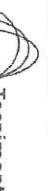


17-ID-0301\_shA  
DEMI WATER PUMPS  
DCS LOGIC DIAGRAMS-AMMONIA UTILITIES

AMMONIA AND UREA PRODUCTION, KINGISSEPP  
3000 MTPD AMMONIA

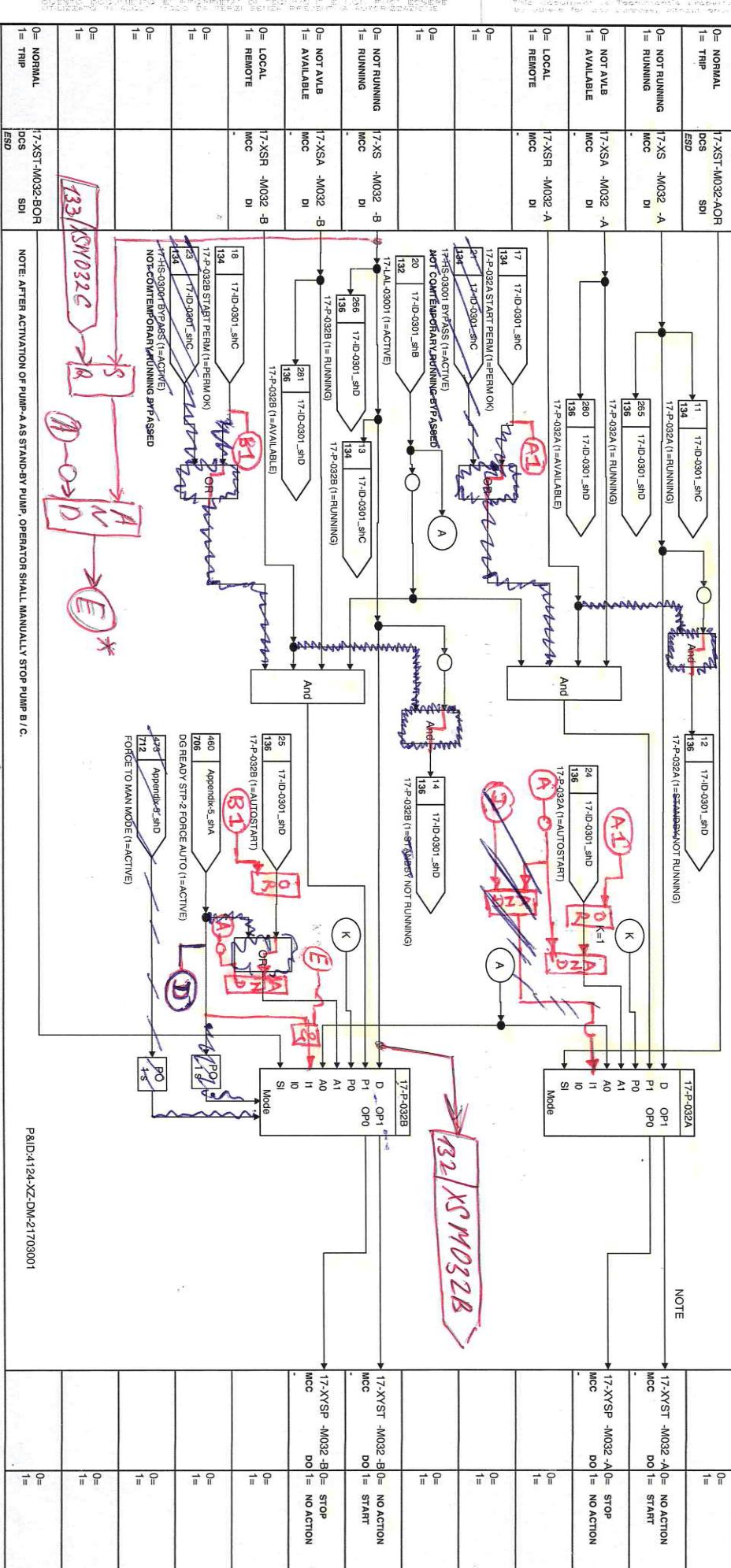


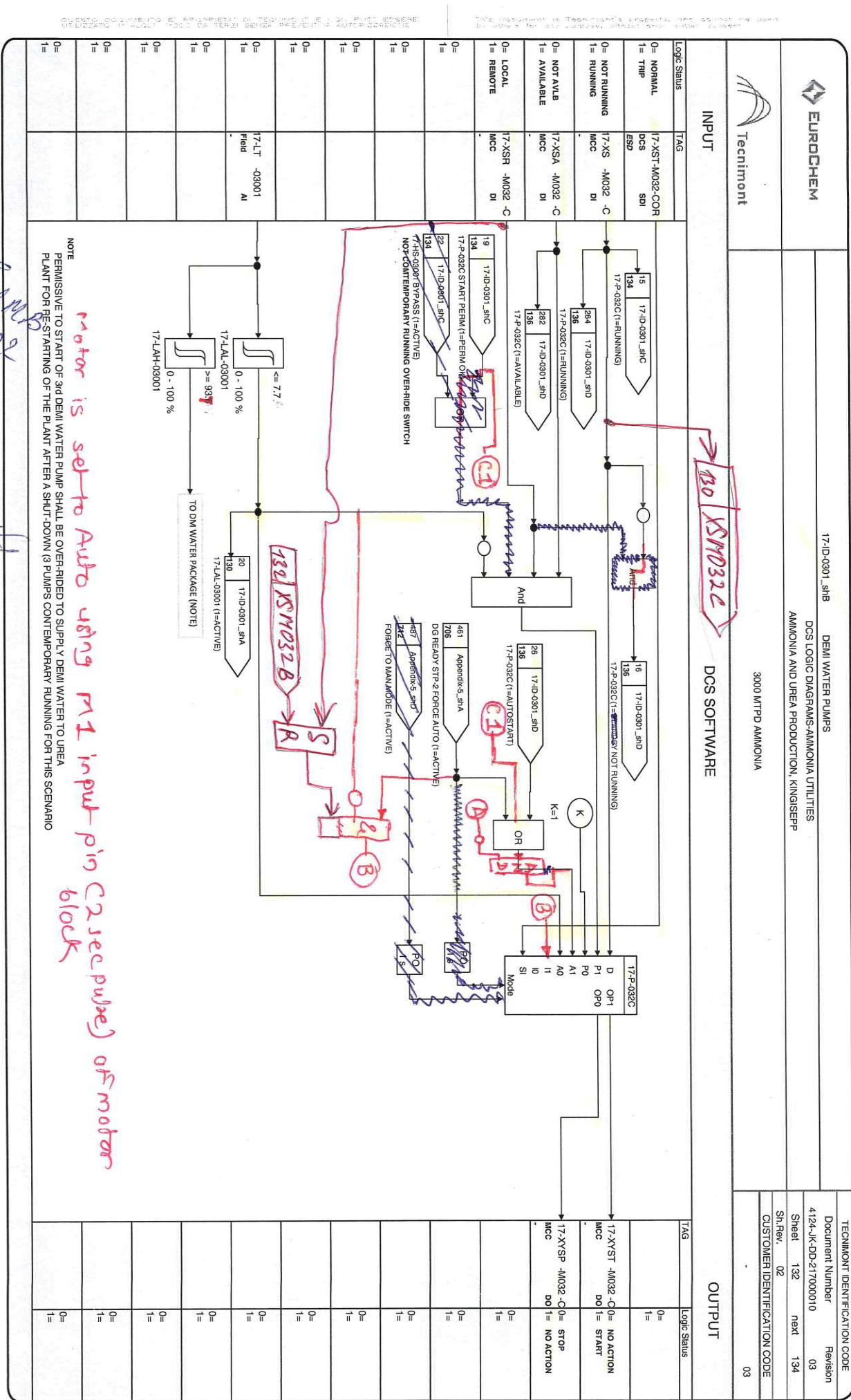
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Document Number	Revision
4124-JK-DD-217000010	03
Sheet	next
Sh.Rev.	130
CUSTOMER IDENTIFICATION CODE	02
	03

## INPUT

## DCS SOFTWARE

## OUTPUT





1

 **EUROCHEM**

1

 **Tecnimont**

1

17-ID-0301\_shC DEMI WATER PUMPS

1

DOS LOGIC DIAGRAMS-AMMONIA UTILITIES

1

AMMONIA AND UREA PRODUCTION KINGSEPP

1

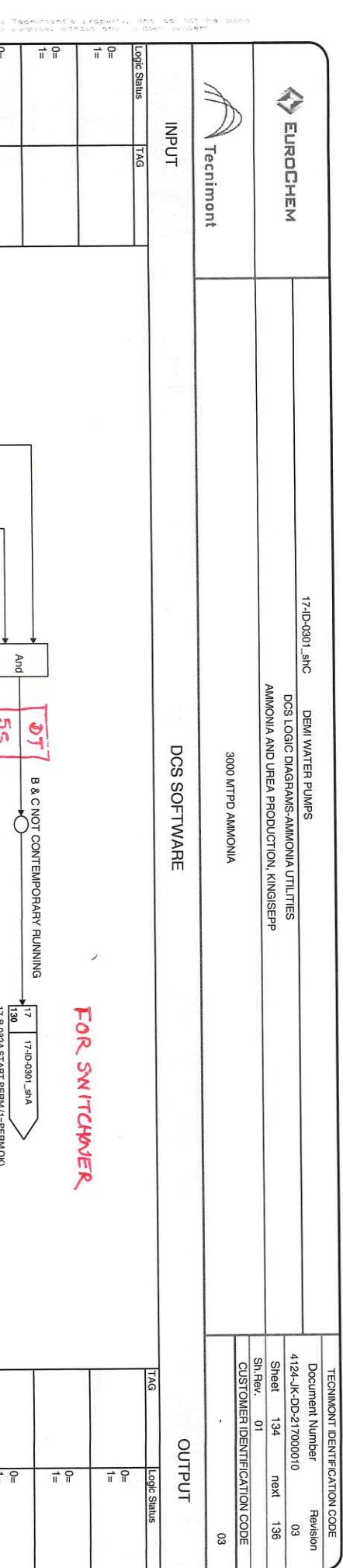
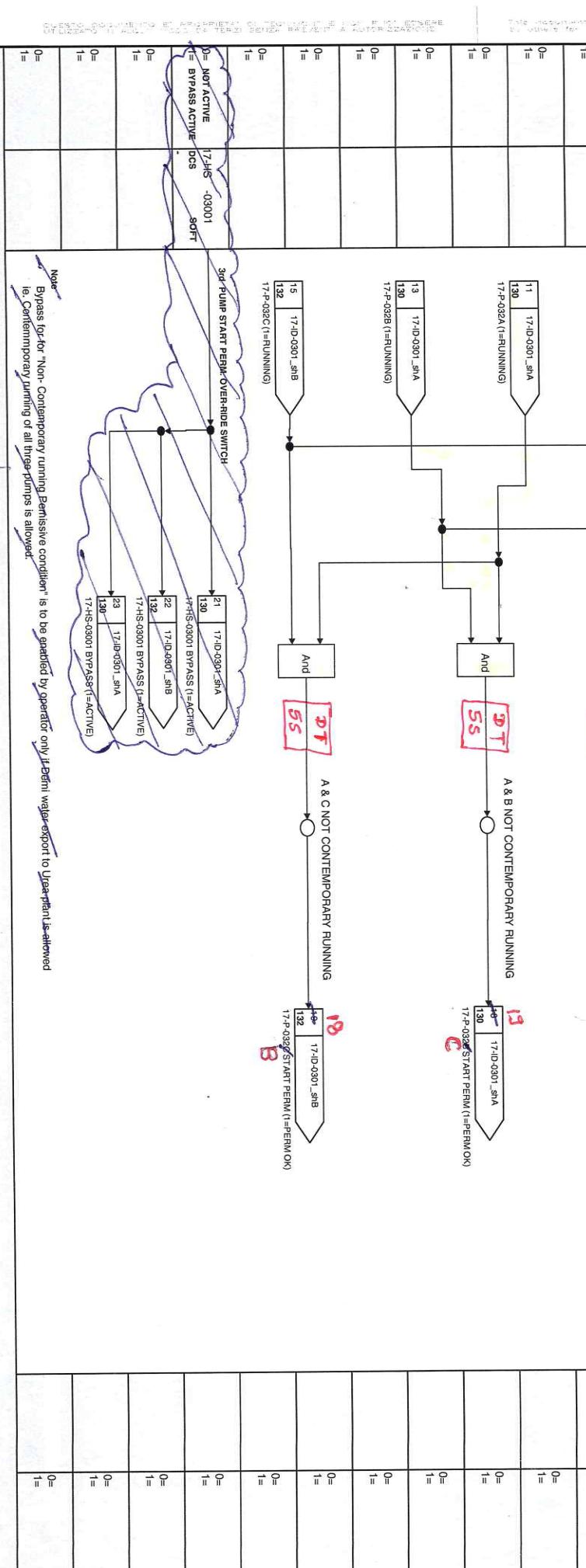
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136

Sh.Rev.

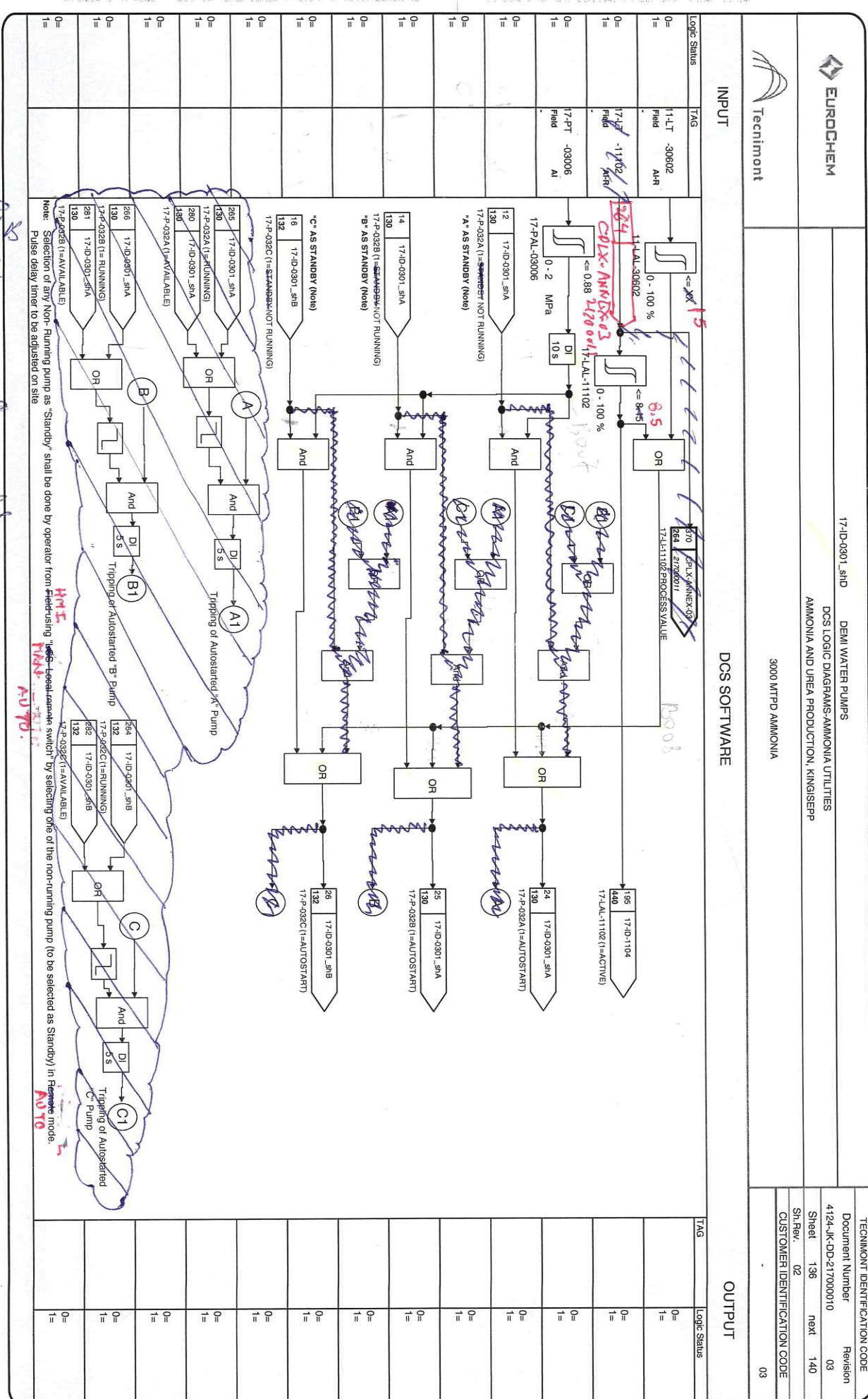
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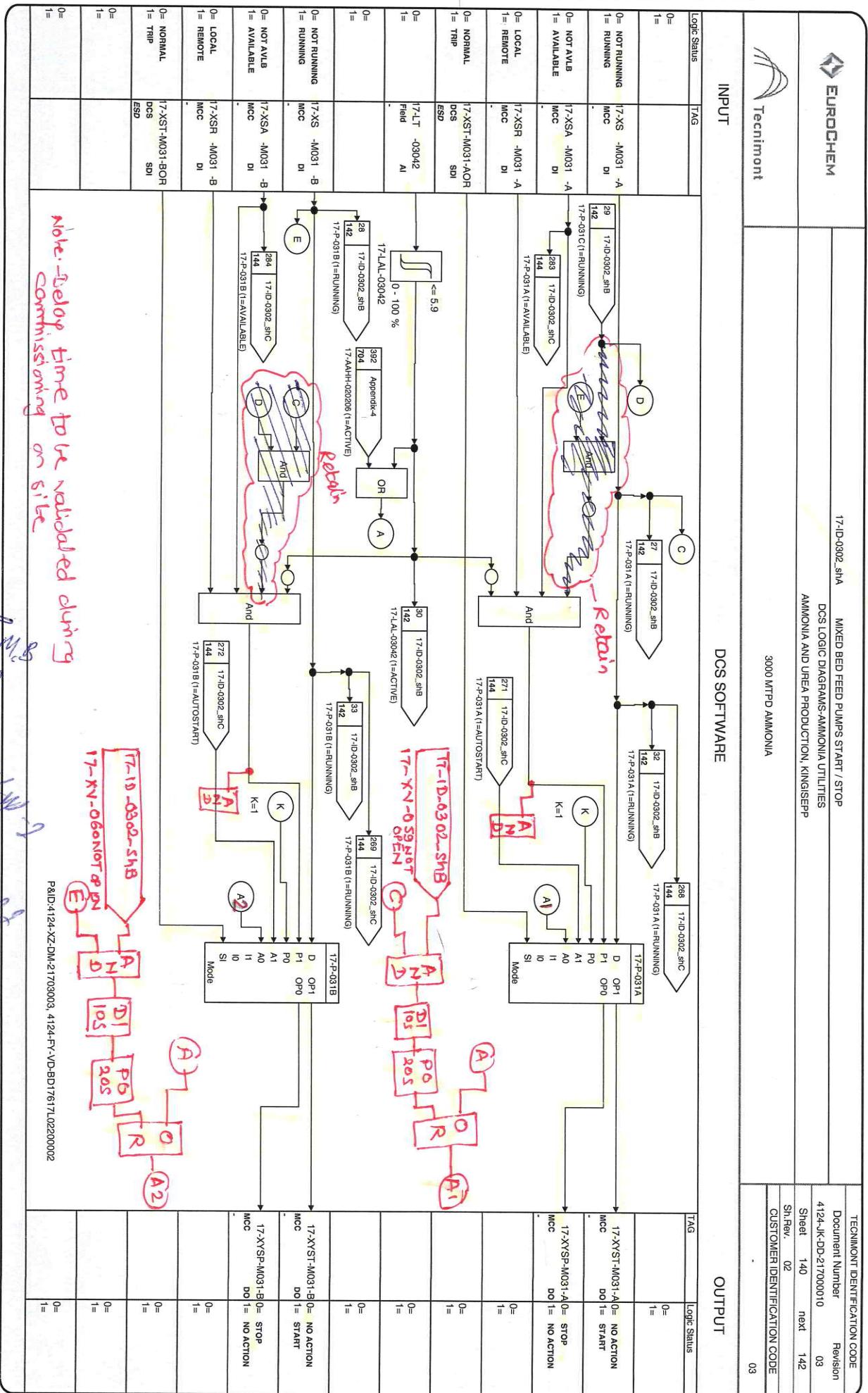
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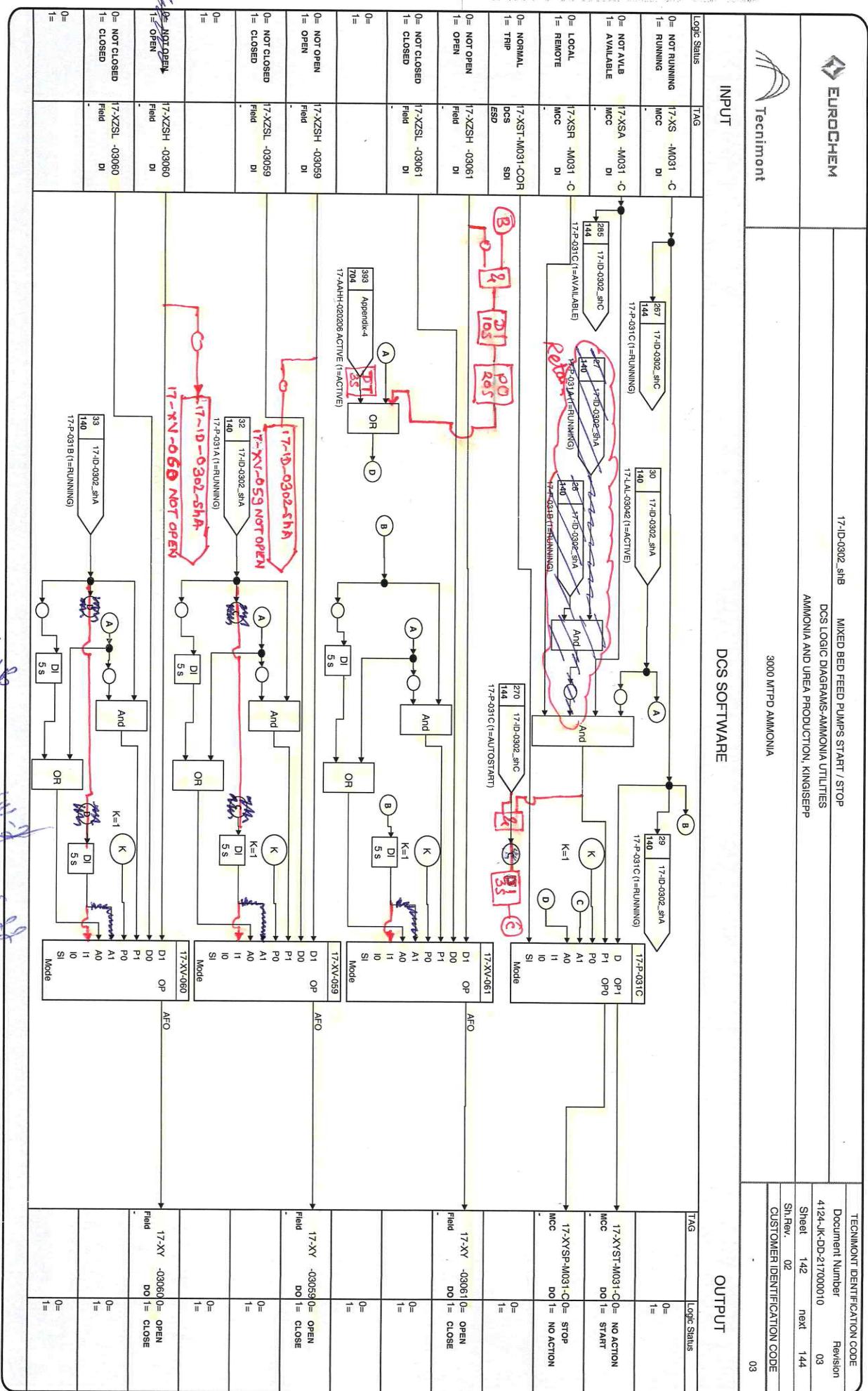
**INPUT****DCS SOFTWARE****OUTPUT****FOR SWITCHOVER**

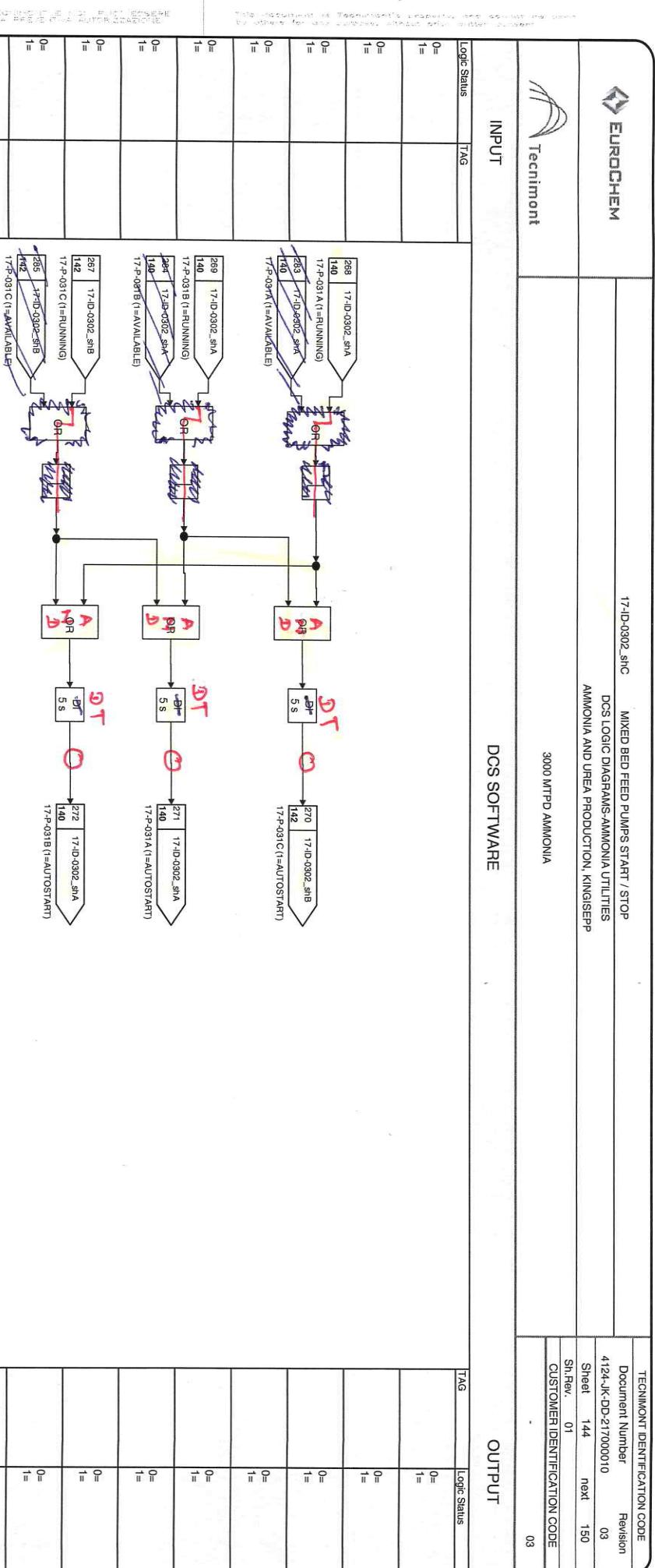
*Note:*  
Bypass for Non-Contemporary running Permissive condition is to be enabled by operator only if Demi water export to Urea plant is allowed.  
ie. Contemporaneous pumping of all three pumps is allowed.

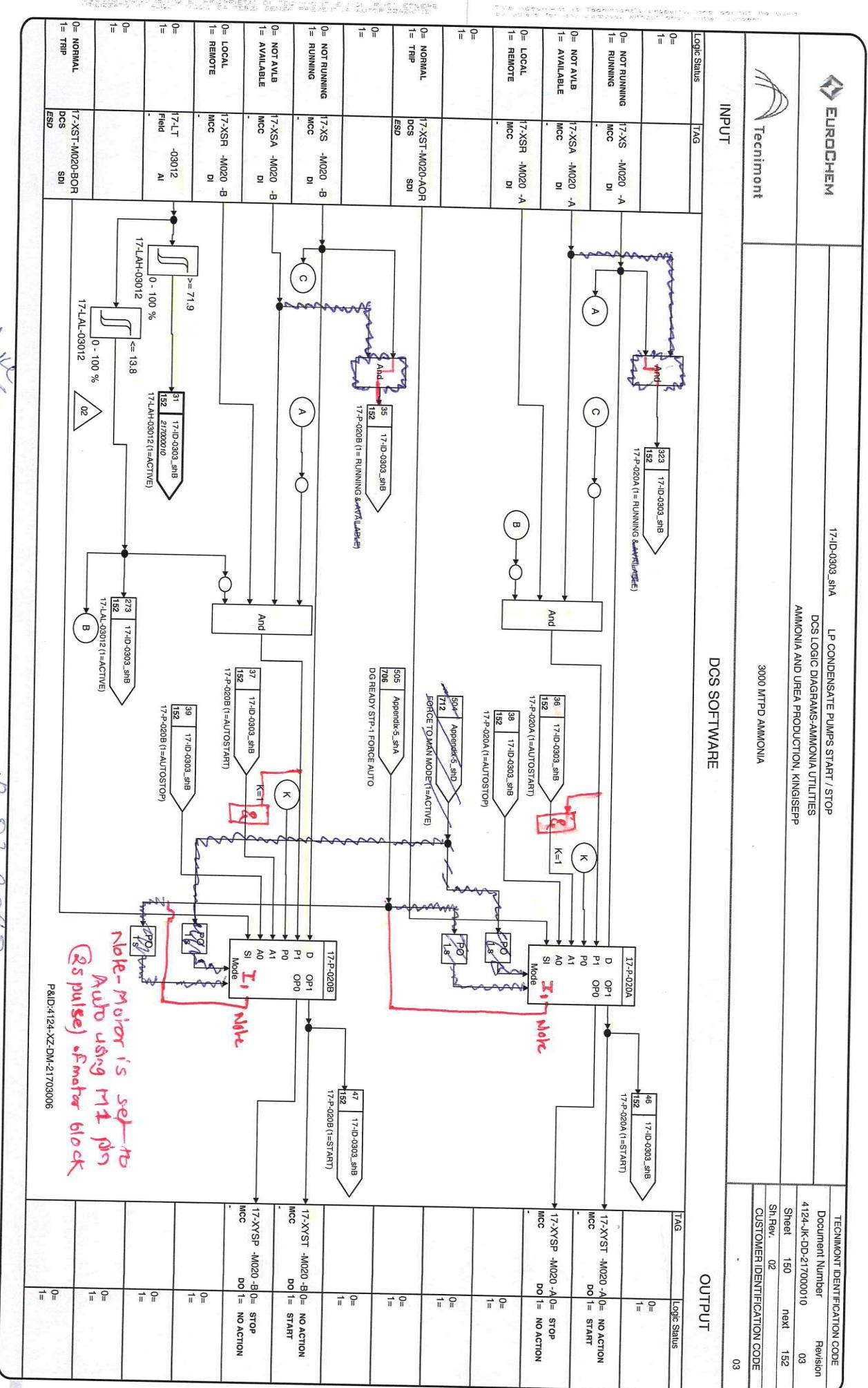
*Handwritten notes:*  
Mechanics 24/05/22  
JF  
Leicester 25.05.22  
ENW/JF 25.05.22

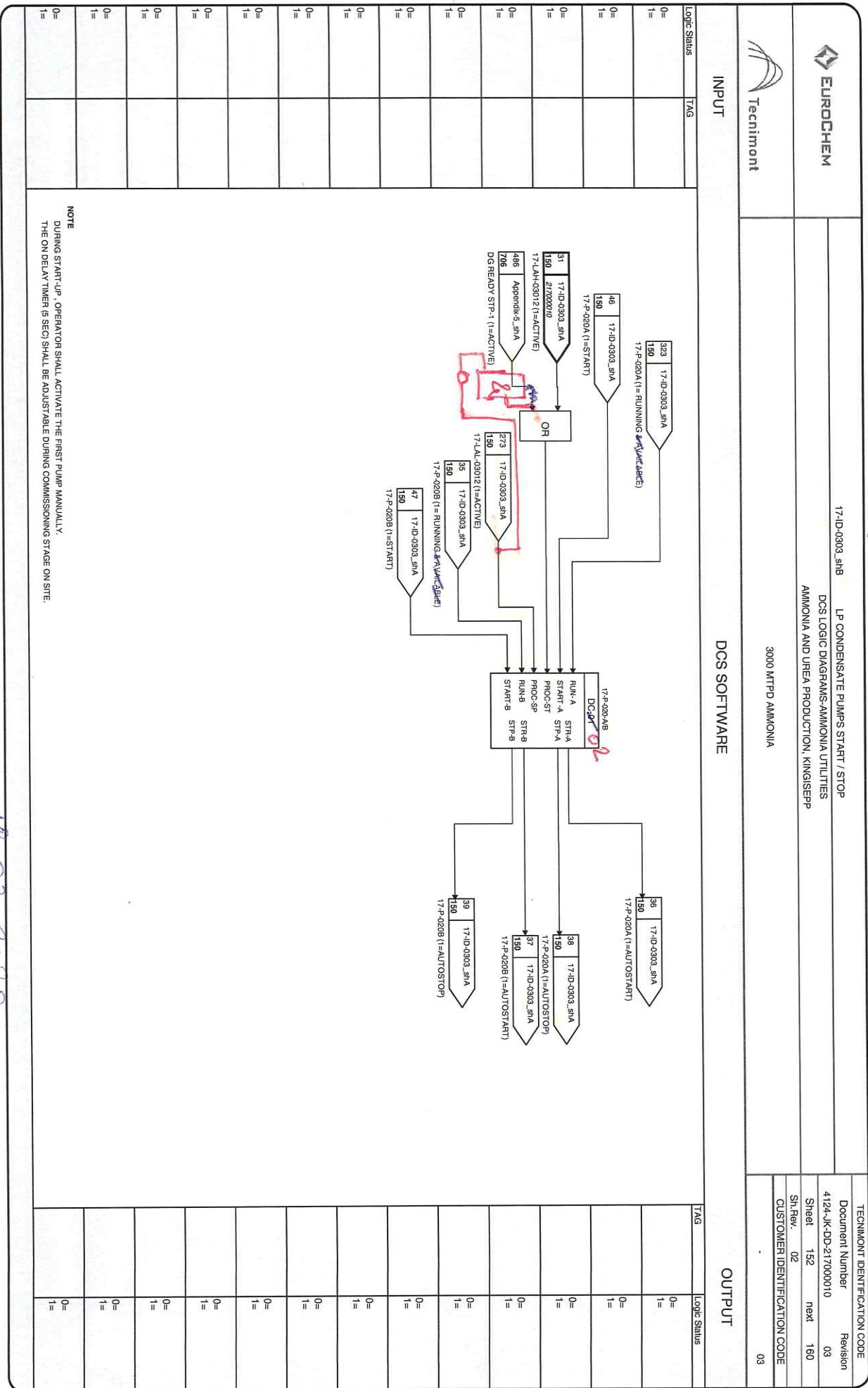


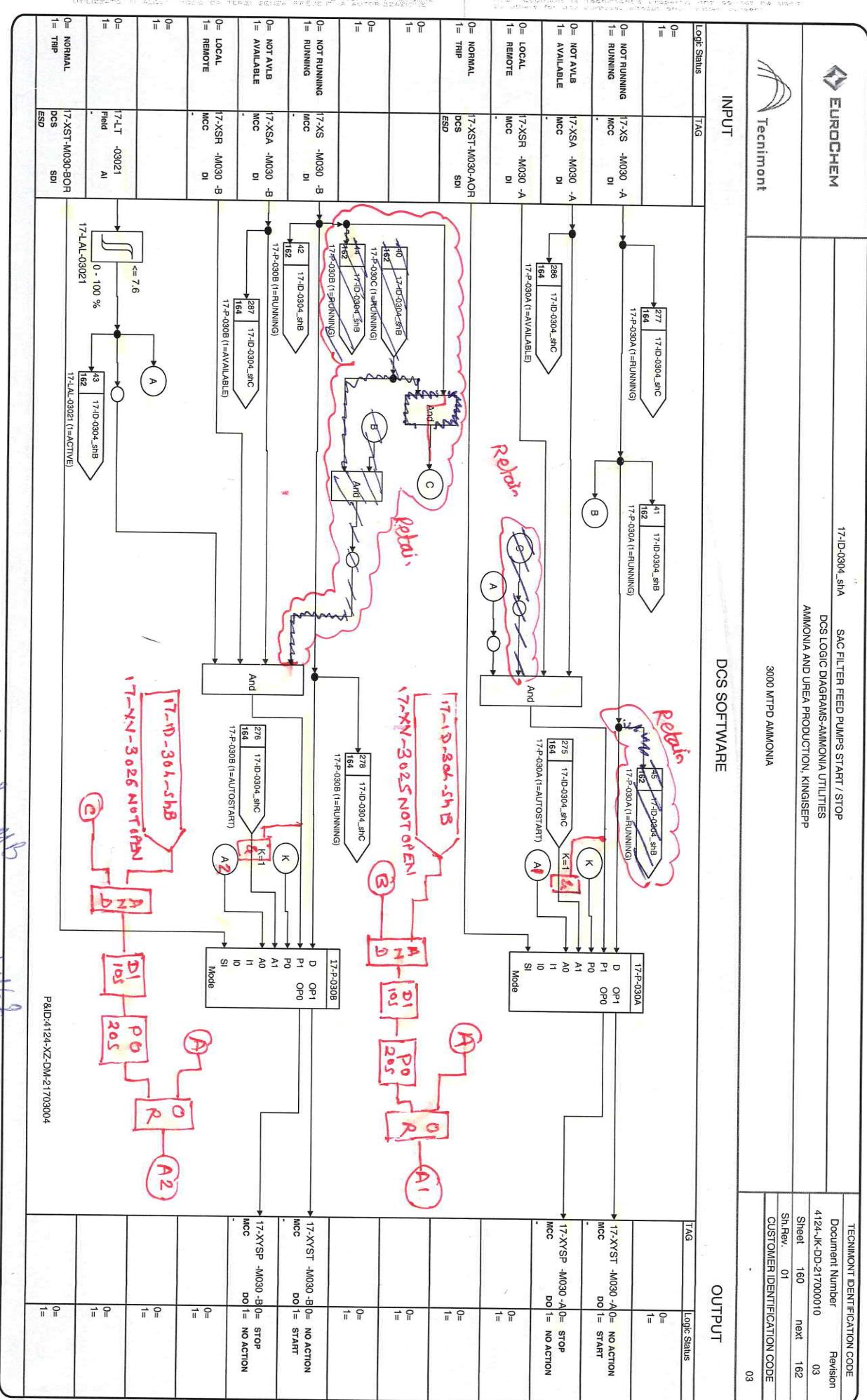


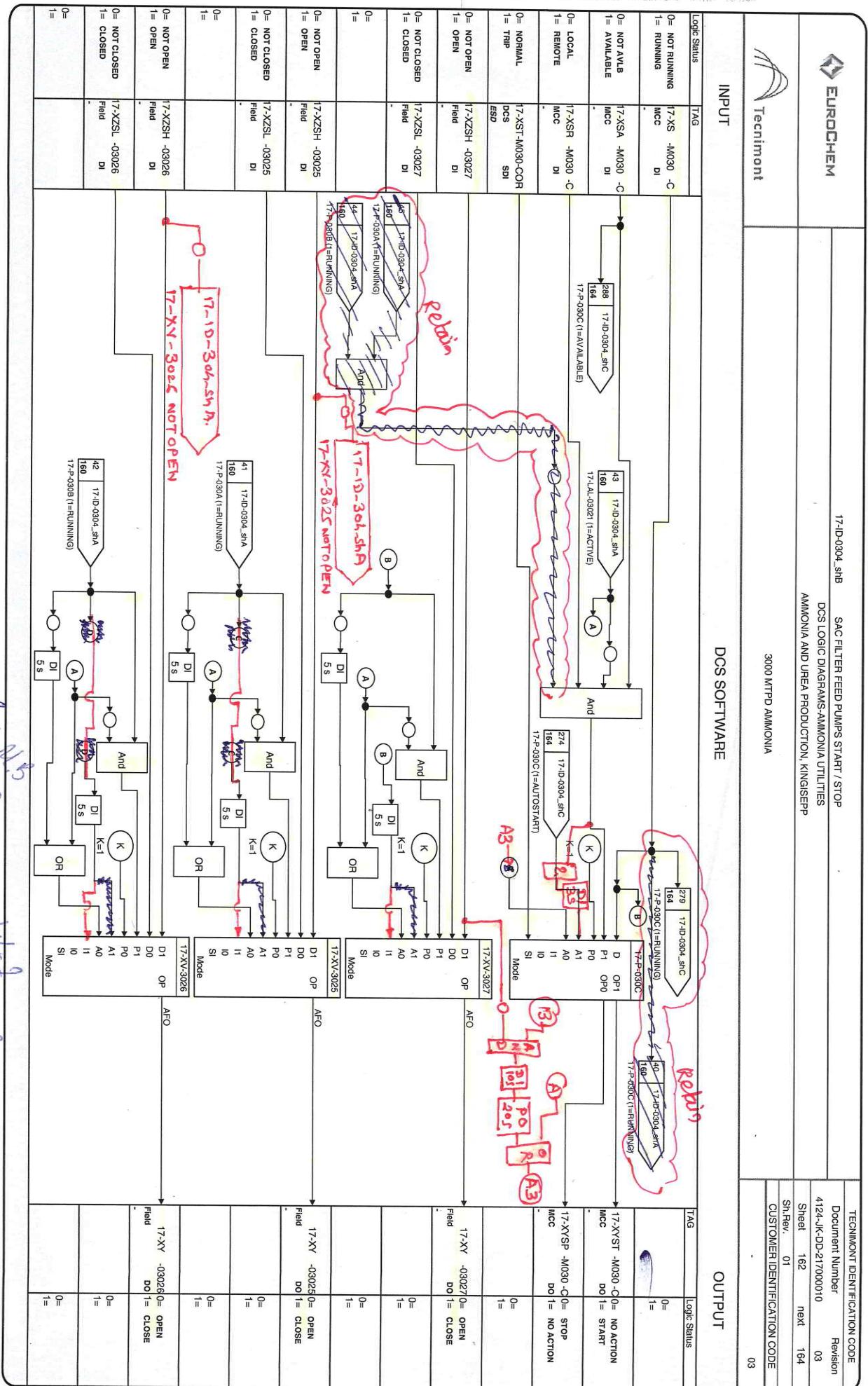


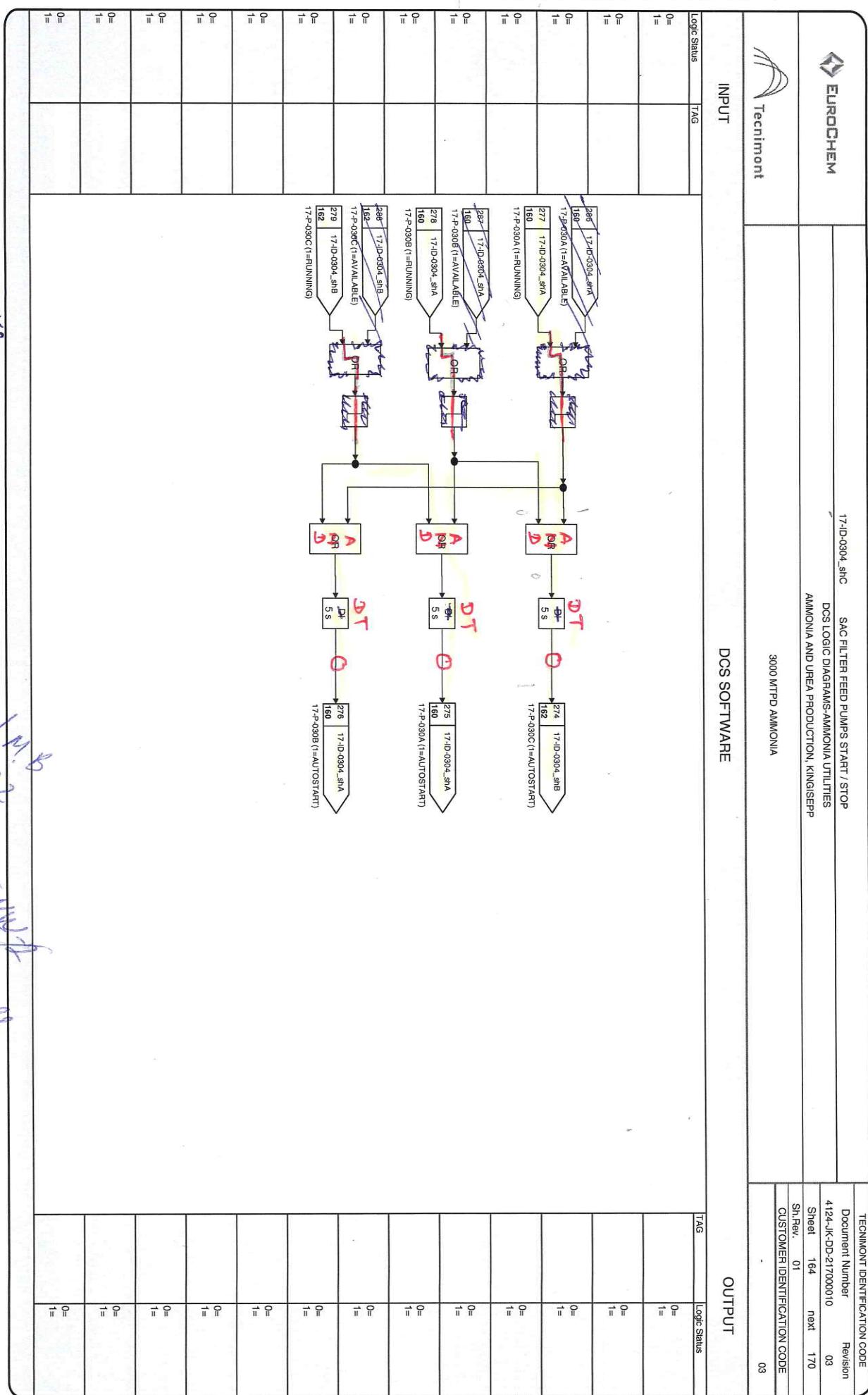


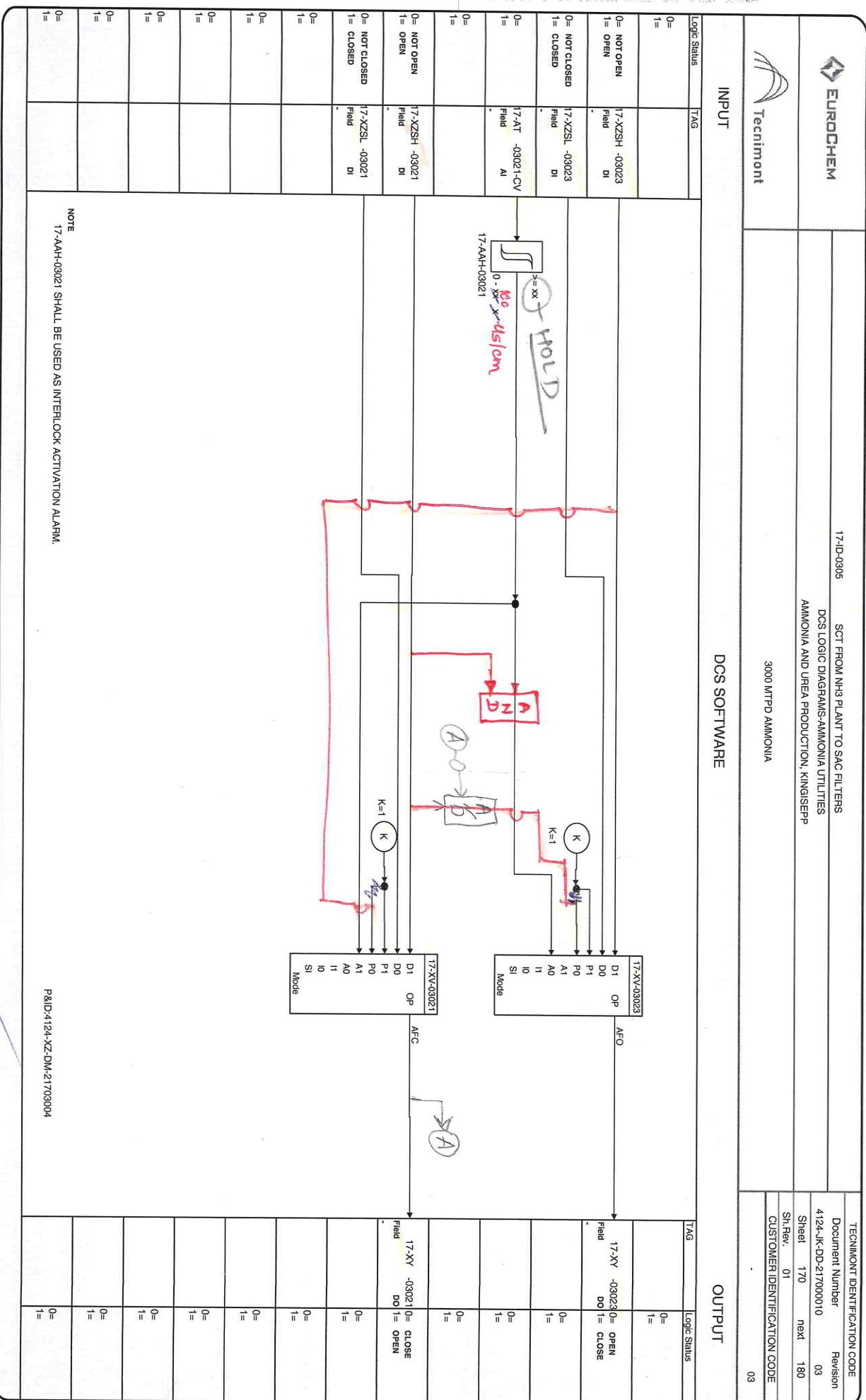


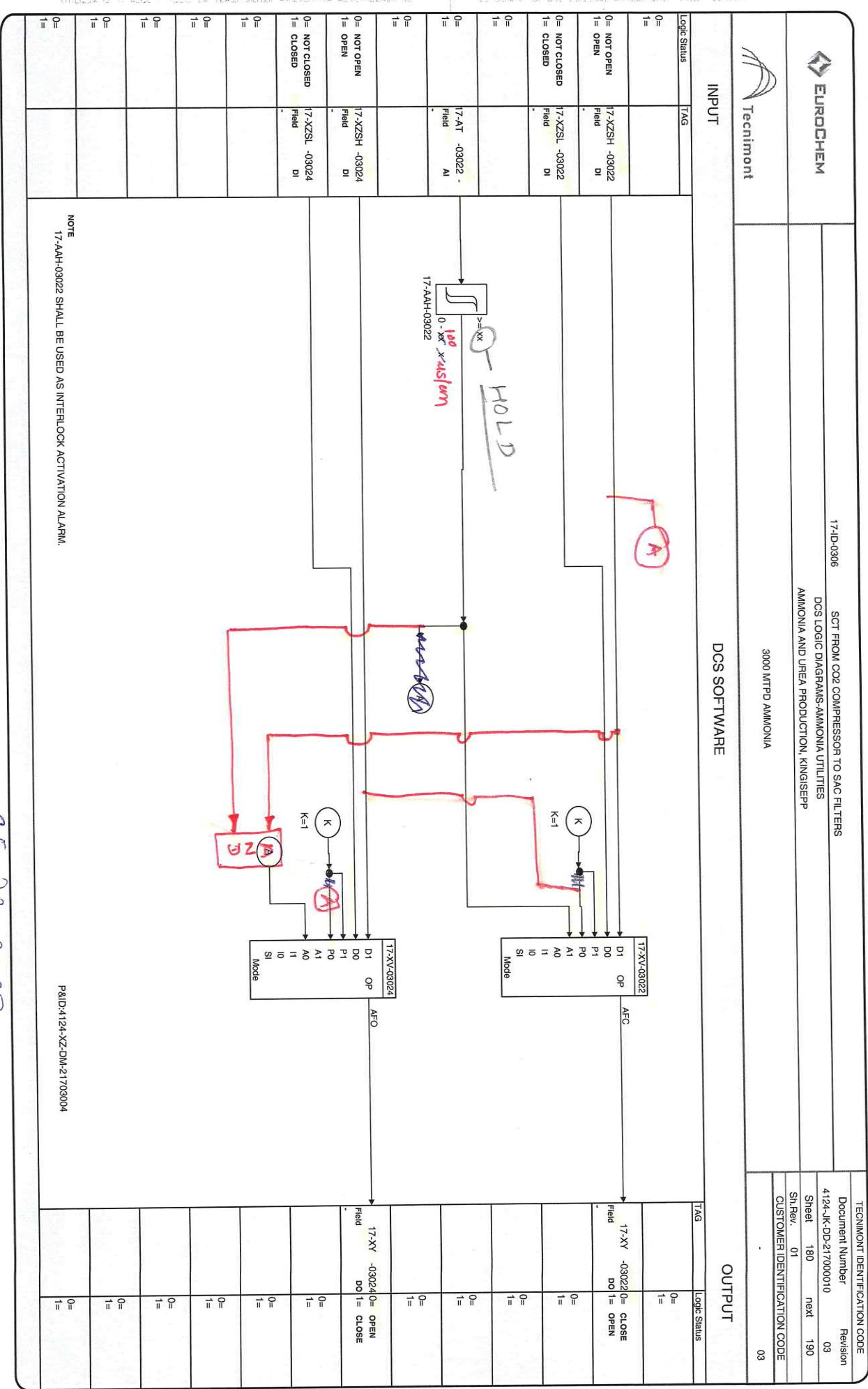


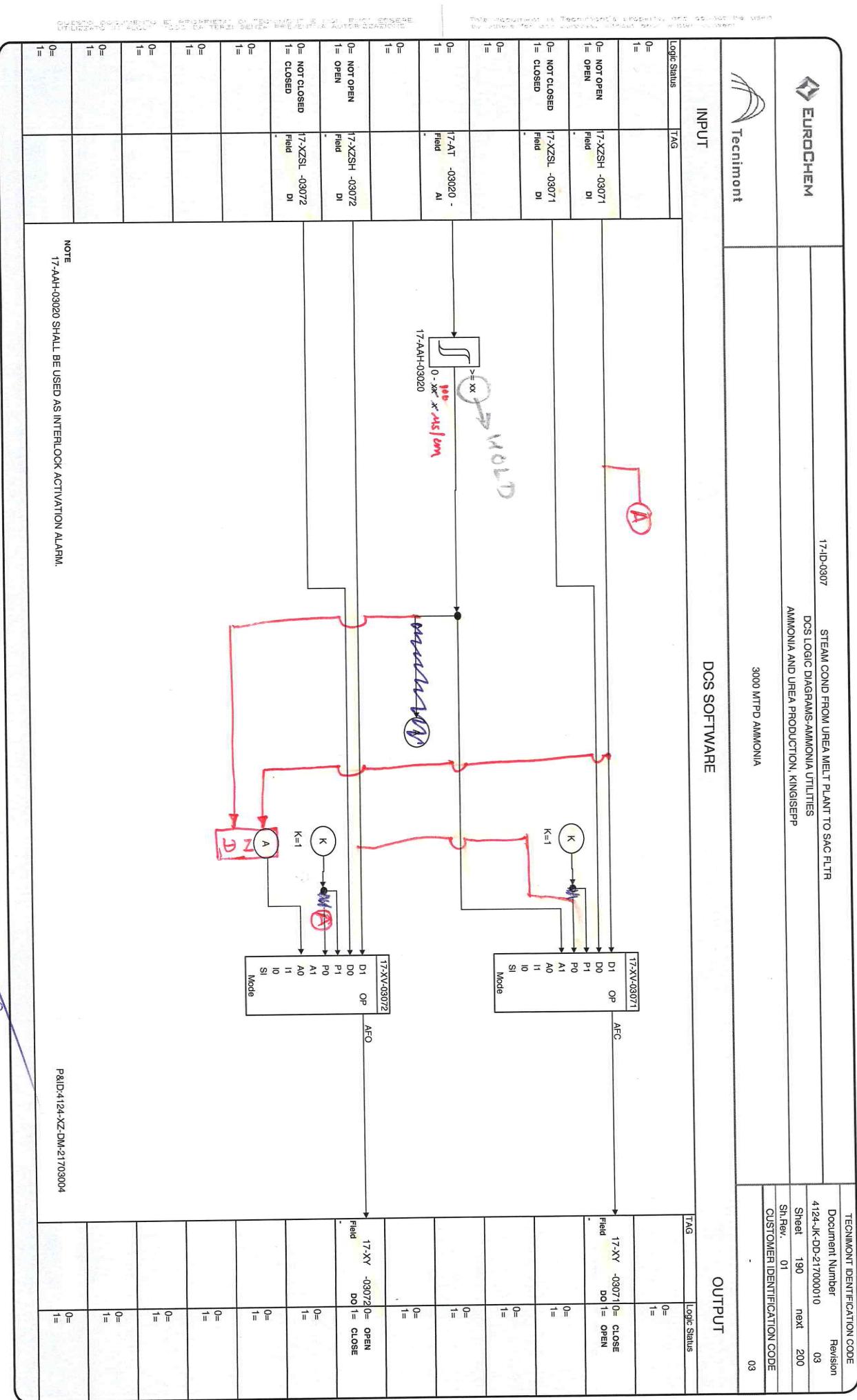




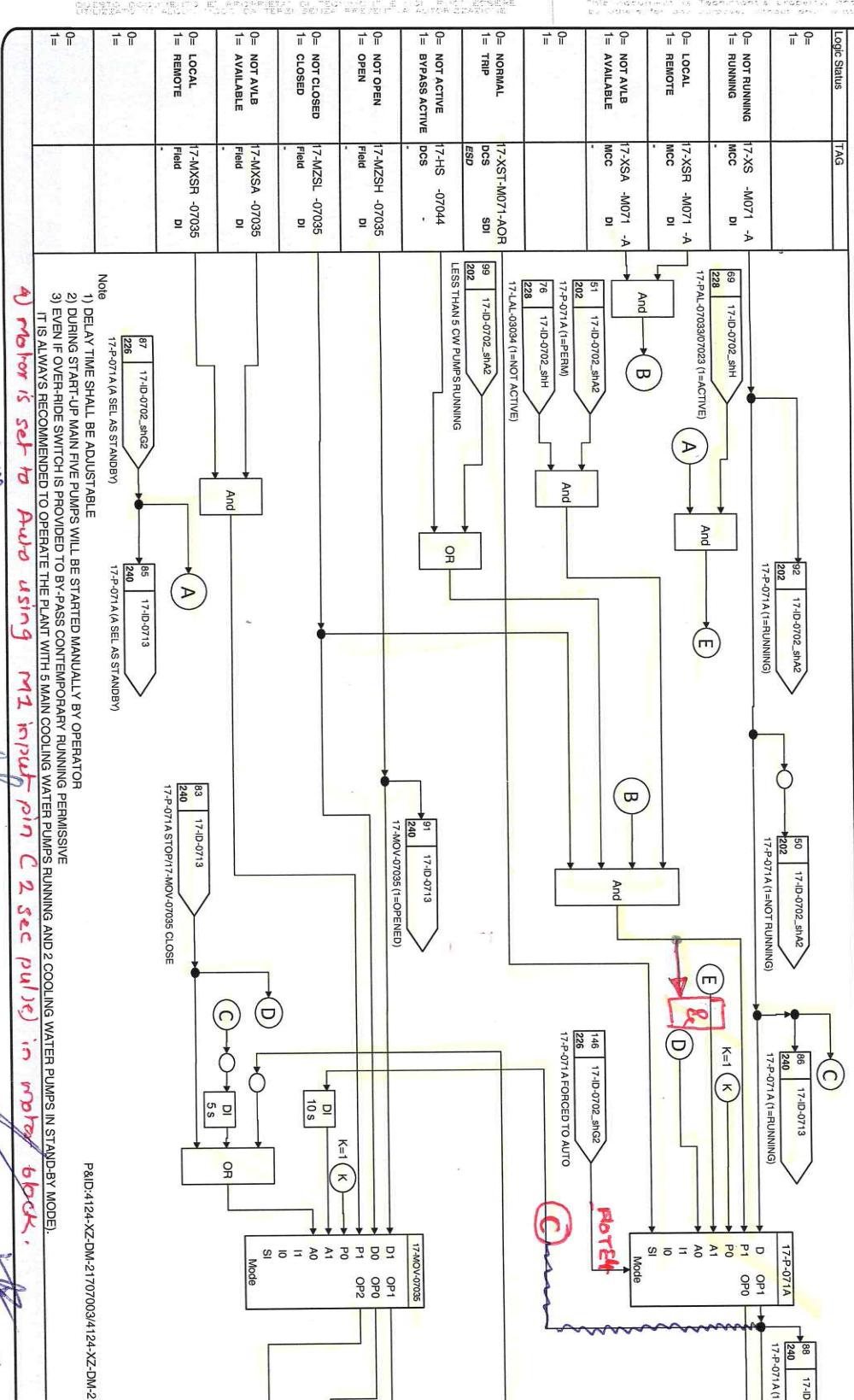
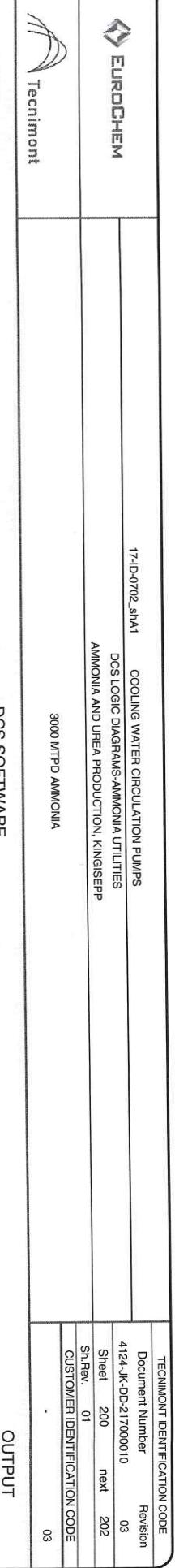








17-ID-0702\_SHA1 COOLING WATER CIRCULATION PUMPS  
4124-JK-DD-217000010  
Sheet 200 next 202  
Sh.Rev. 01  
CUSTOMER IDENTIFICATION CODE  
3000 MTPD AMMONIA



4) Motor is set to Auto using M2 input pin C 2 sec pulse in motor block.

*J. S. M.*

Eurochem

16.02.2022

