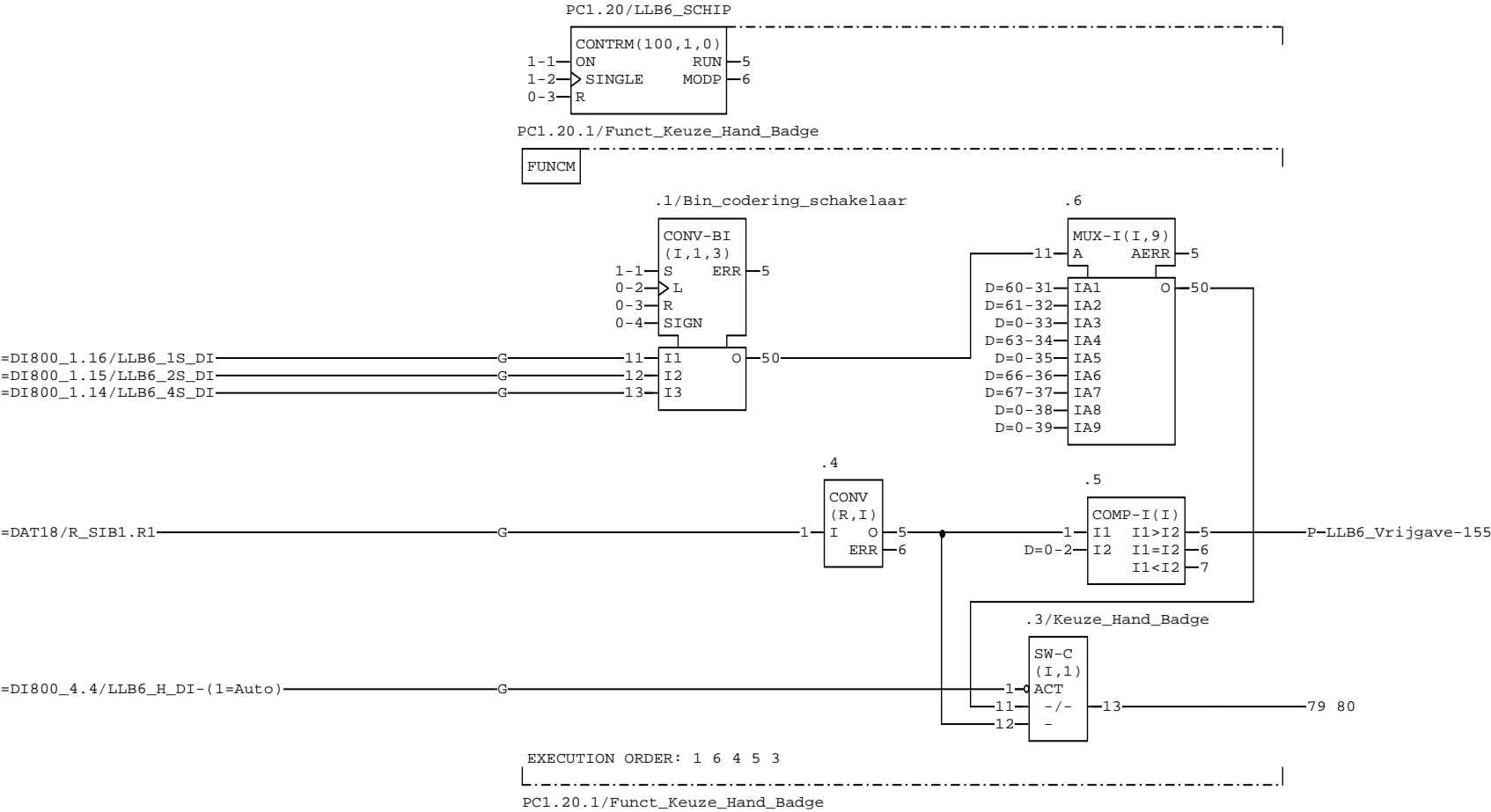


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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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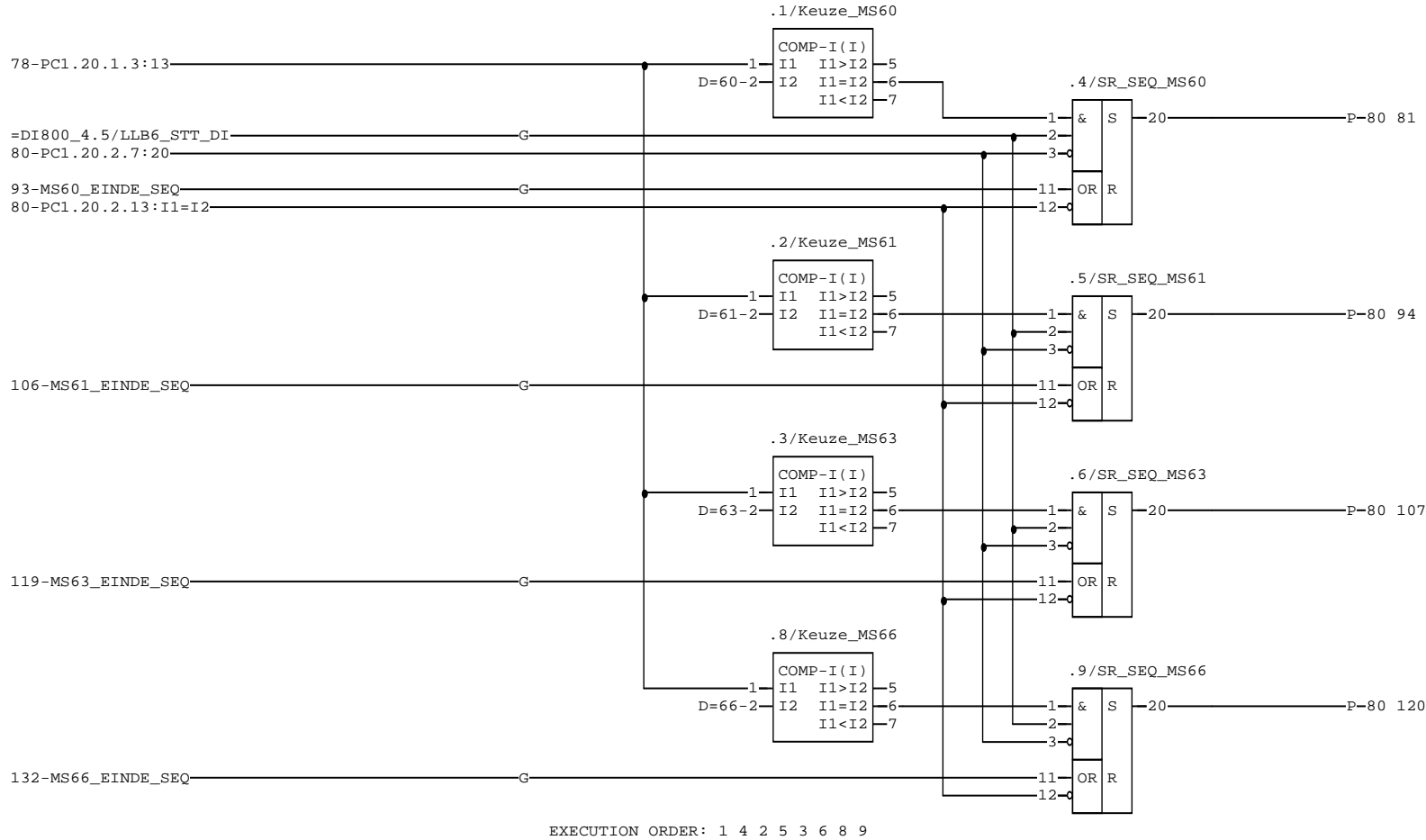
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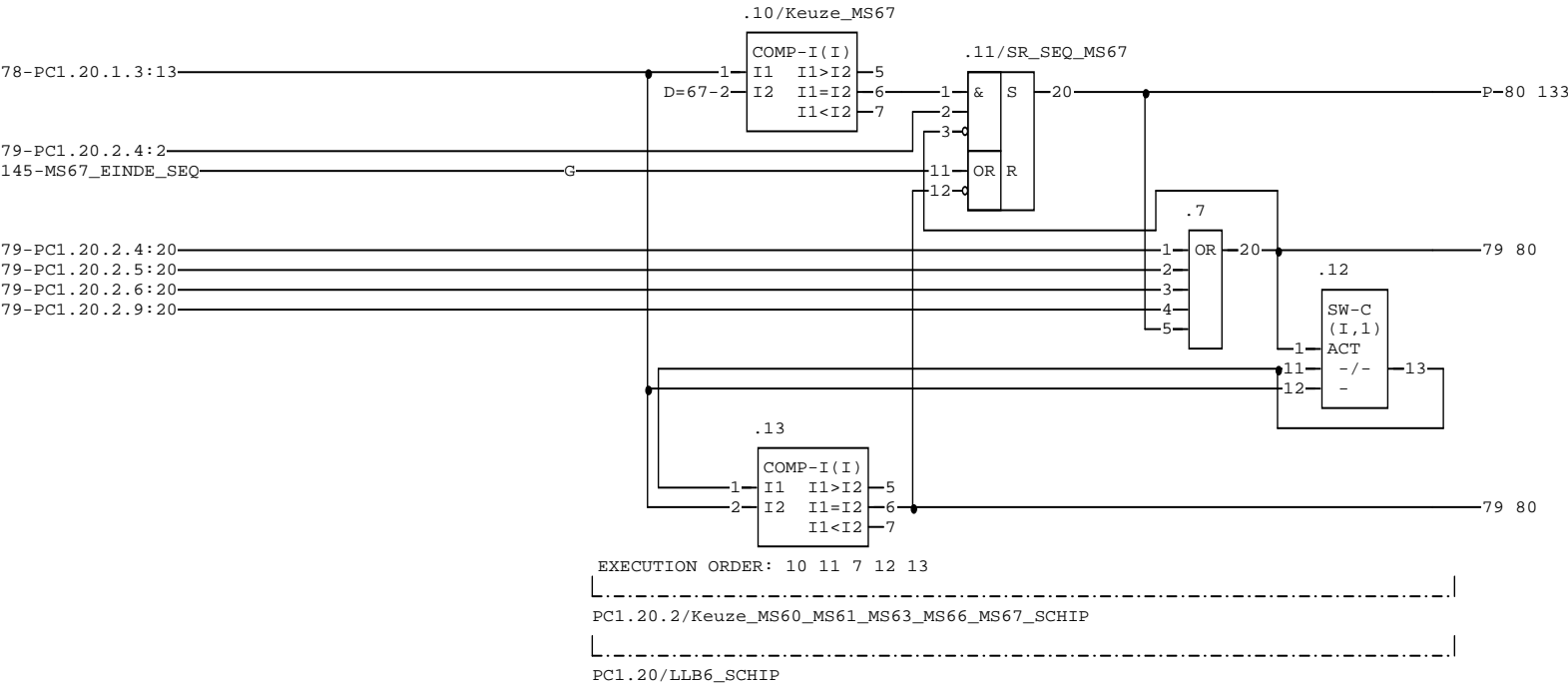
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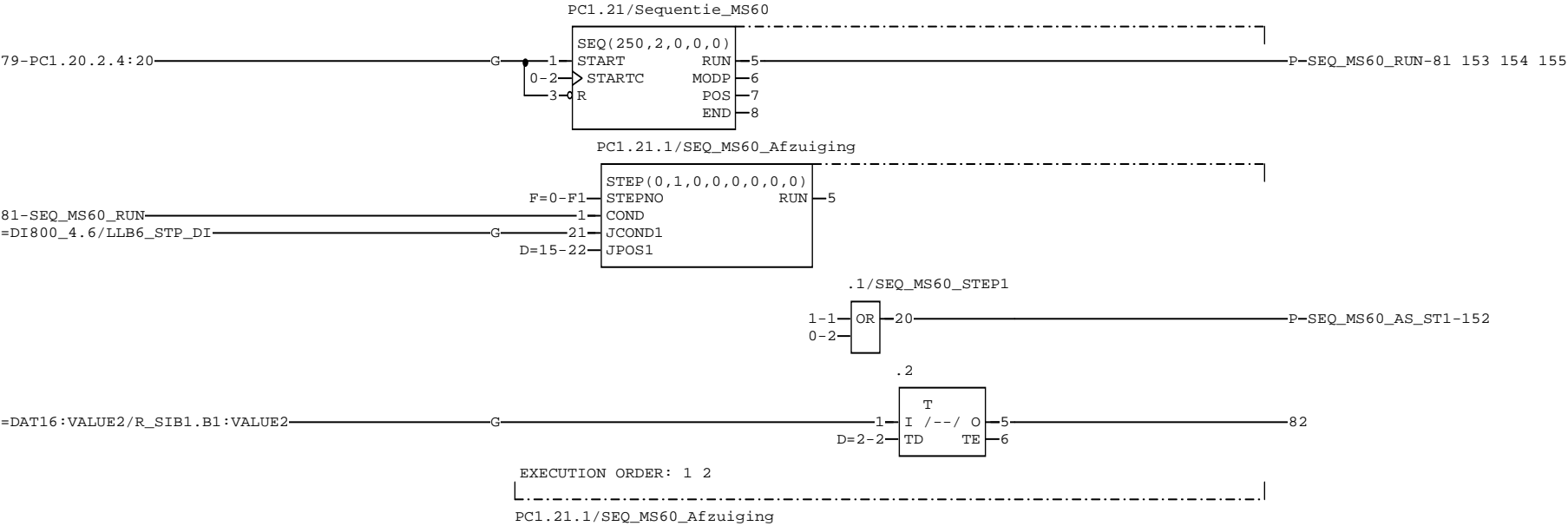


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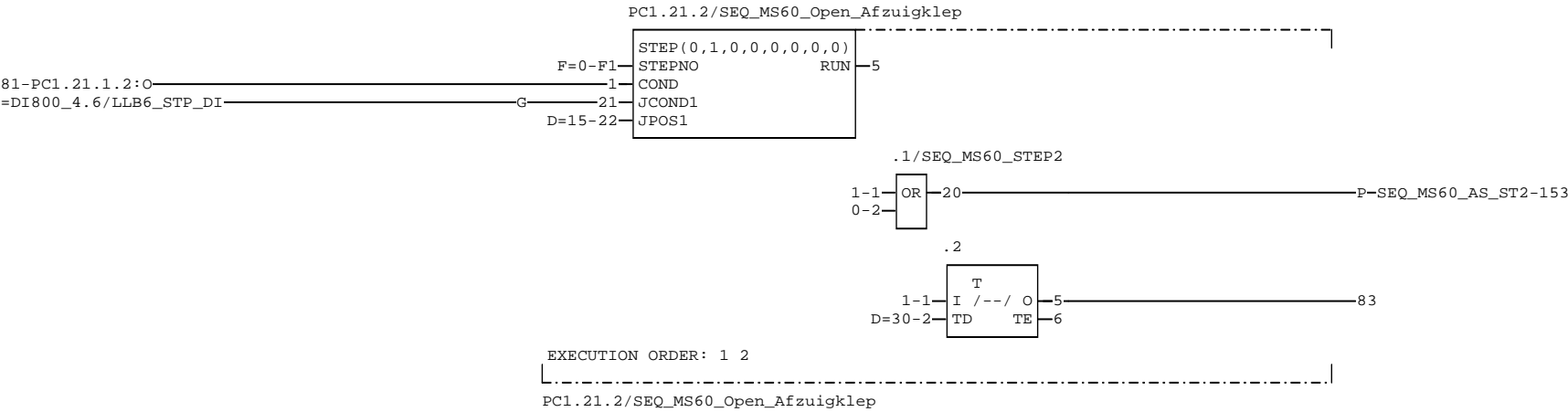


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Resp. dept.	Dessel		Sheet 80
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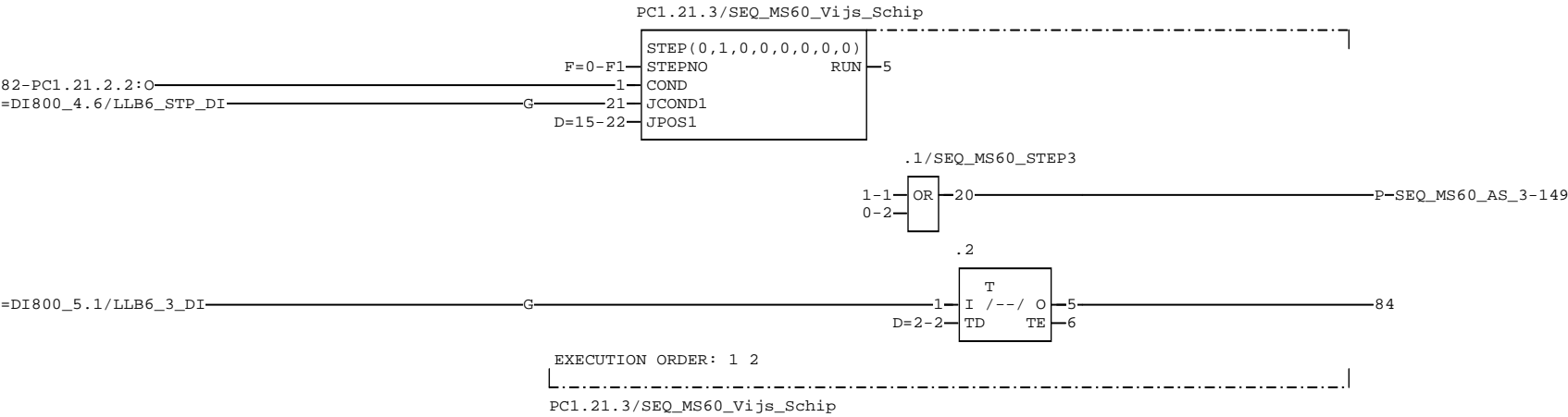




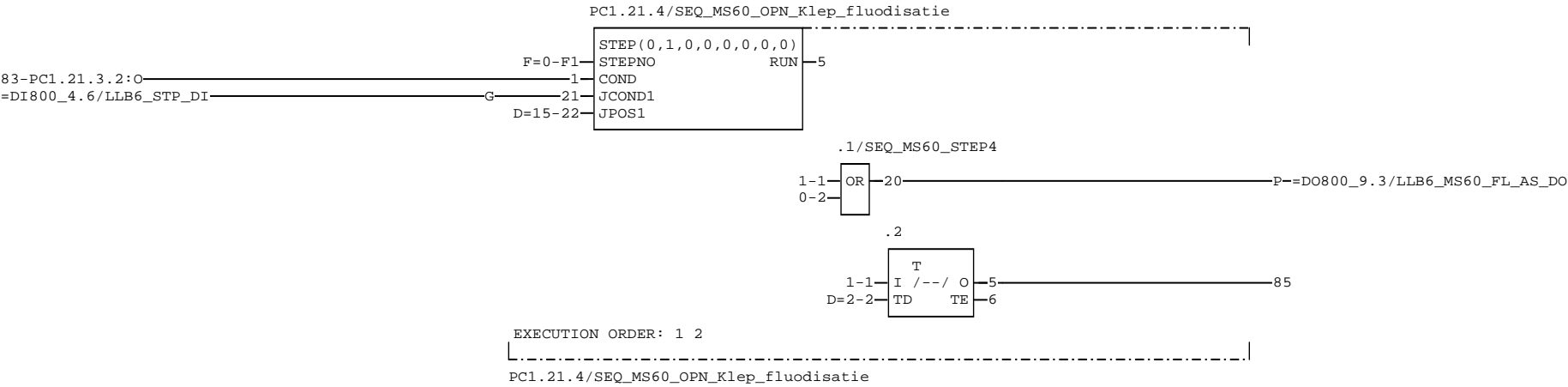
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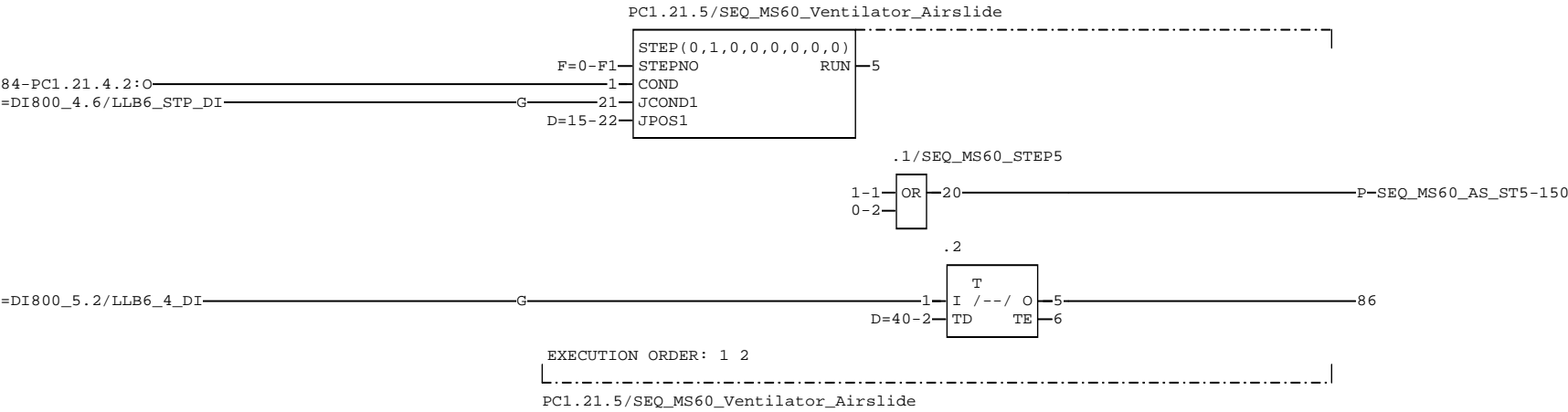
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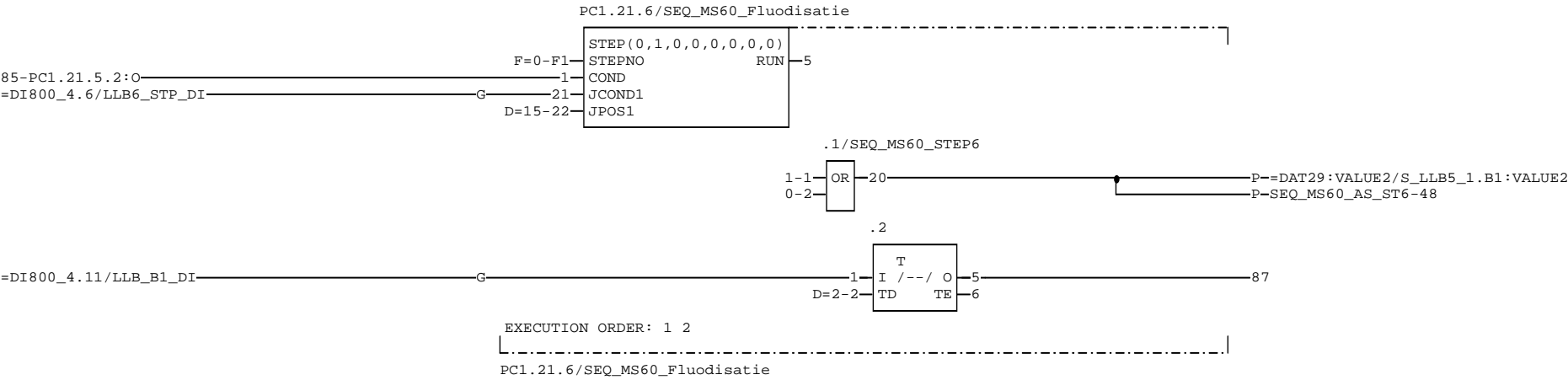
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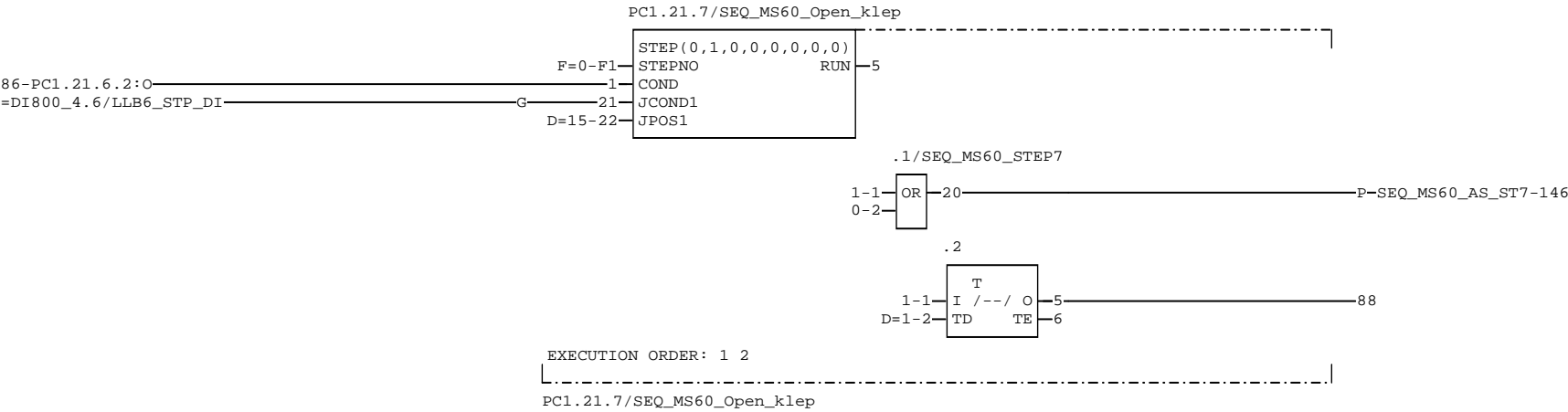
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading			Lang.
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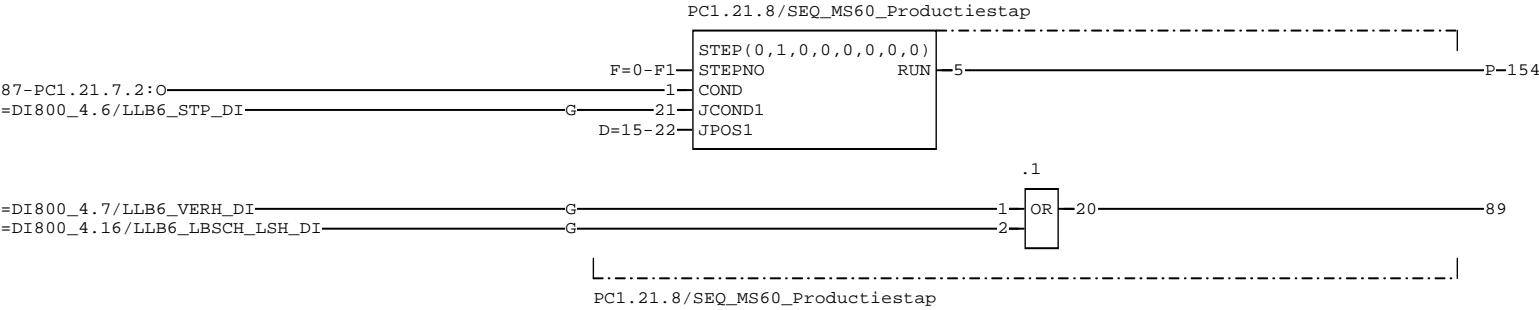


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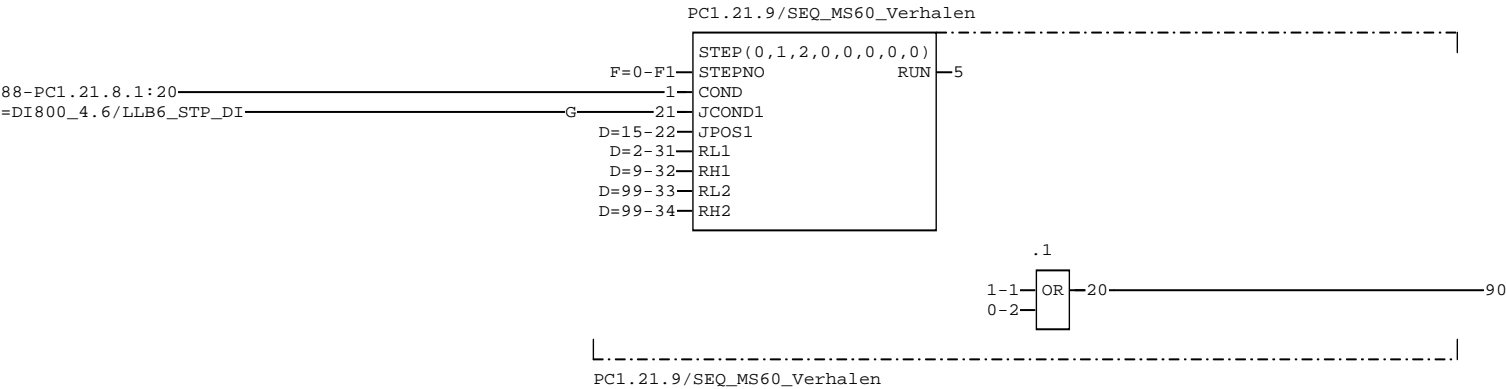
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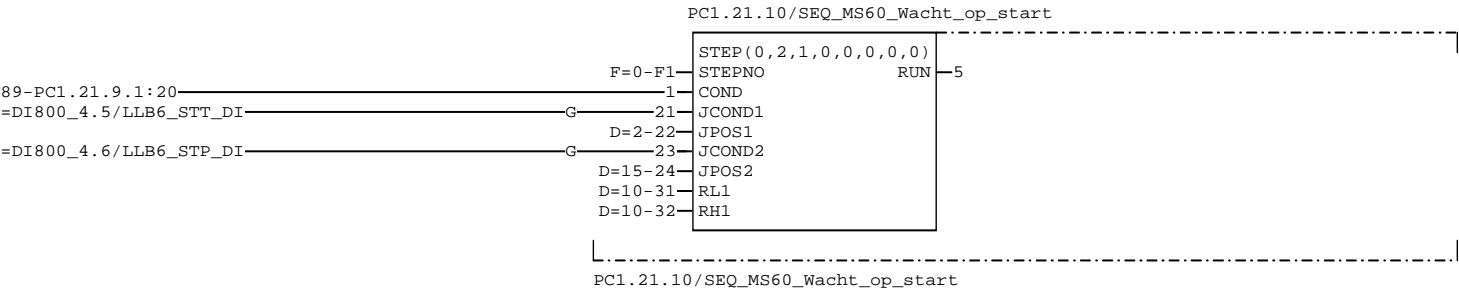


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Tech. ref.	Laden Los Bloem		Rev. ind.
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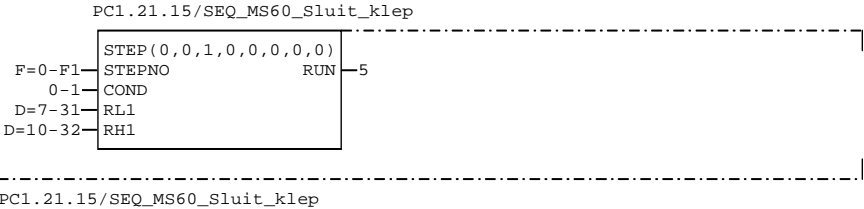




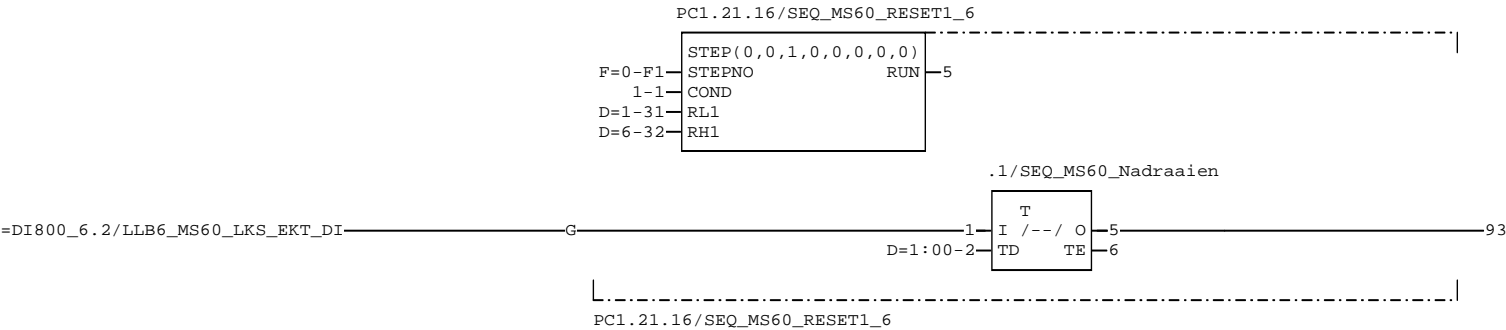
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Tech. ref.	Laden Los Bloem		Rev. ind.
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
Tech. ref.	Laden Los Bloem		Rev. ind.
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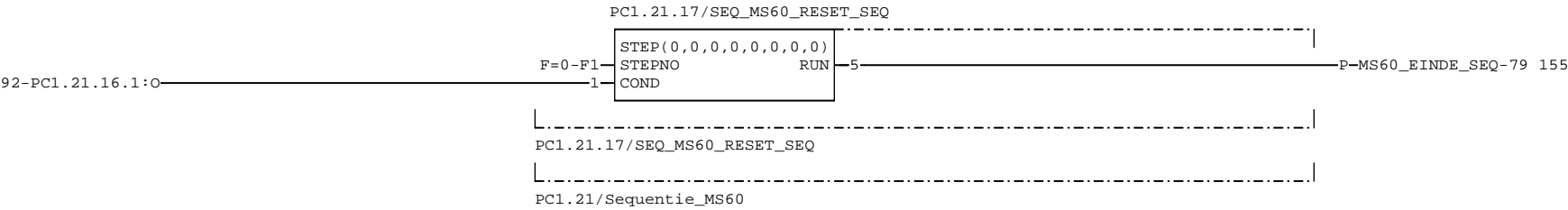


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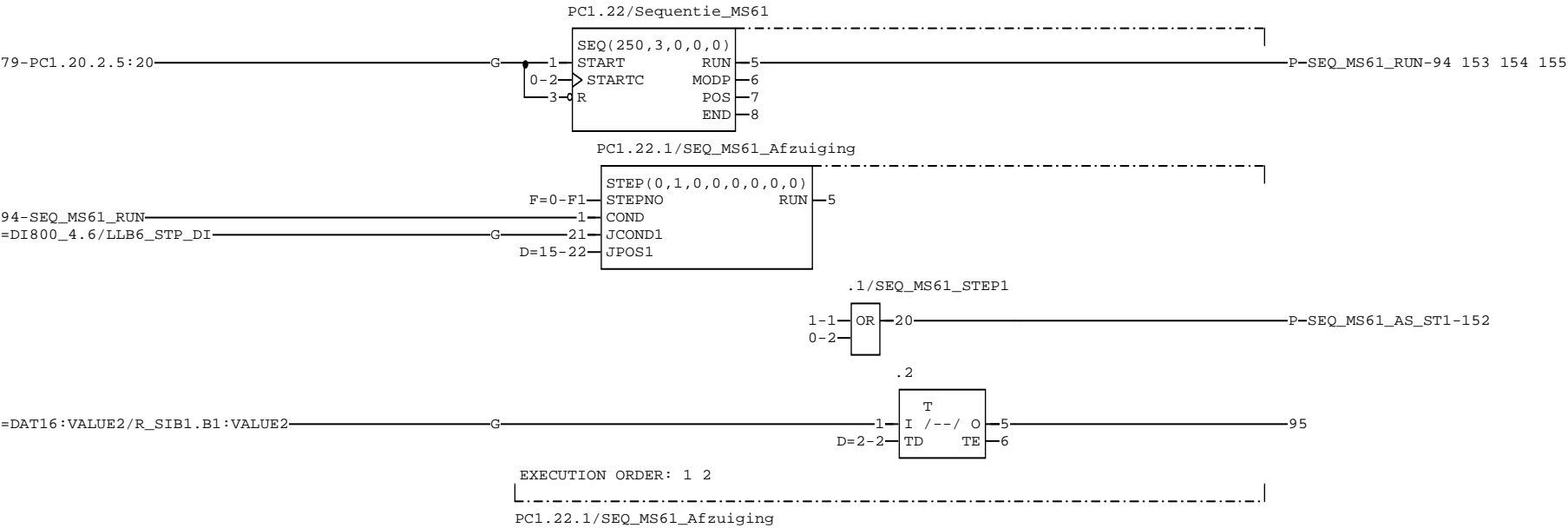
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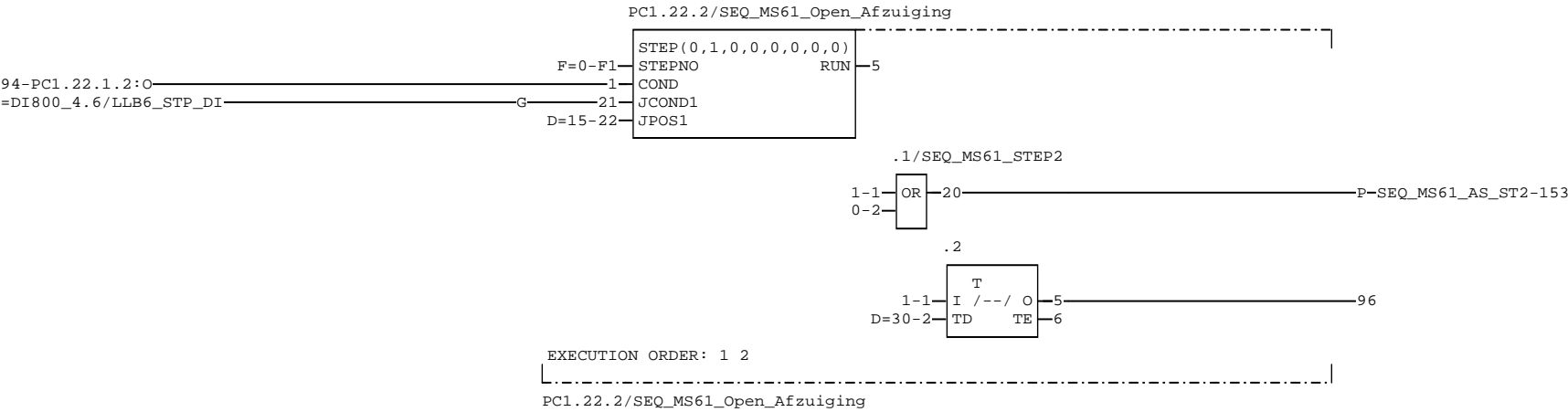
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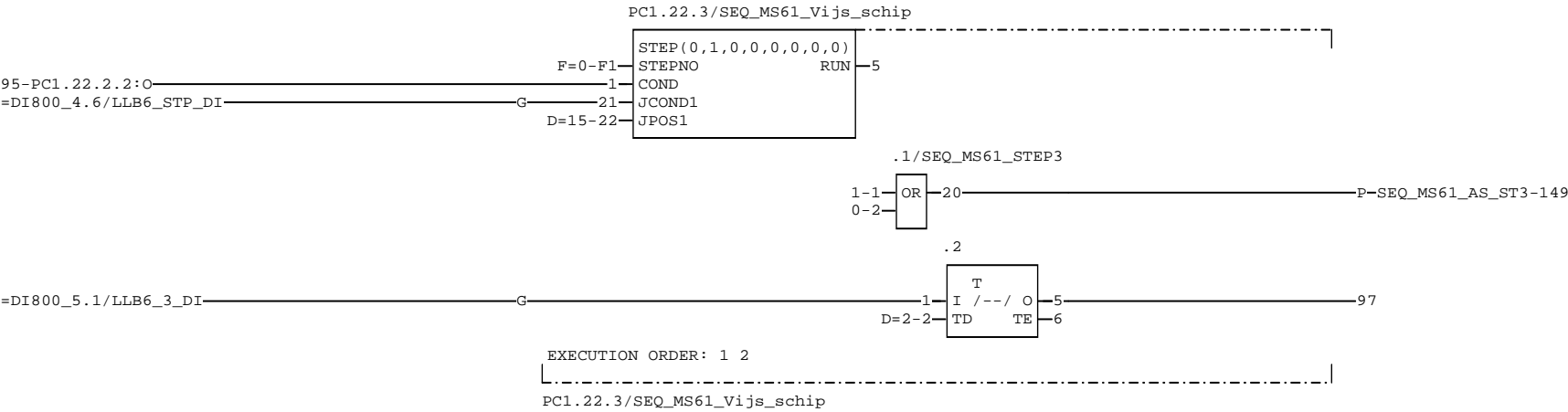
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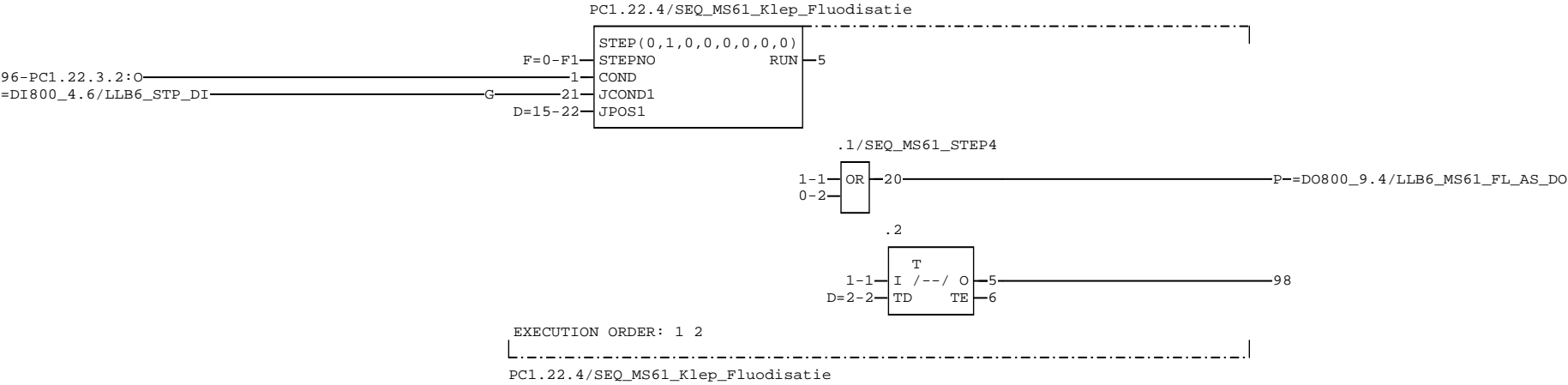


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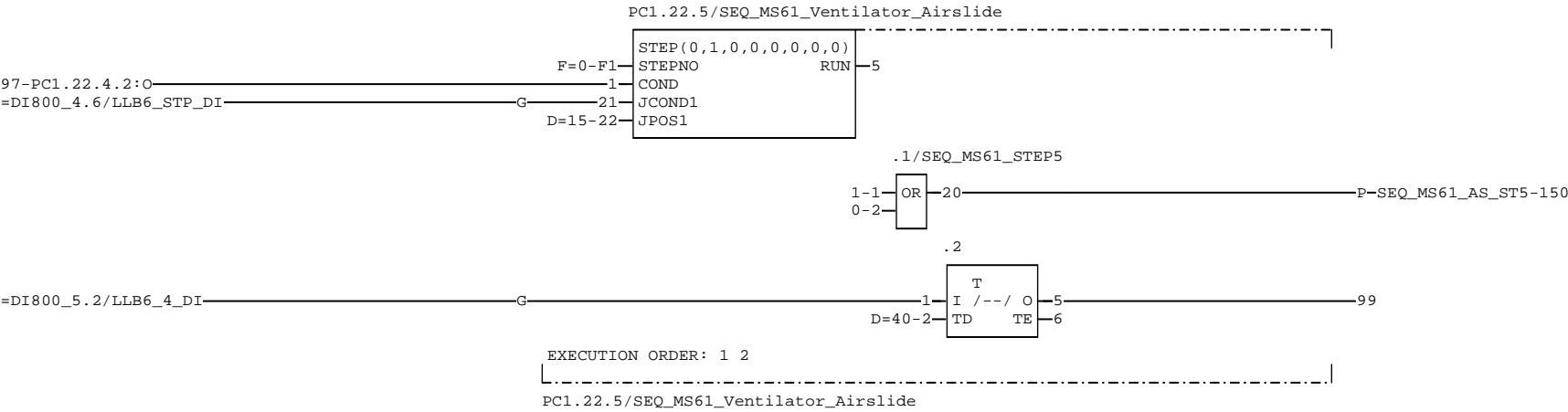


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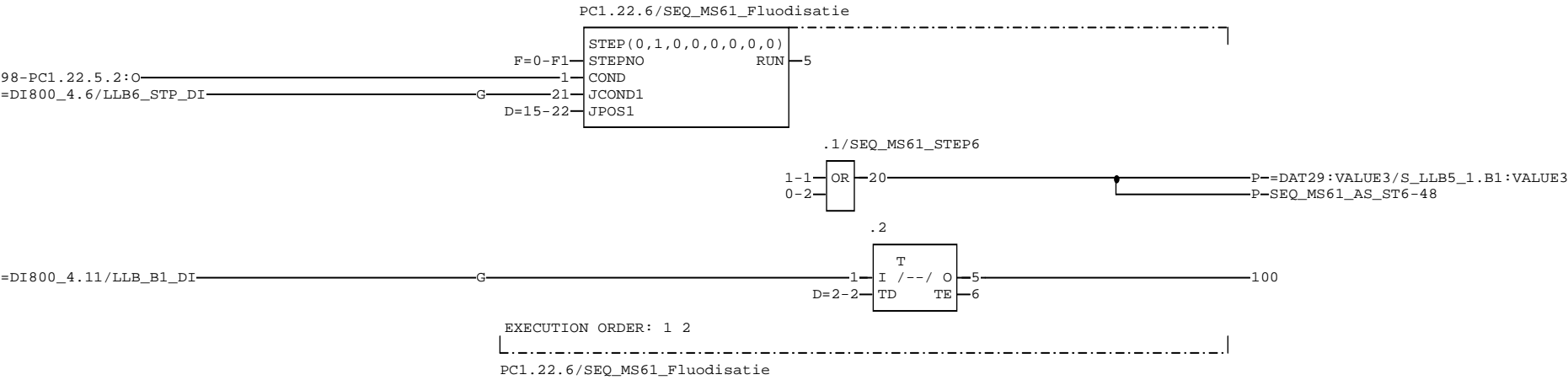




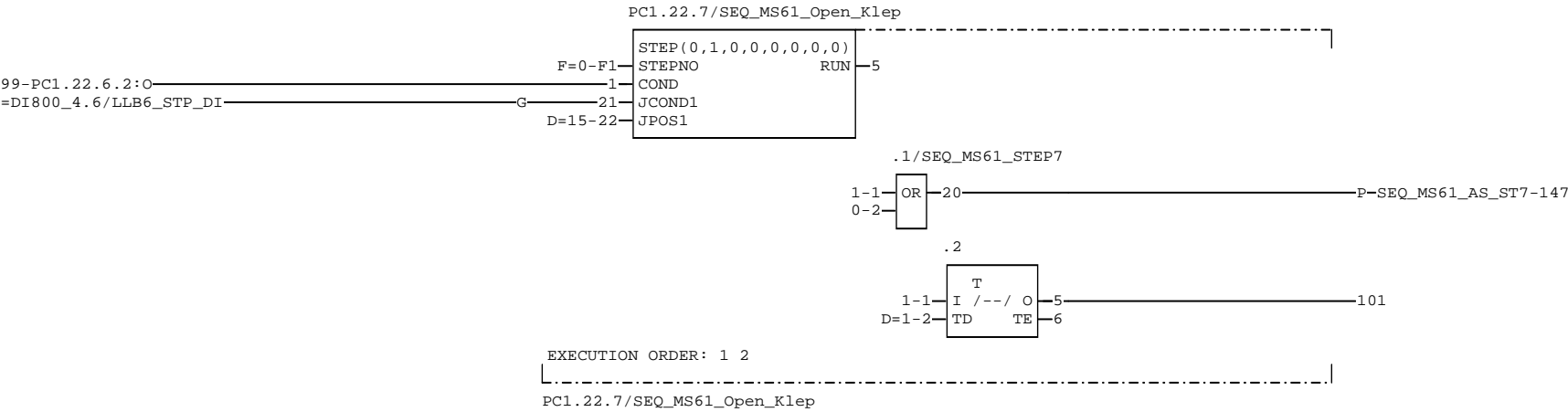
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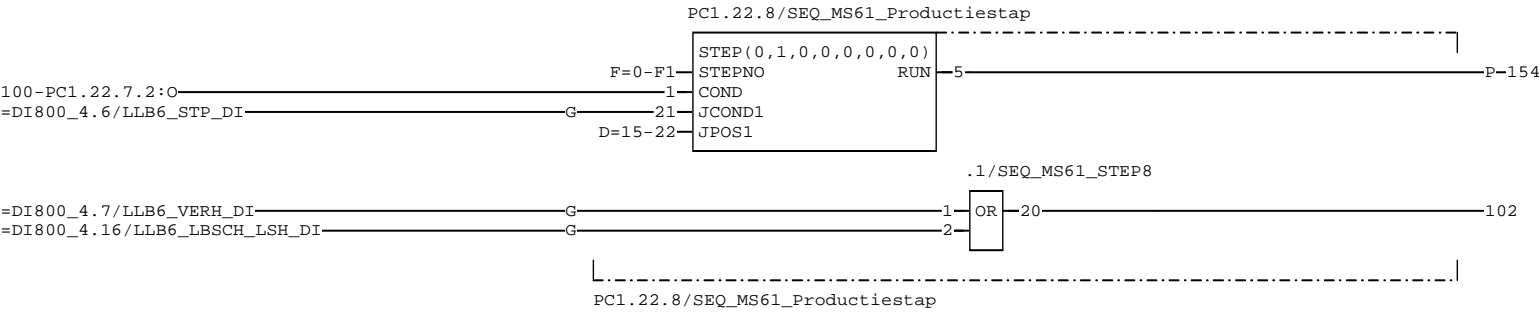
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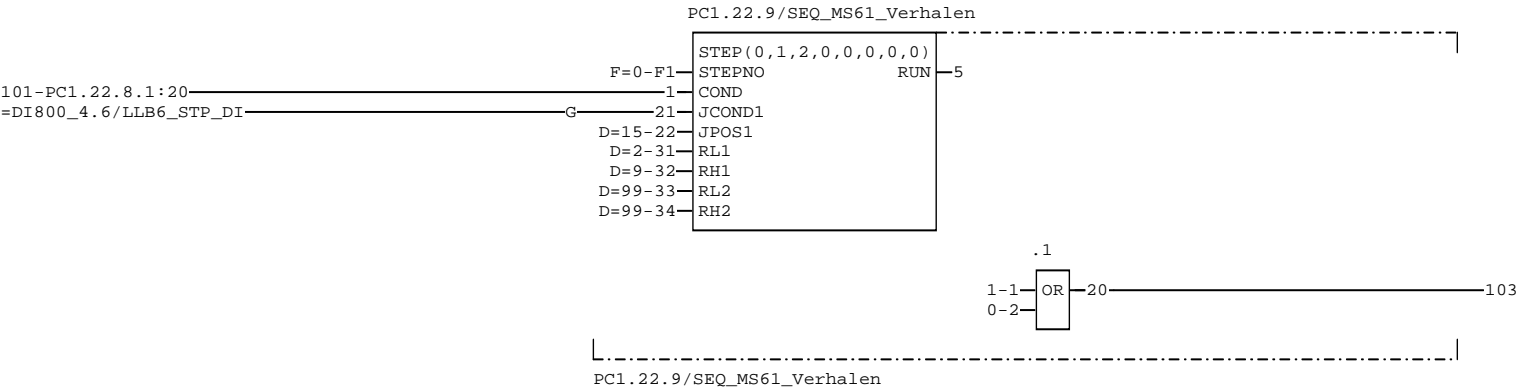
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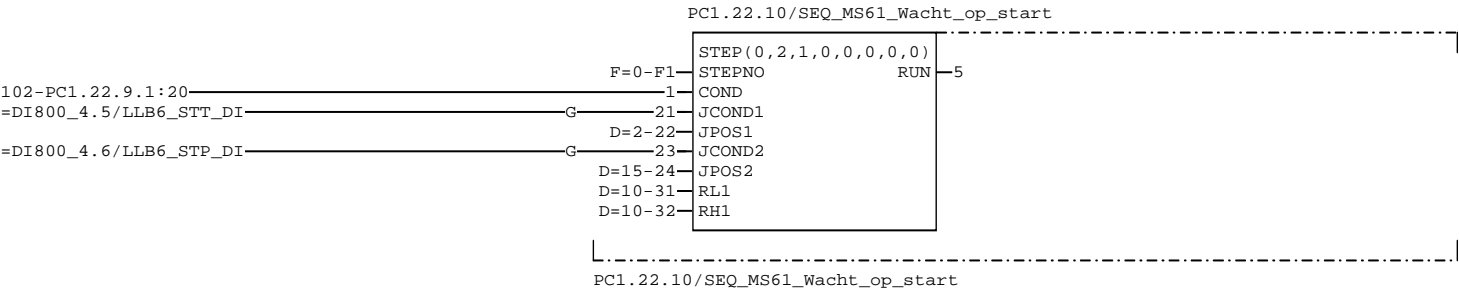
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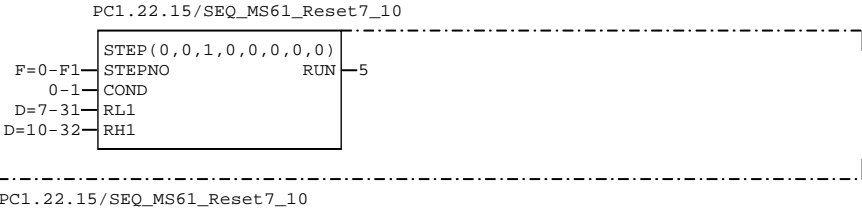
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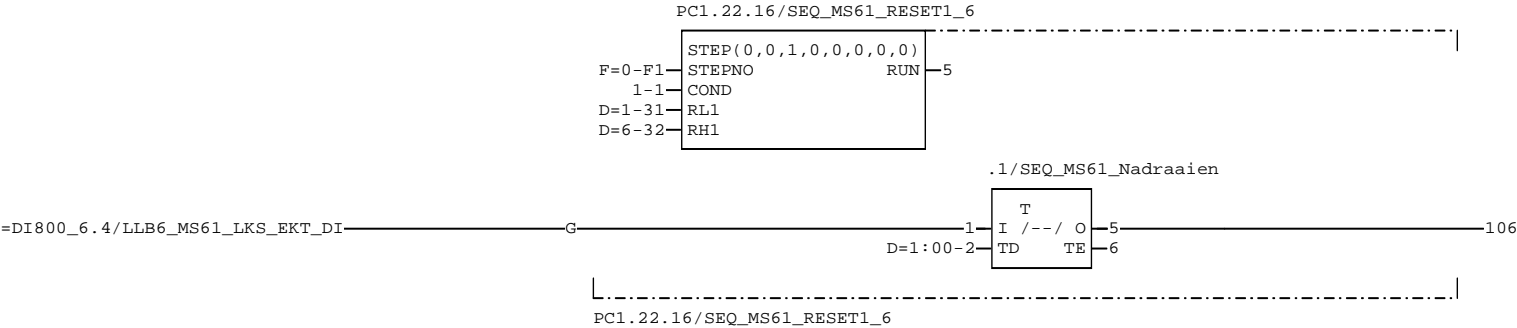


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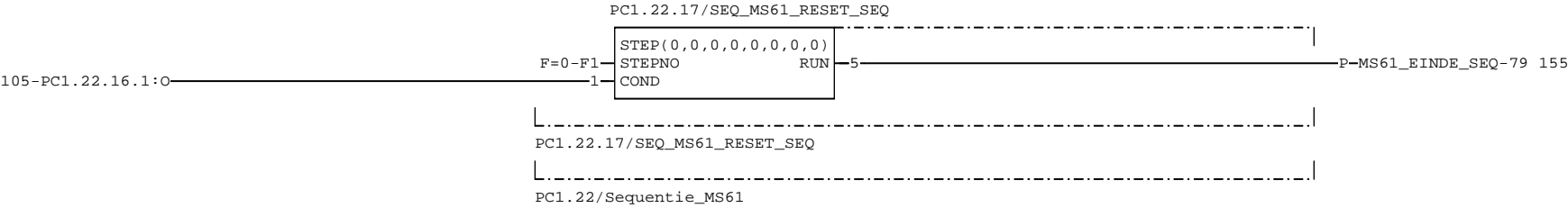


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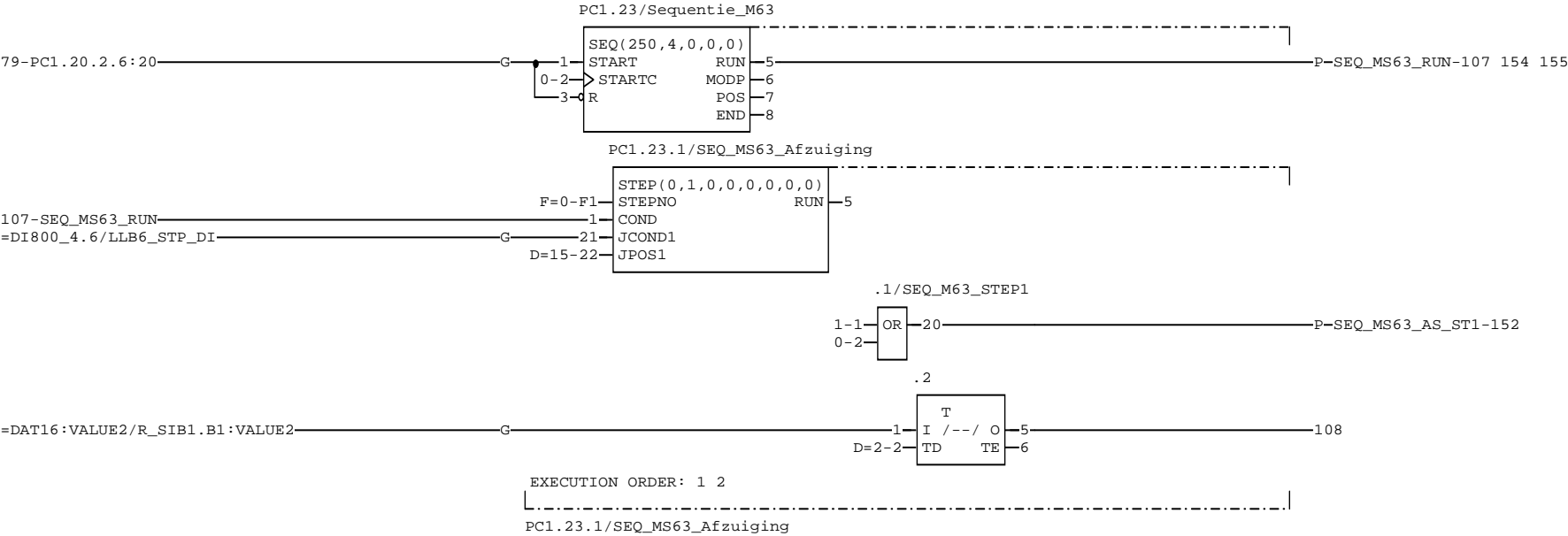
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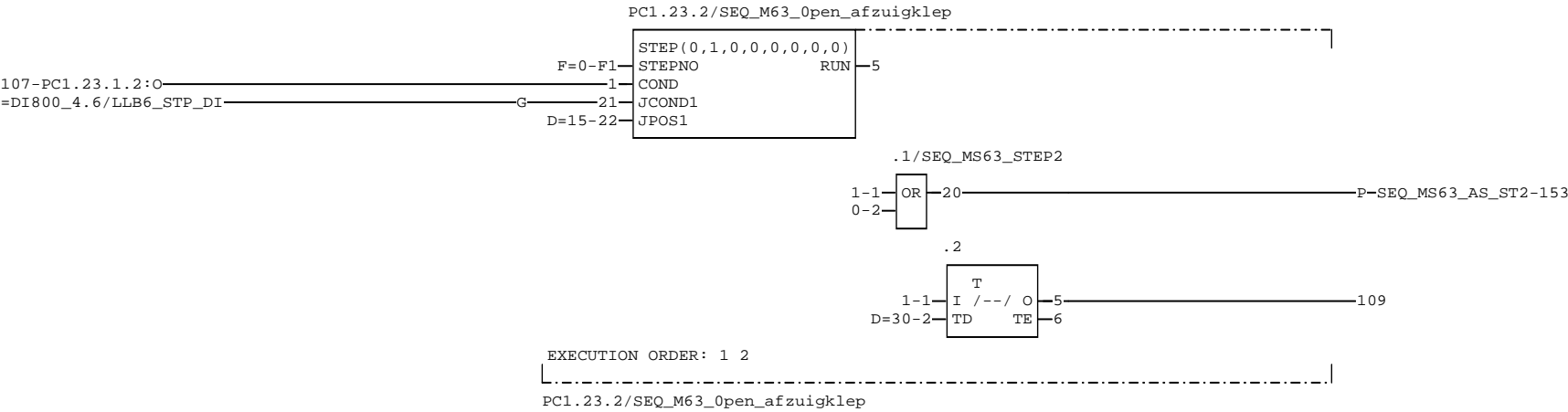
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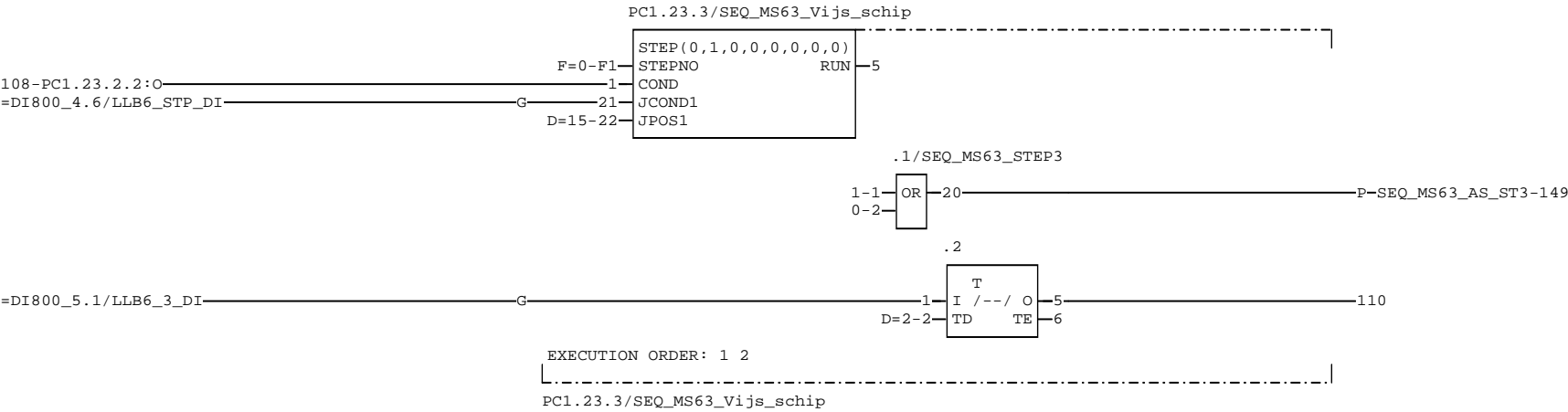
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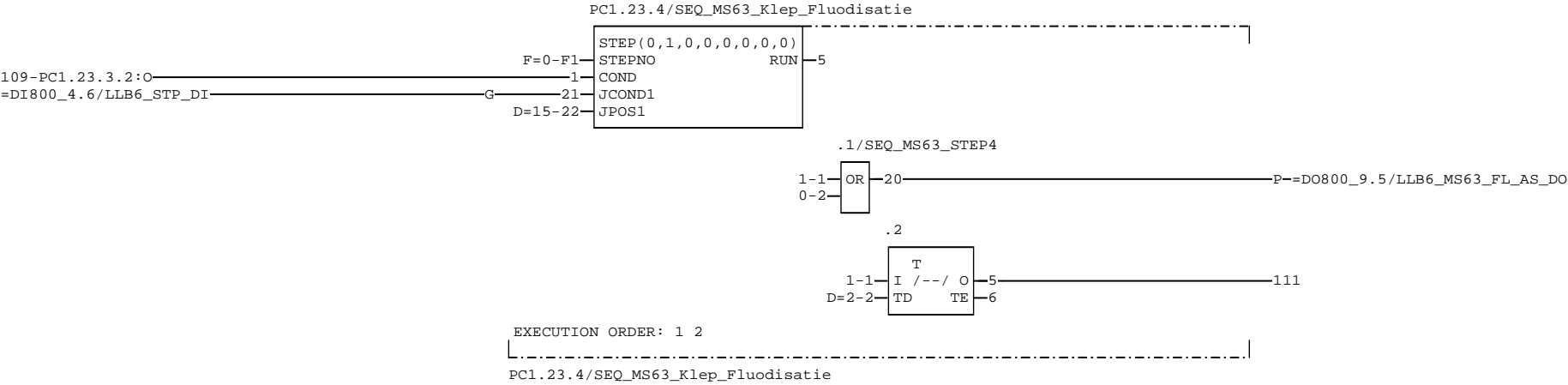
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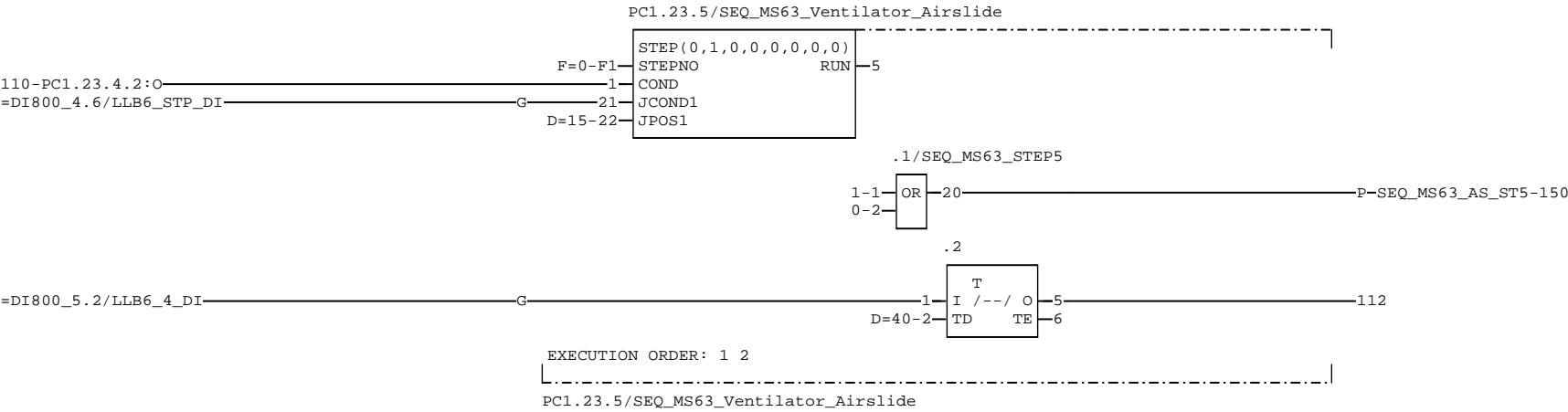
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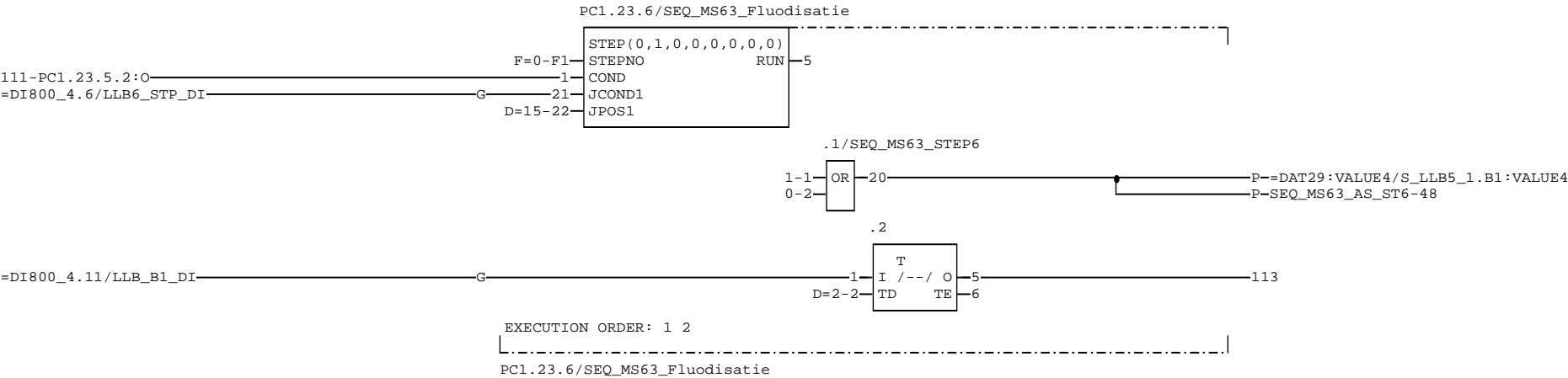
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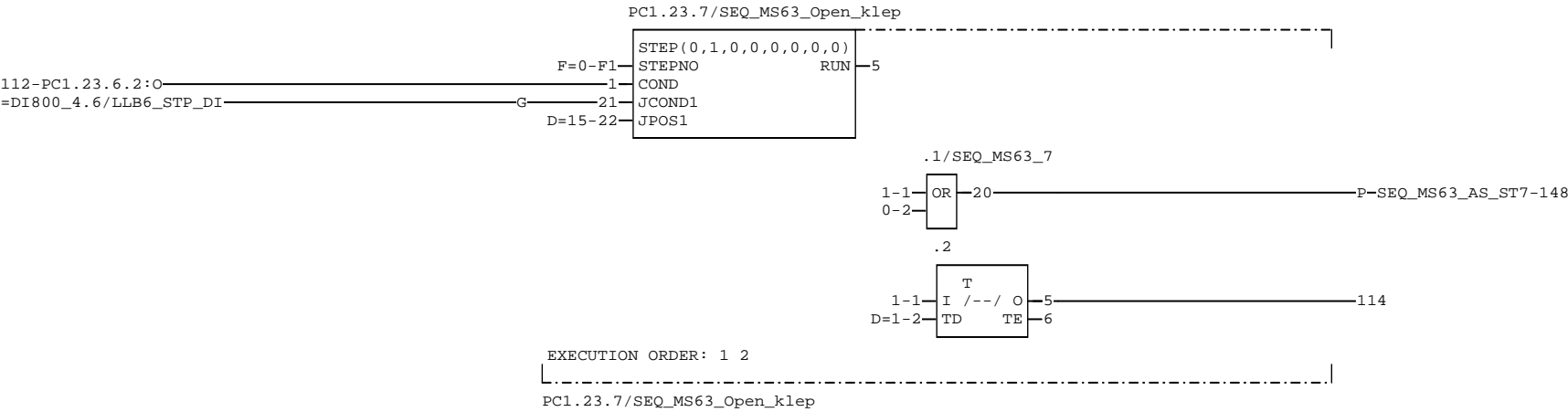


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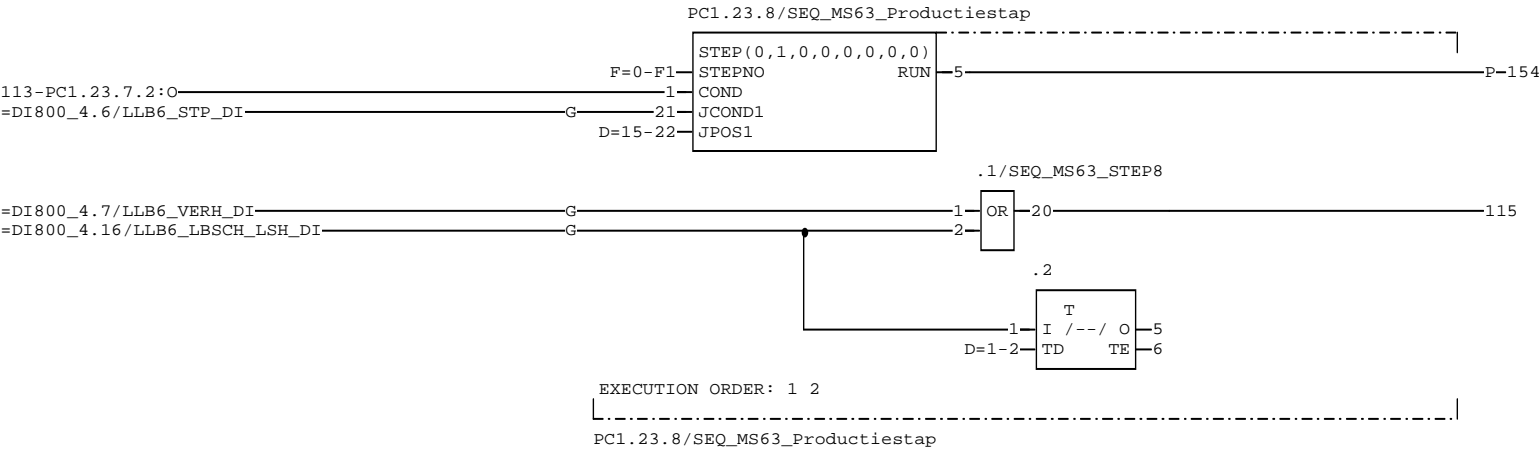


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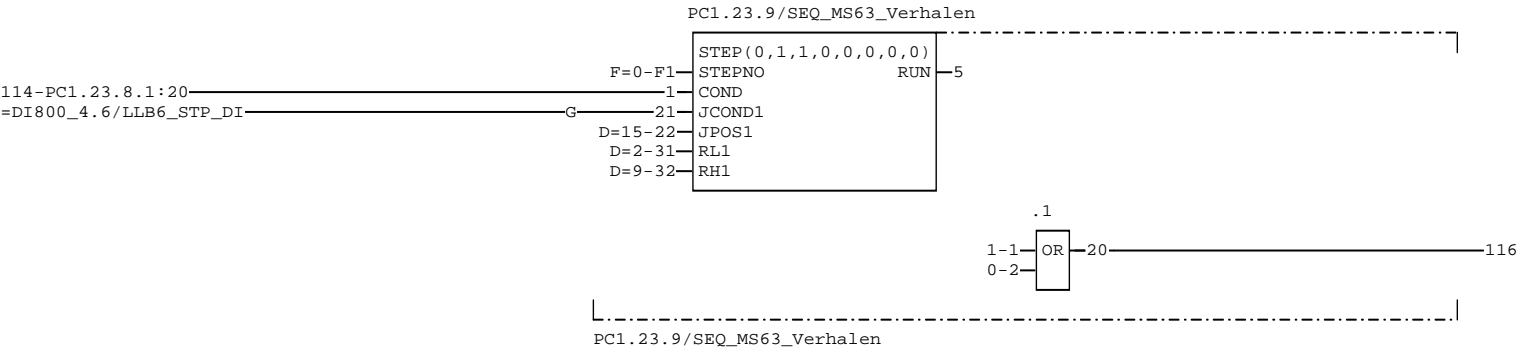




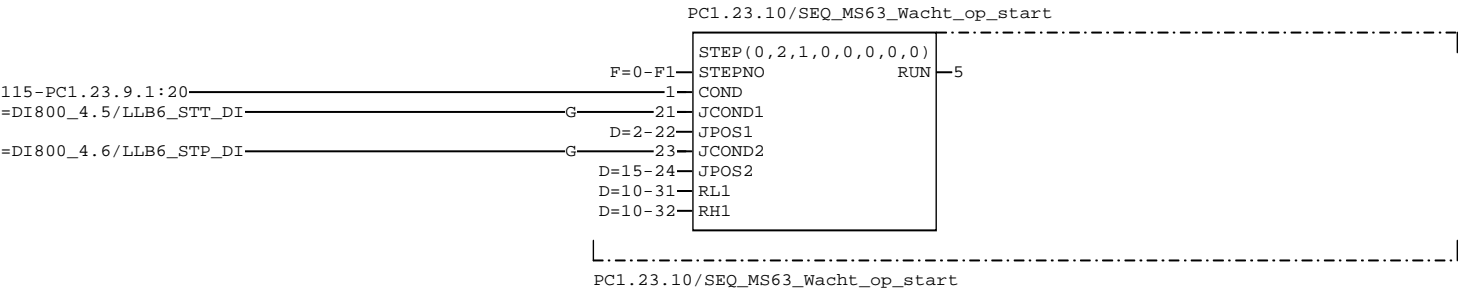
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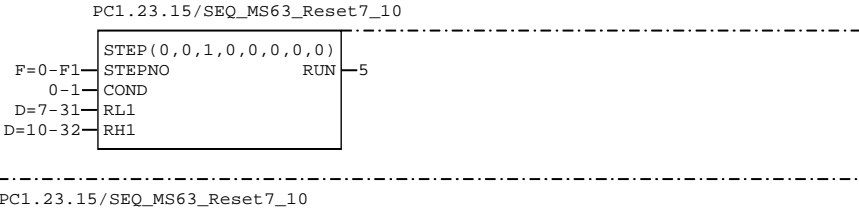
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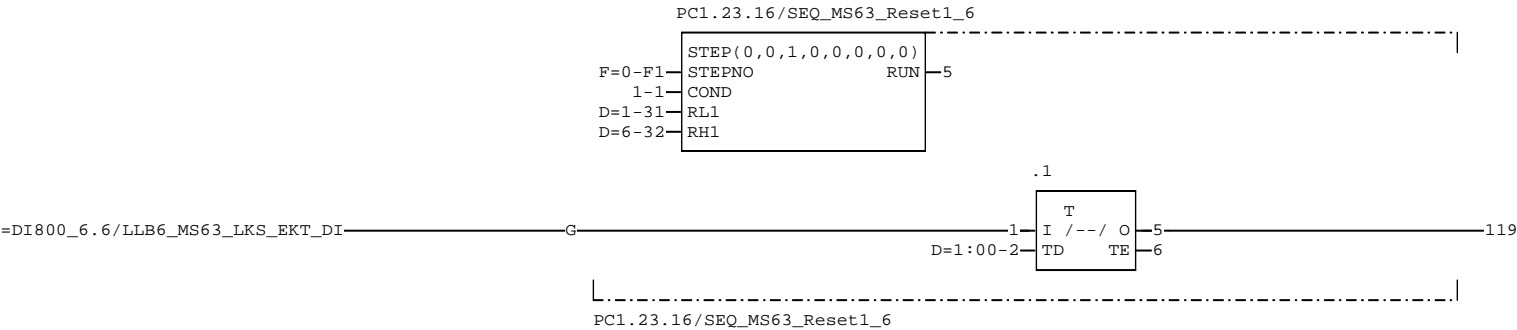
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading		Lang.
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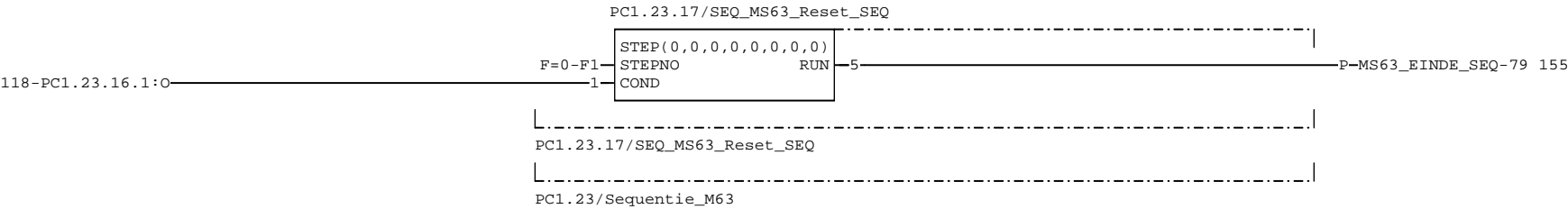


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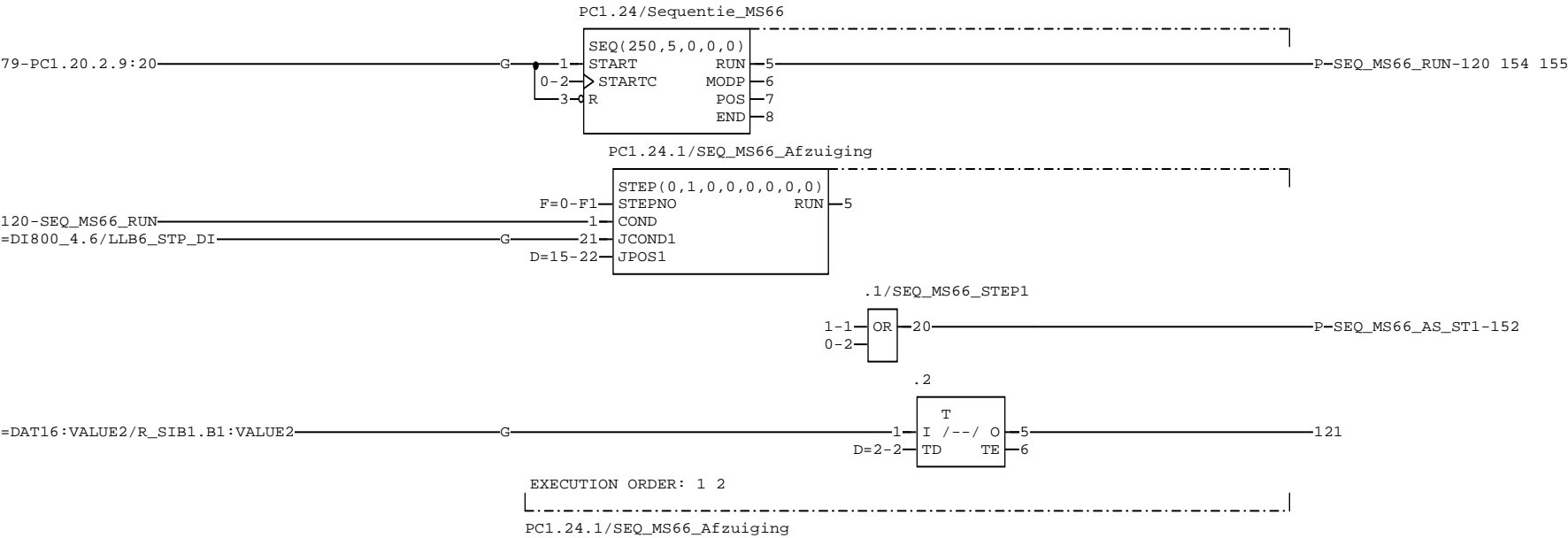
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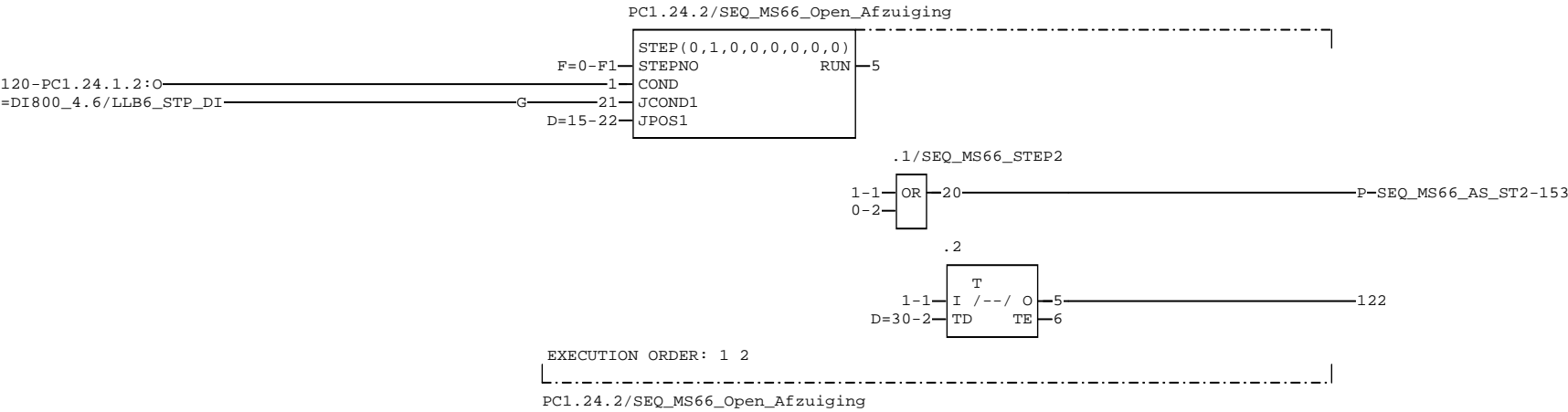


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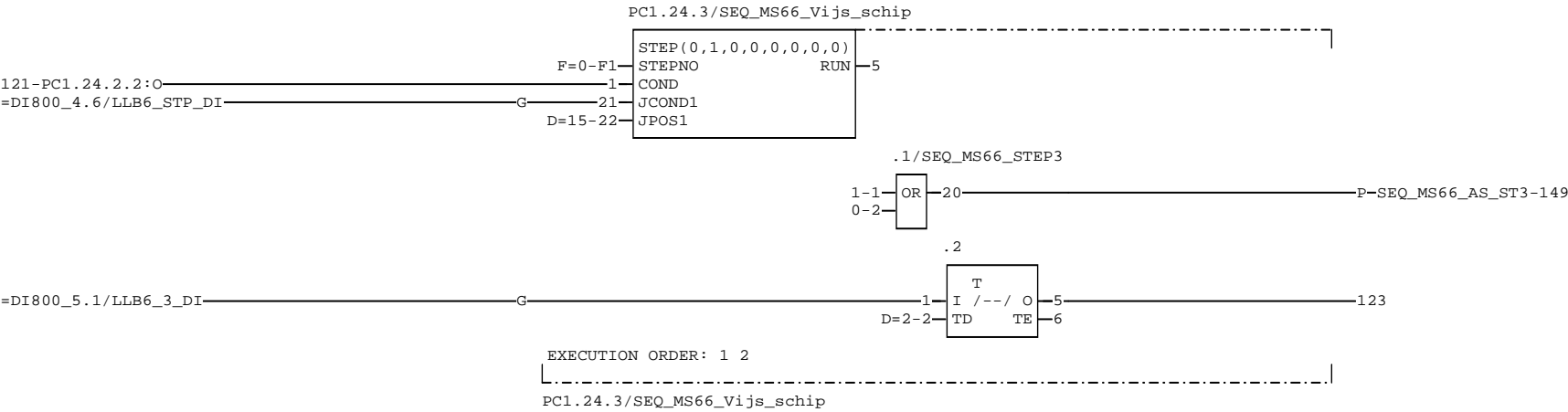


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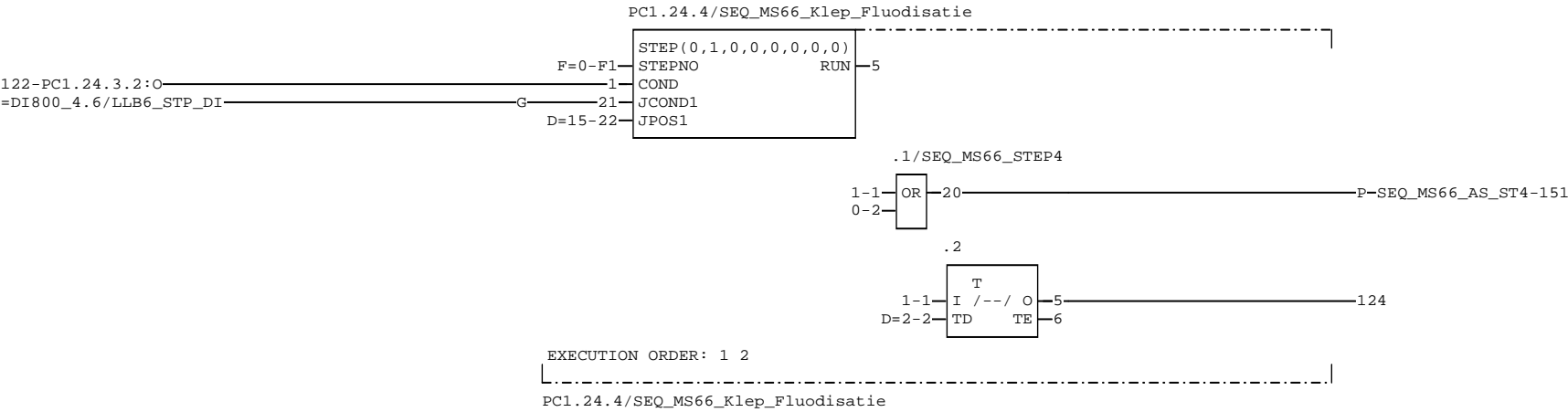




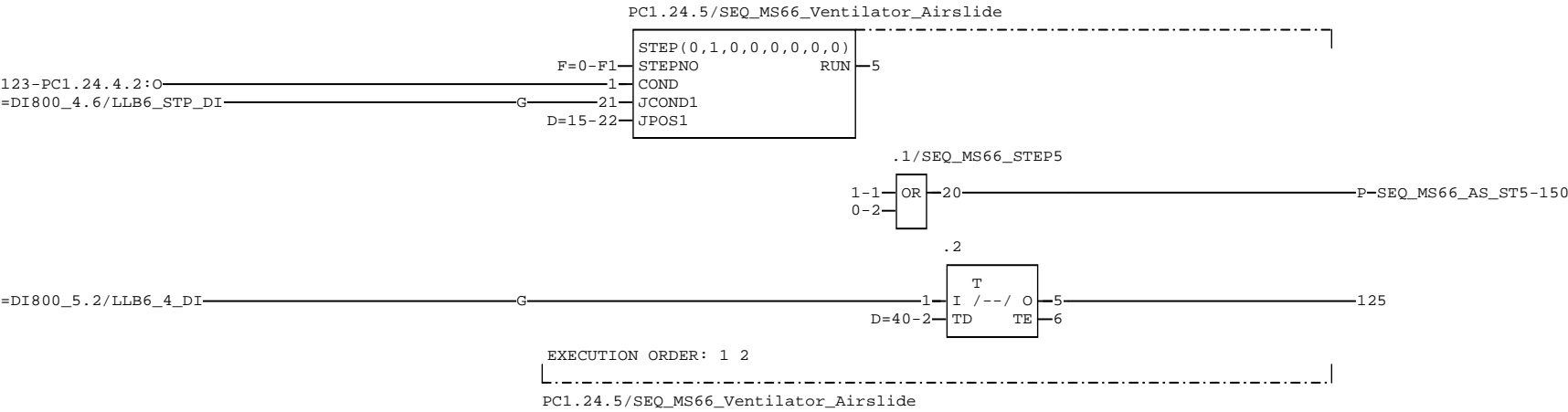
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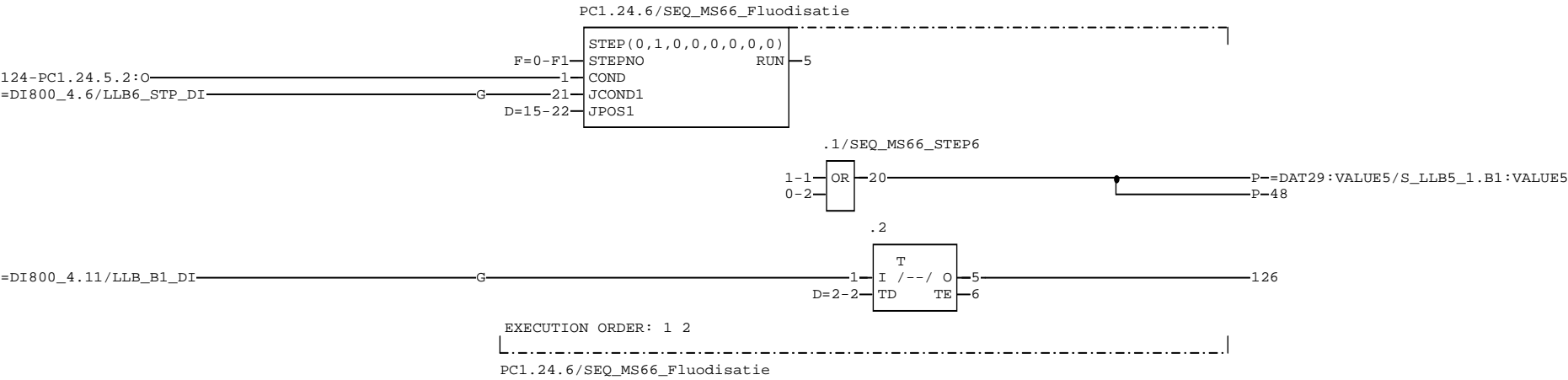
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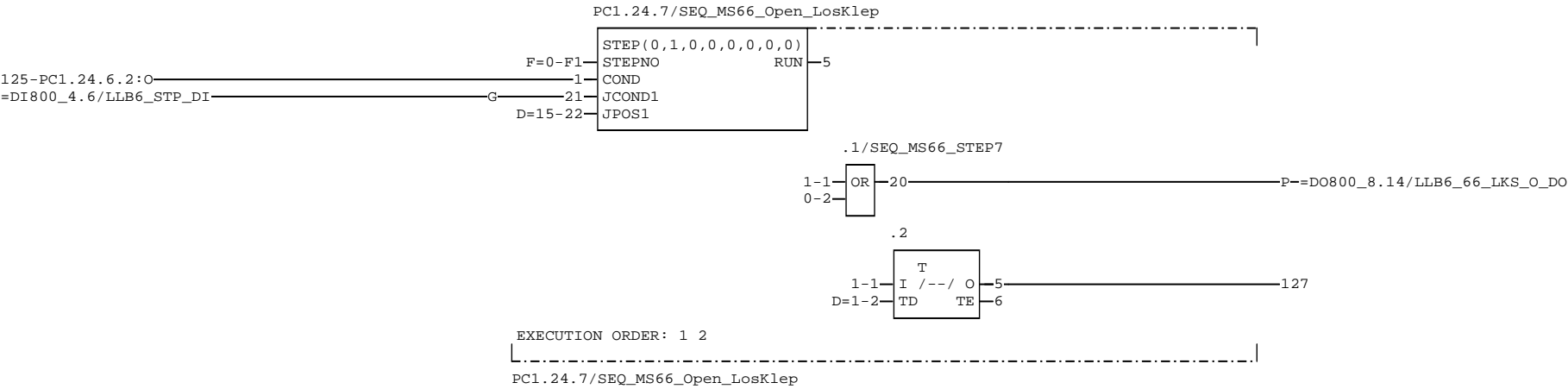
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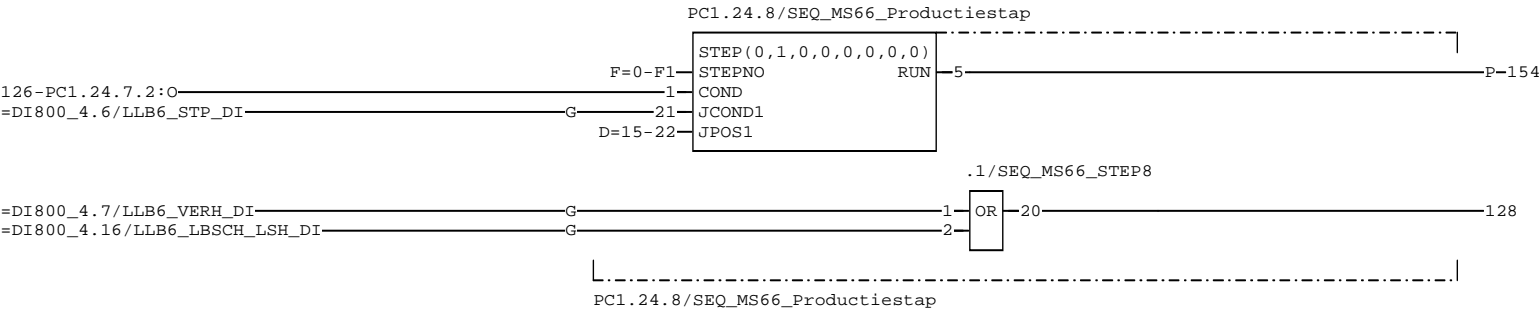
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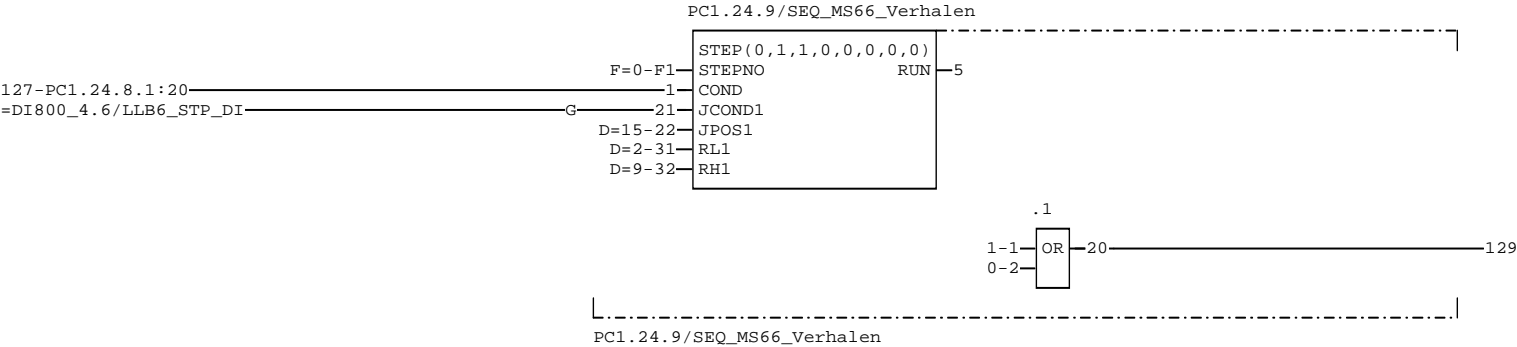
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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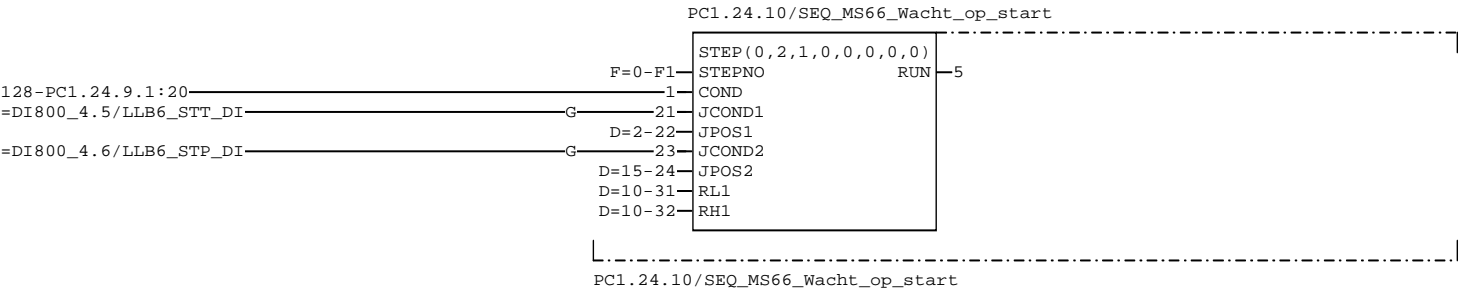


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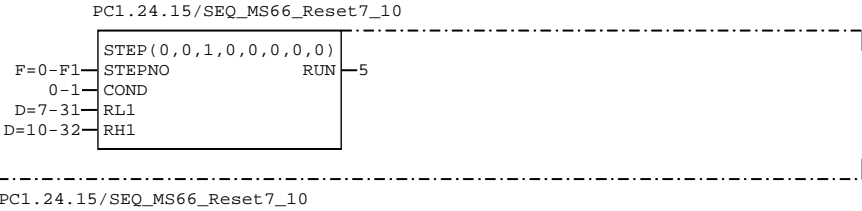


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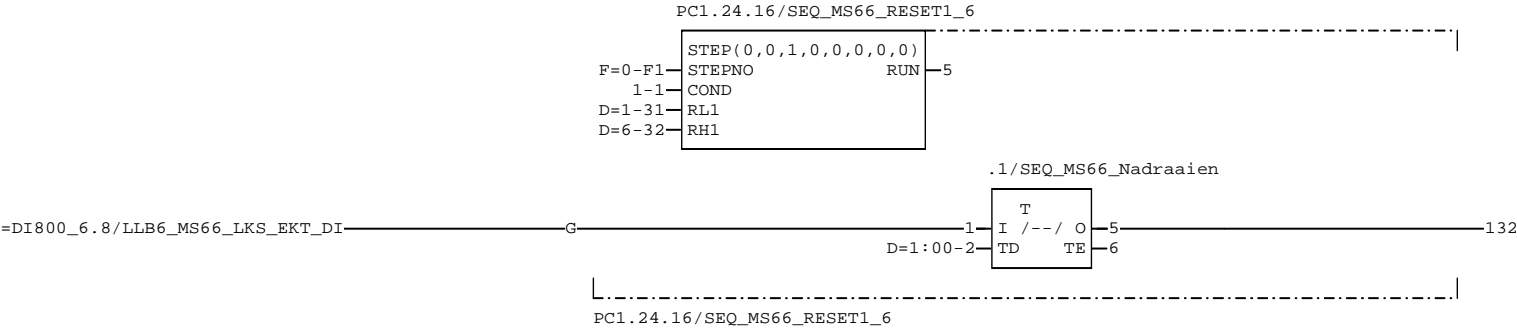




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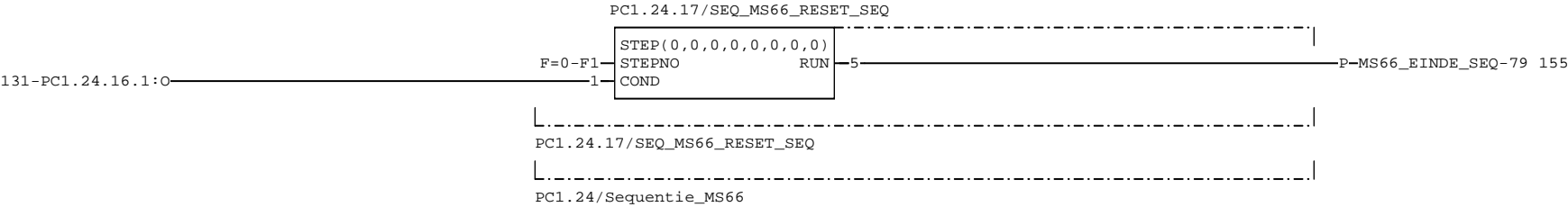


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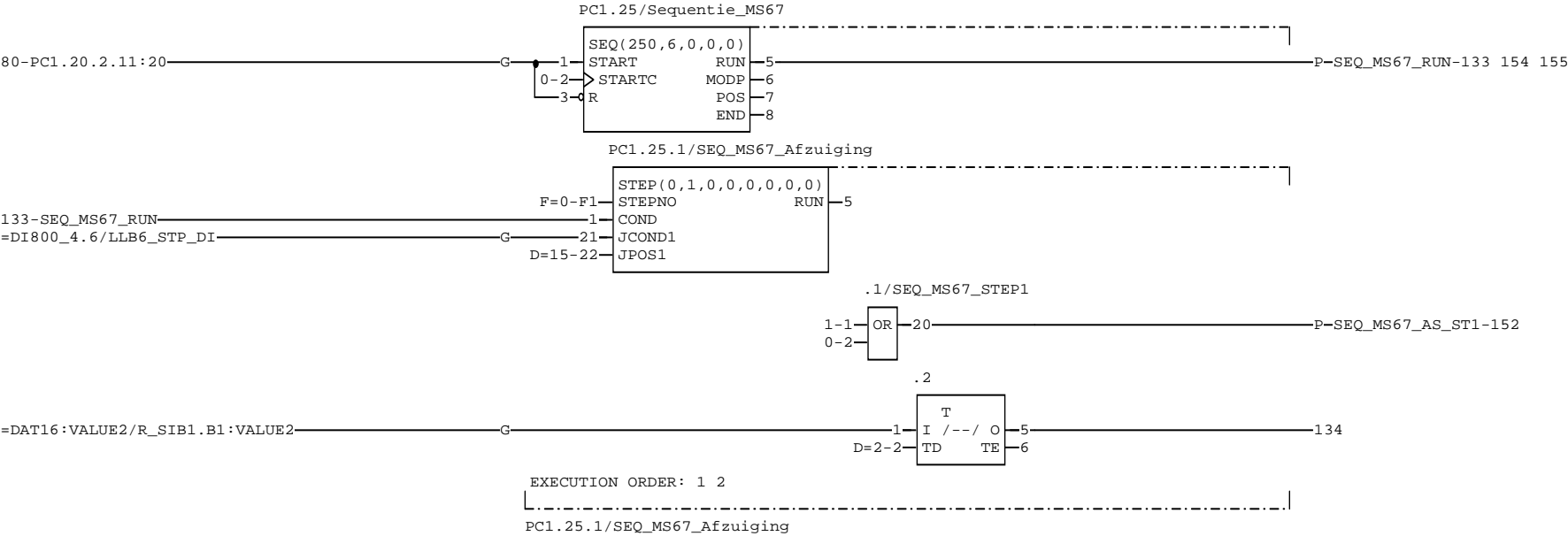
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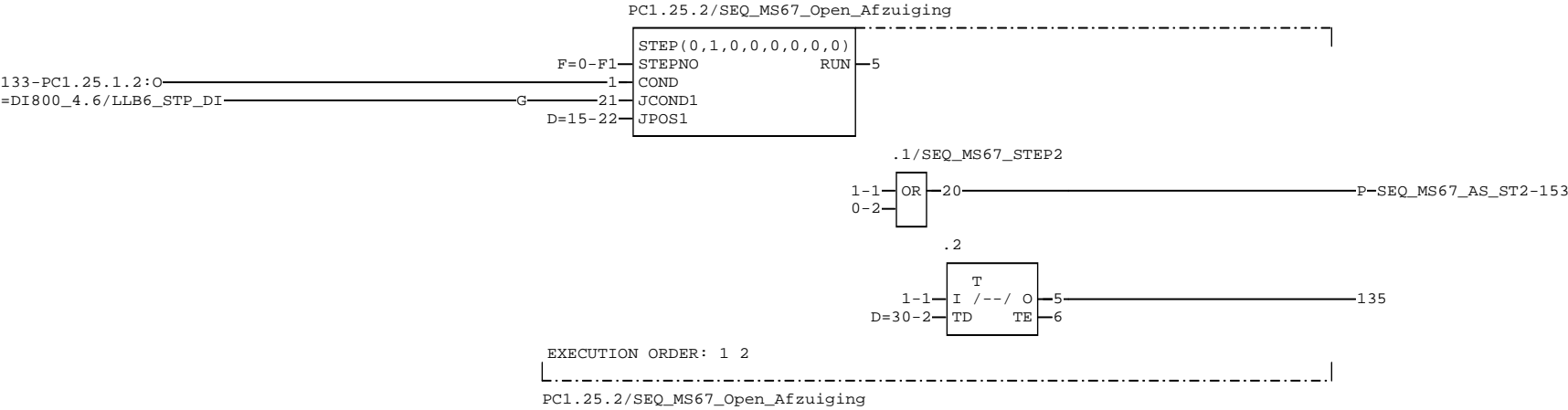
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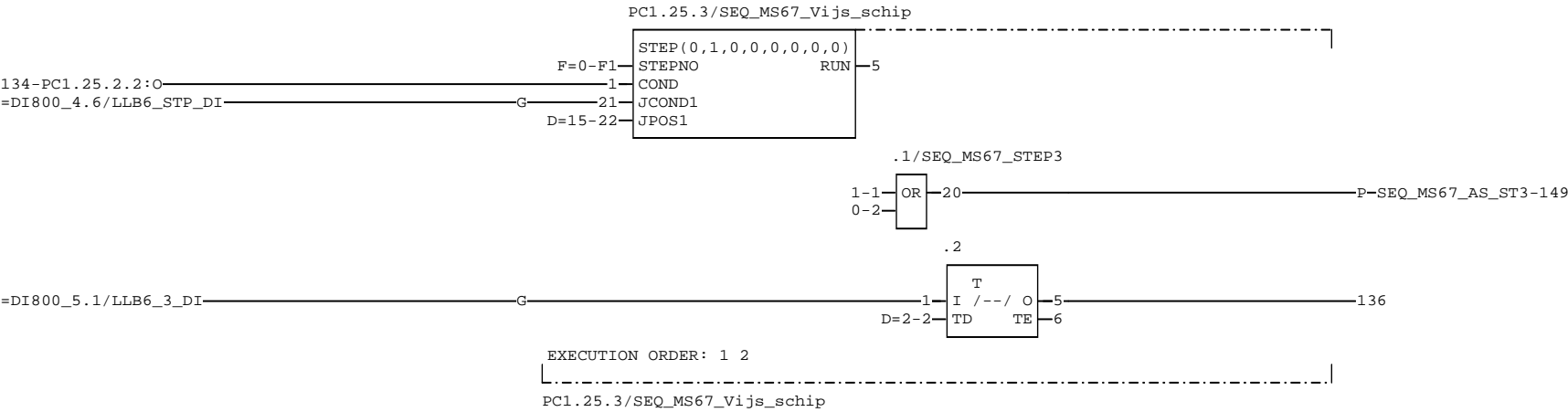
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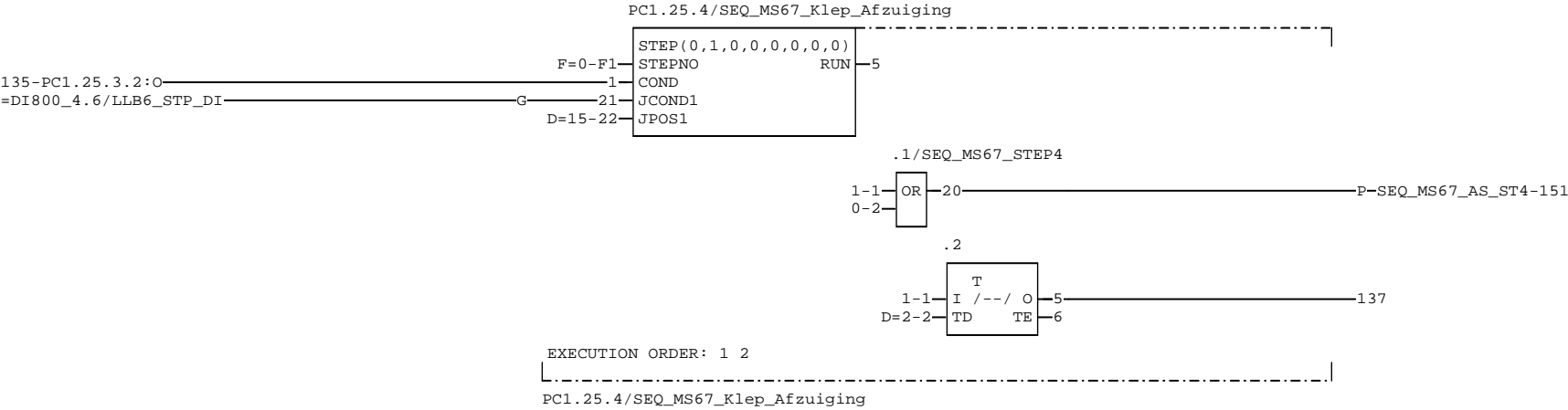
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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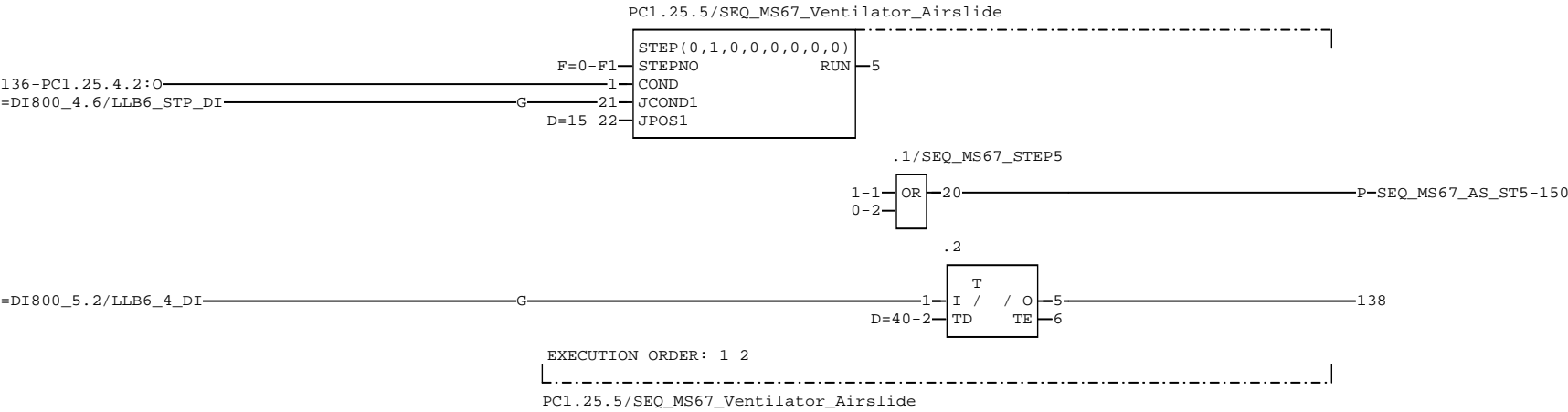


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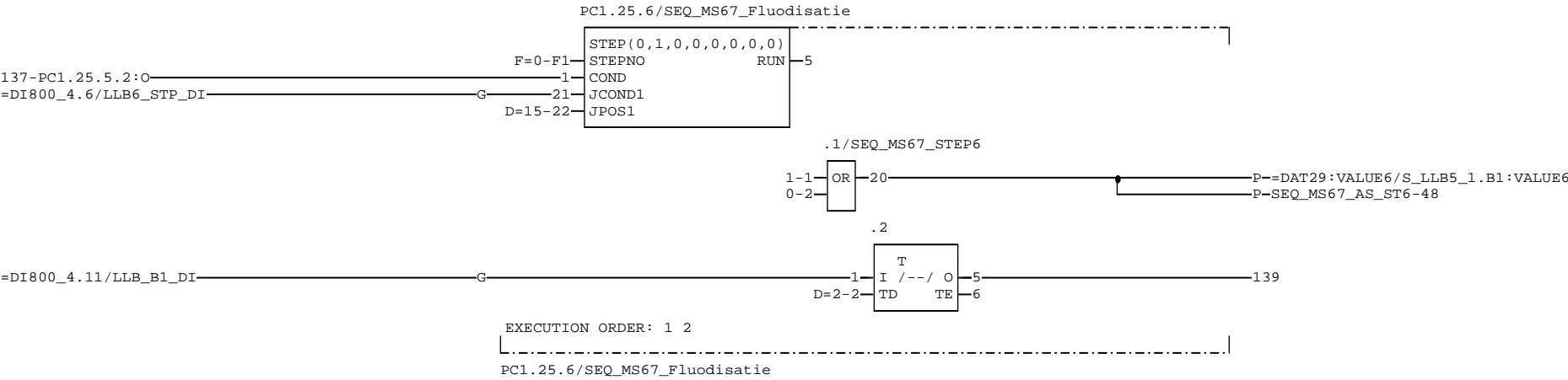


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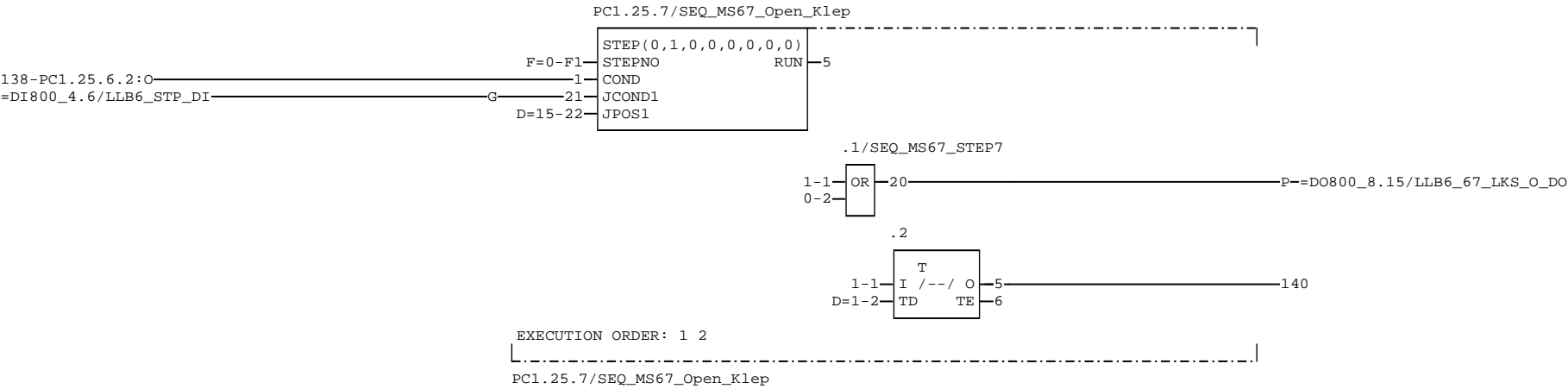




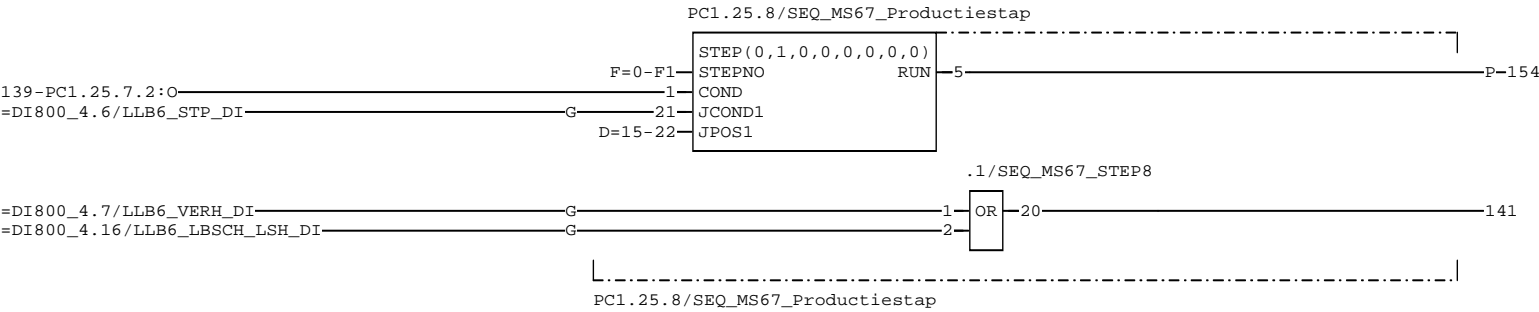
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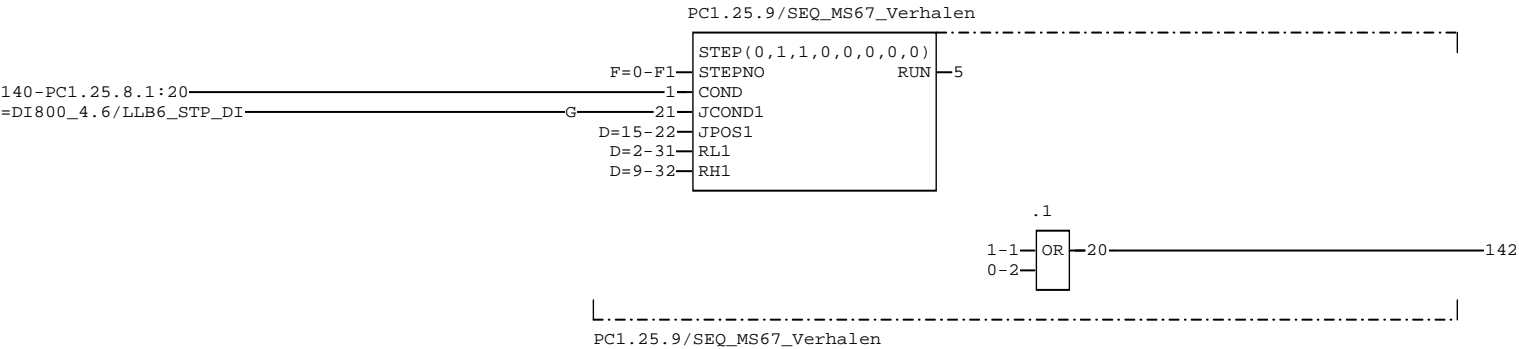
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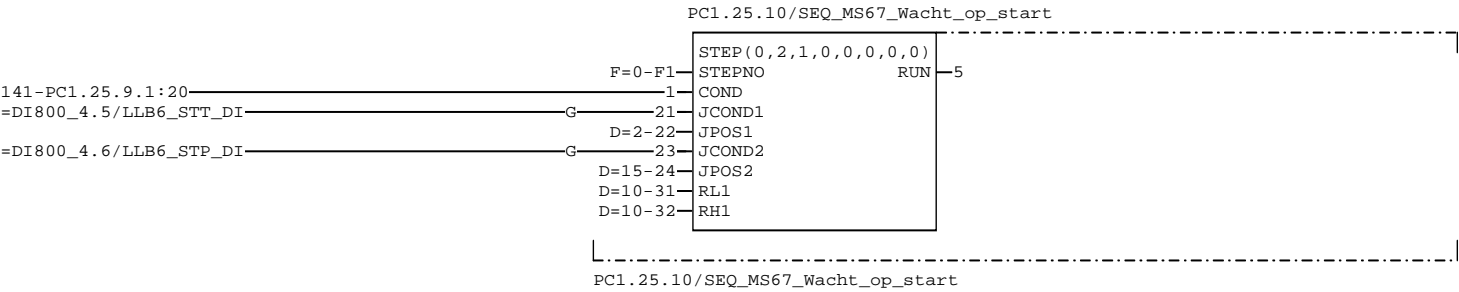
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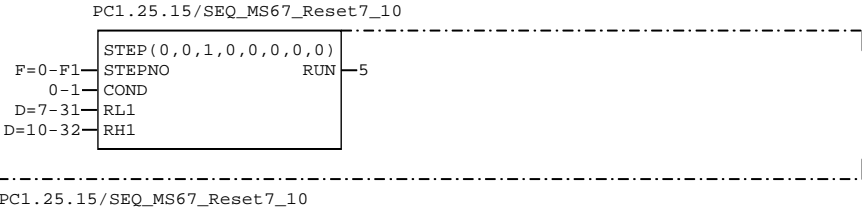
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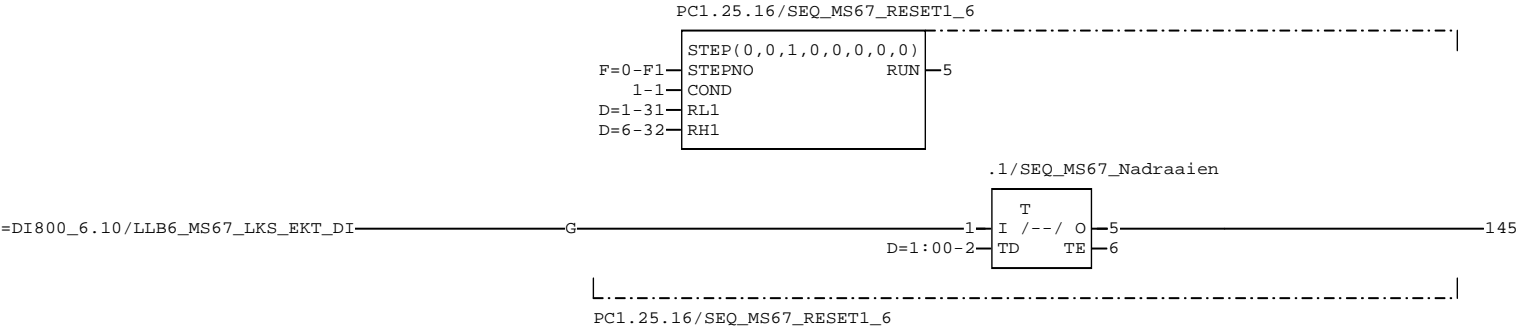
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Design ch.	BVH / TL	PC DIAGRAM PC1 LLB1 tot LLB4 en Scheepsbelading	Lang.
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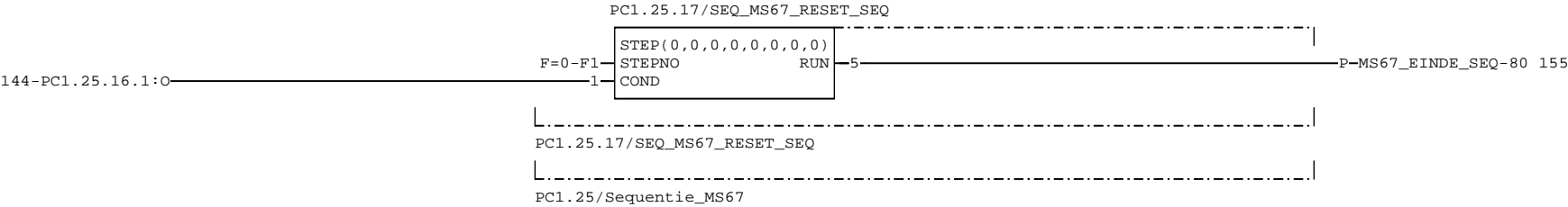
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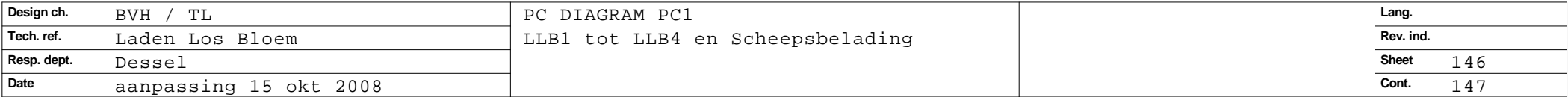
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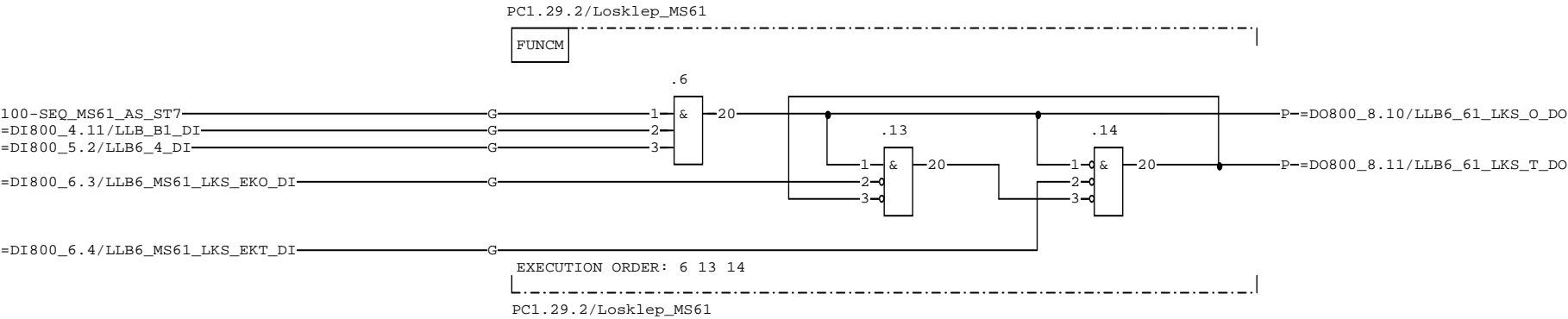
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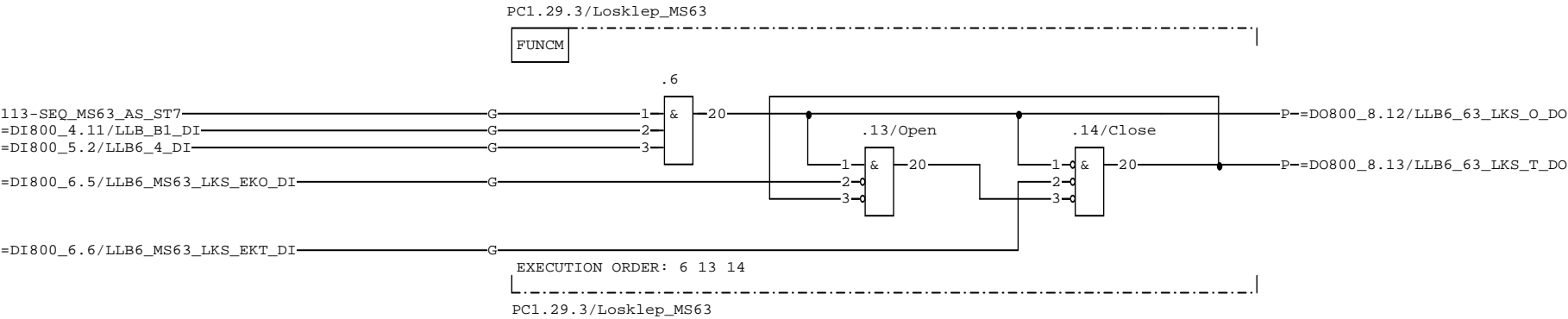


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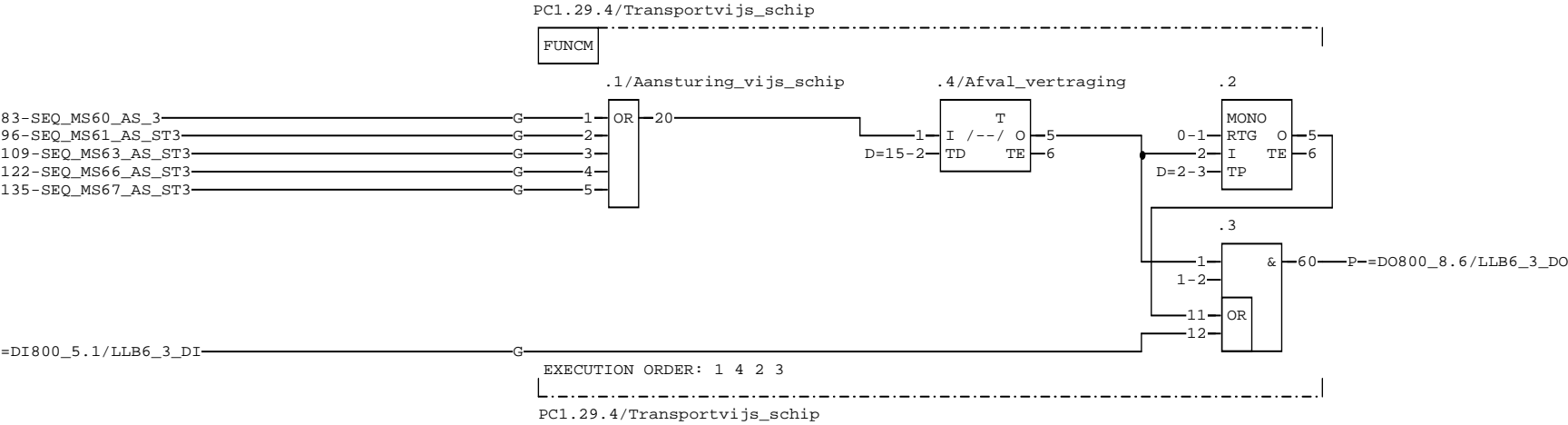




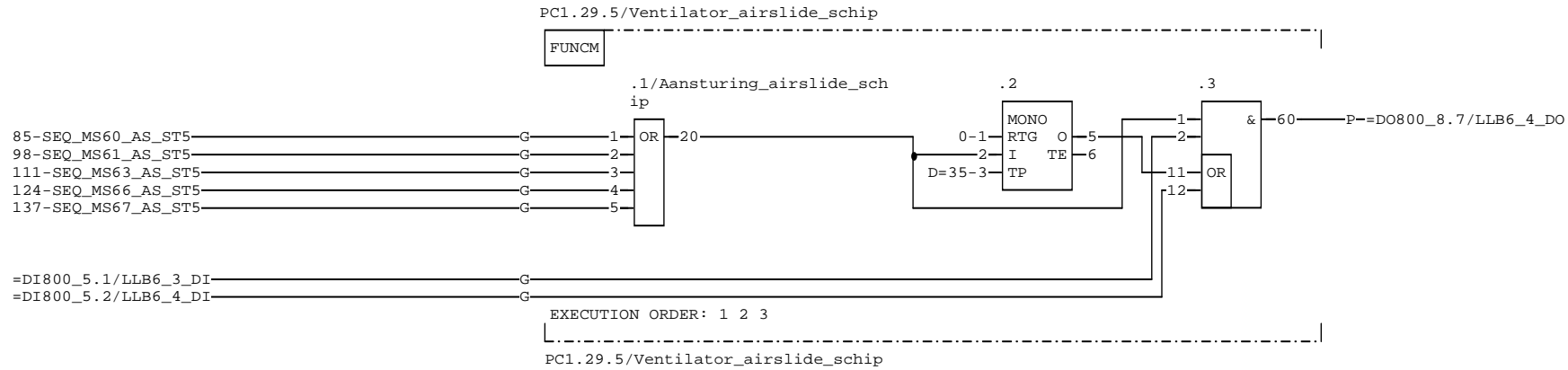
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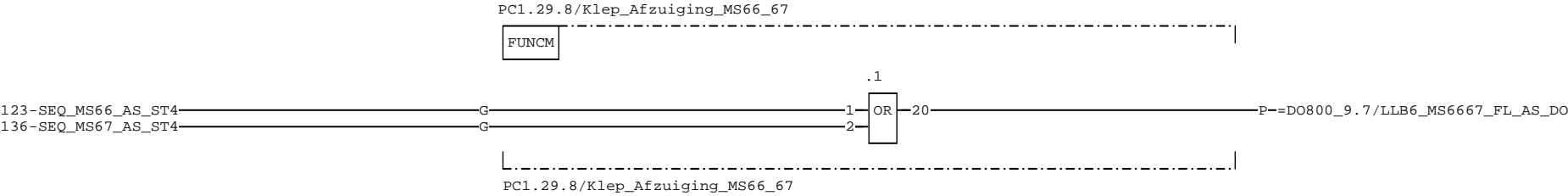
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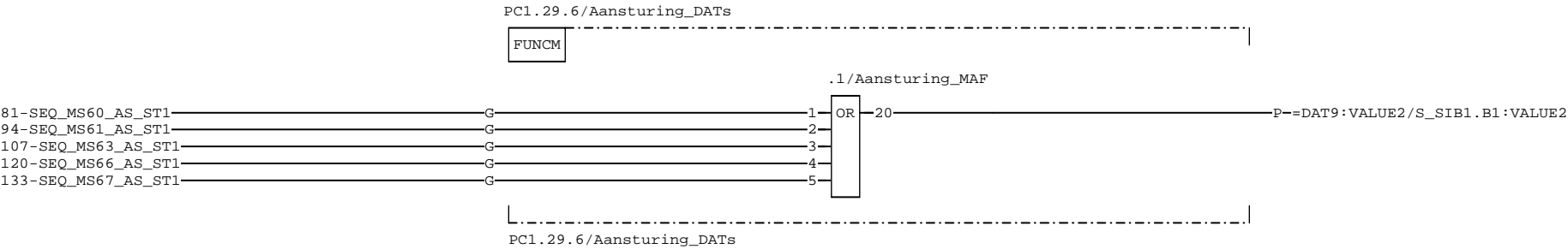
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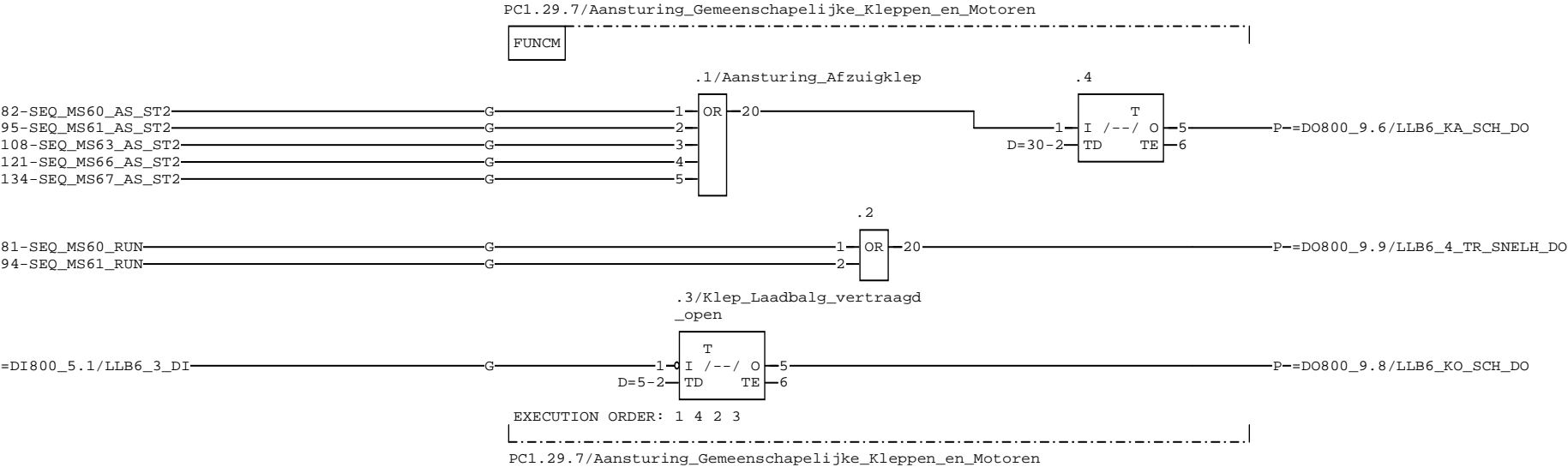
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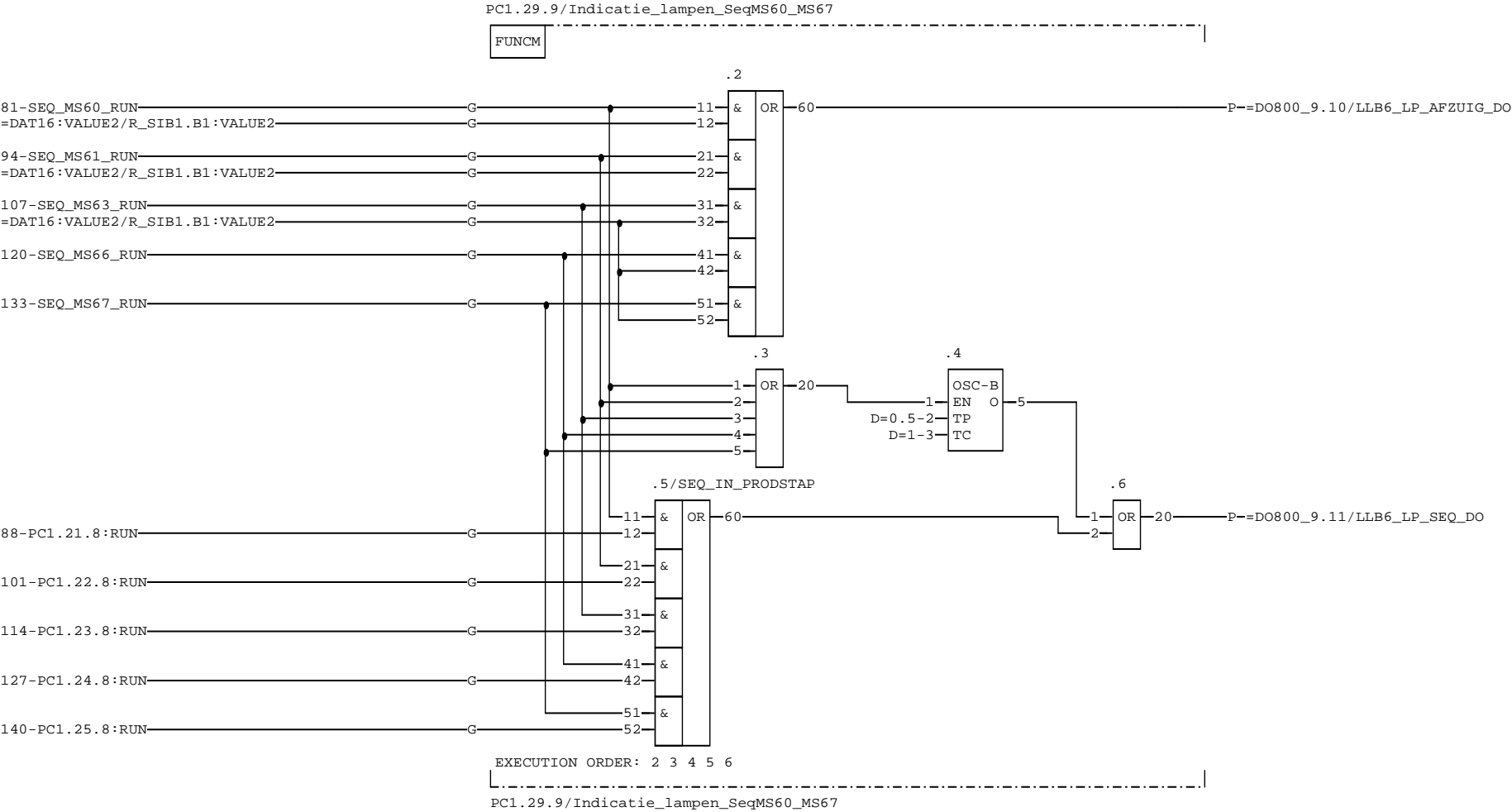
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COMMON IDENTITY: PC1.29



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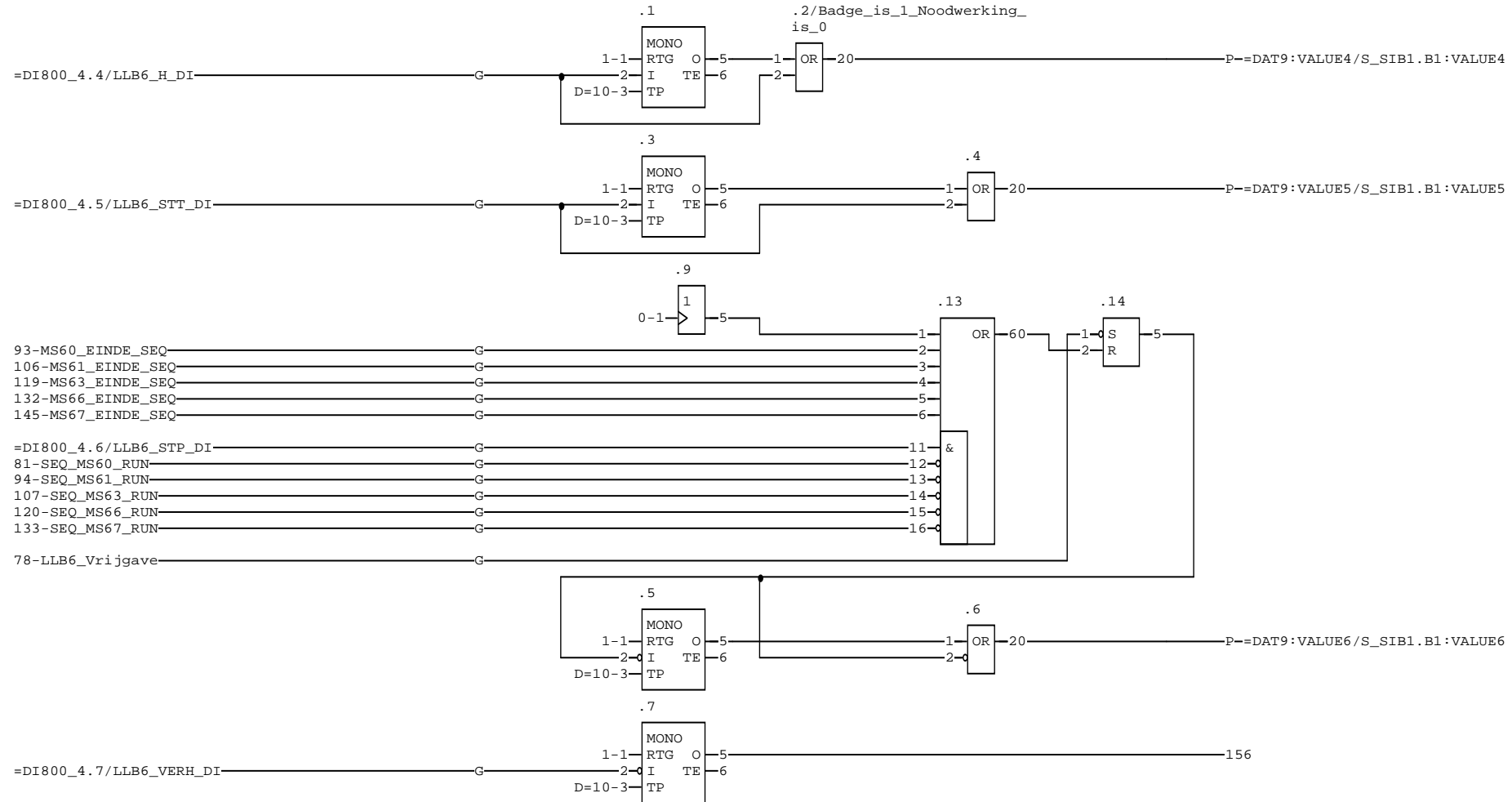
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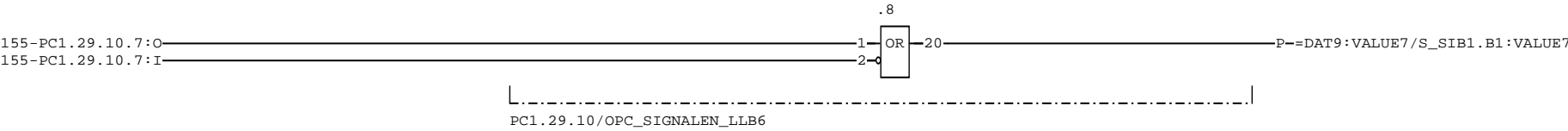


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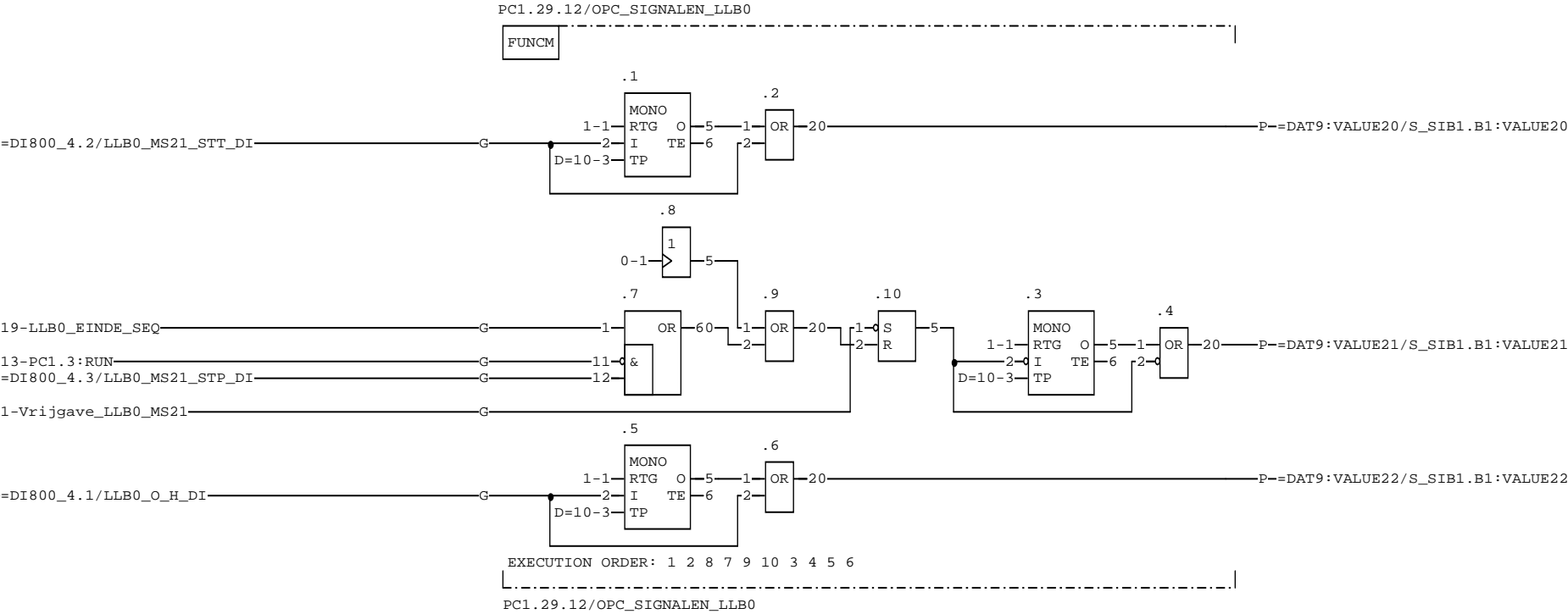
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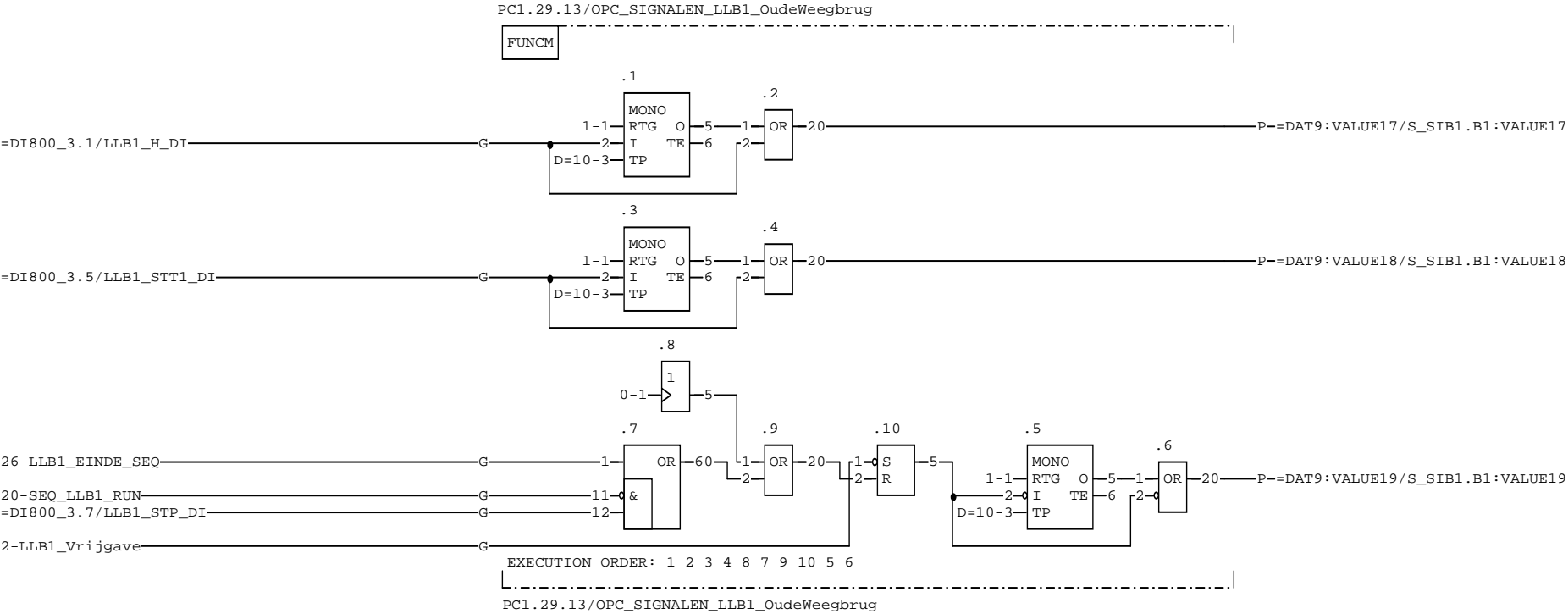
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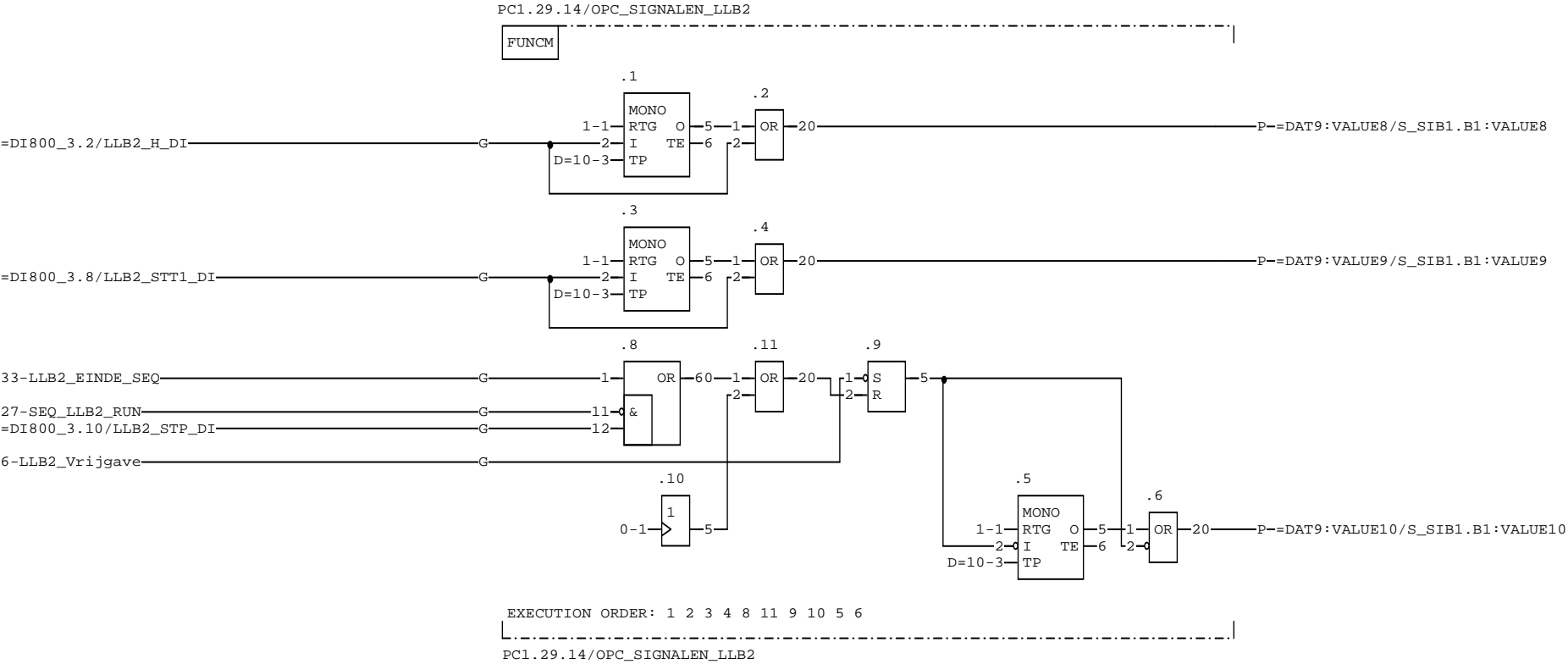
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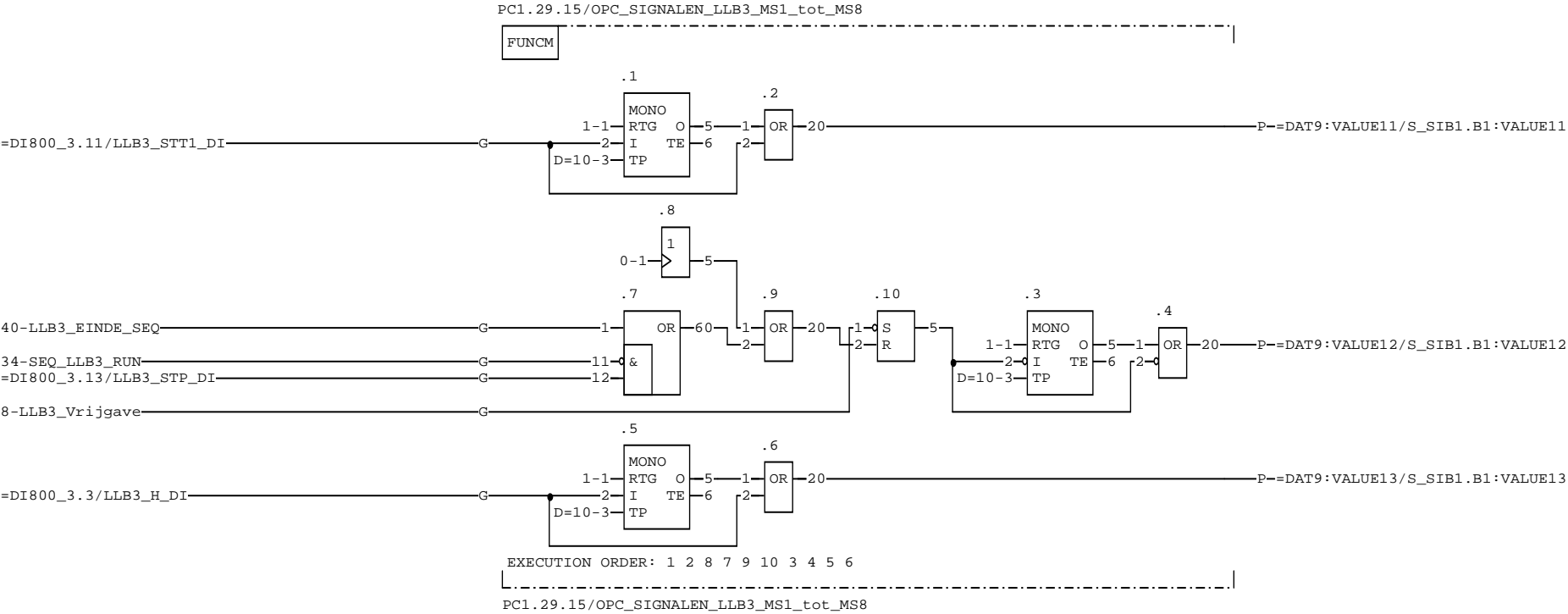


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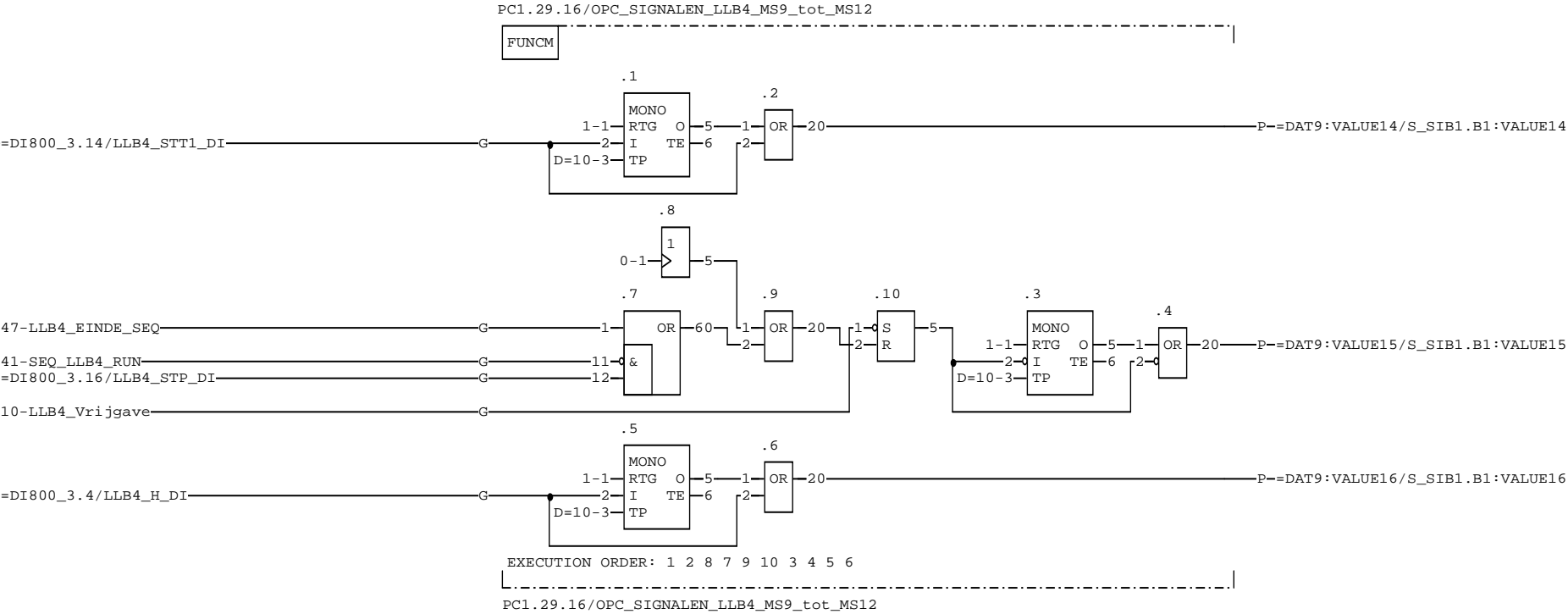
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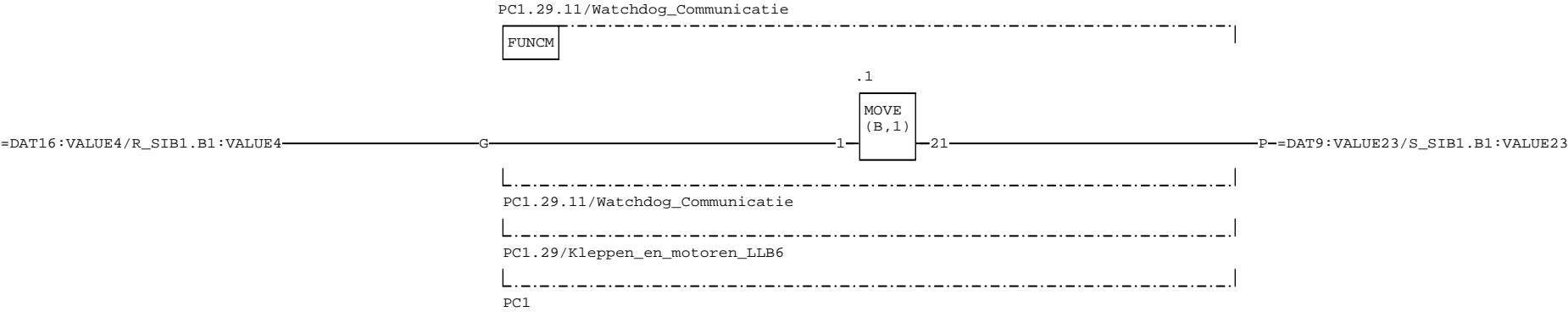


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