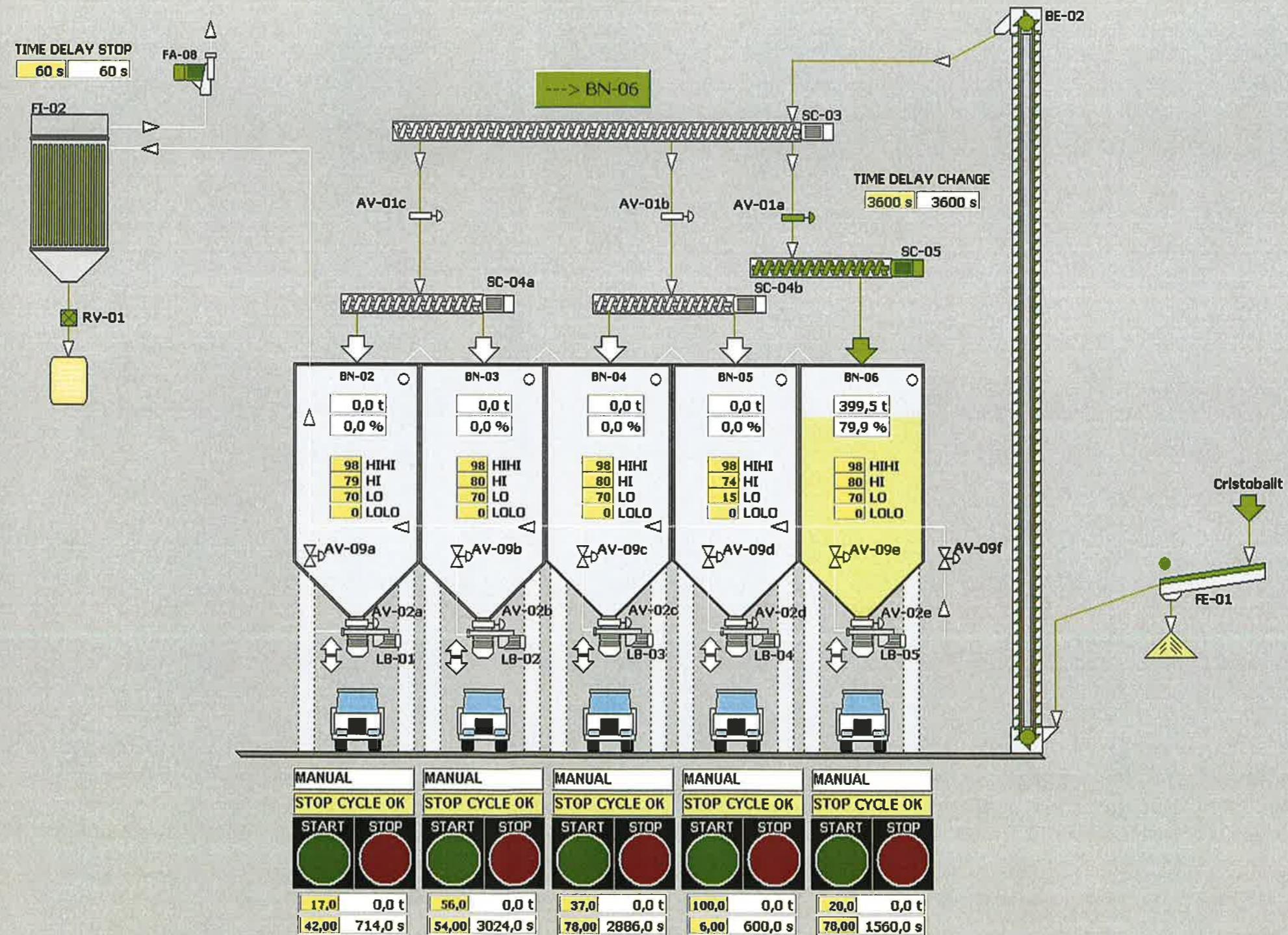




PAGES	COMMAND	UTILITY	TASK	LANGUAGE	?	2013-01-17   09:16   CAPS   NUM	DUTTO	F2	SERVER01	SERVER01	103
TRANSPORT	CHOICES	SUBPAGES				AUTO	START CYCLE OK		ALARM	ANOMALY RESET	SIREN SILENCE
FILTER - LORRY	COMMAND	CHOICES	SUBPAGES			AUTO	START CYCLE OK		ALARM	ANOMALY RESET	SIREN SILENCE



RAW



CRISTOBALIT



TRANSPORT



LORRY



COOLING WATER



SODA



ALL PLANTS





SEQ\_CICL.grf

FB2	<b>START CYCLE</b>	AUTO	<b>STOP IN PROGRESS</b>	IN COND 
FB3	<b>STOP CYCLE</b>			
UP15	START	STOP Restart FB2	STOP Shut down FB3	
UP16	START	STOP Restart FB2	STOP Shut down FB3	
RAW	<b>START CYCLE</b>	<b>STOP CYCLE</b>	START CYCLE OK	
MAIN	<b>START CYCLE</b>	<b>STOP CYCLE</b>	STOP CYCLE OK	
TRANSPORT	<b>START CYCLE</b>	<b>STOP CYCLE</b>	START CYCLE OK	
FILTER	<b>START CYCLE</b>	<b>STOP CYCLE</b>	START CYCLE OK	
STEP	TIME	UP 2	---> BN-06	

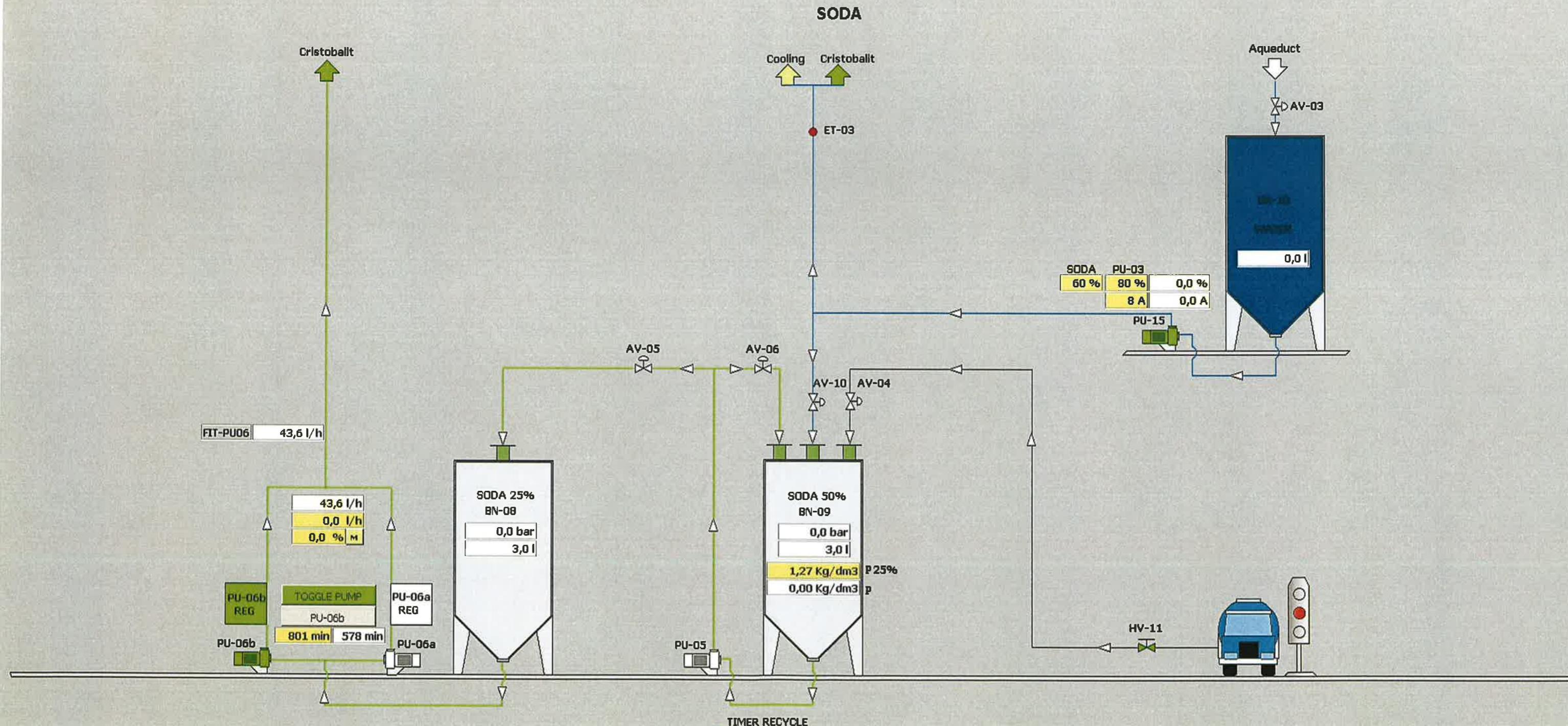
SEQ\_CICL\_CONDITION.grf

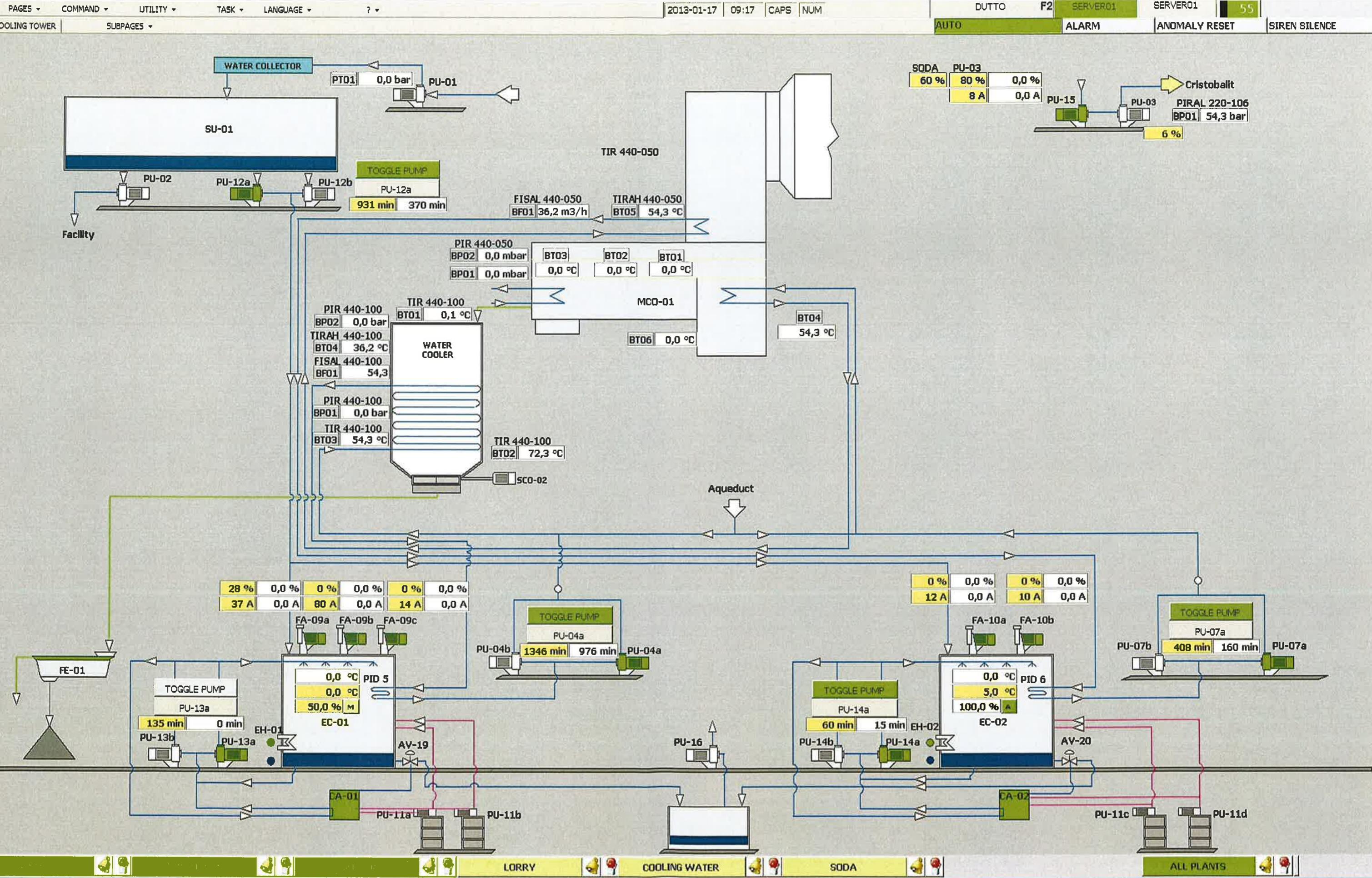
ALM_01 ALARM VOLTAGE AUXILIARY 230	
ALM_02 ALARM VOLTAGE AUXILIARY 24 Vac	
ALM_07 ALARM VOLTAGE 400V BOARD 1	
ALM_08 ALARM VOLTAGE 400V BOARD 2	
PSAL 220-120 BP-02 COMPRESSED AIR OK	
ALARM PU-12 a / b	
ALARM PU-07 a / b	
ALARM PU-04 a / b	
ALARM TRANSPORT	
LSAL 220-100 BL-02 MINIMUM LEVEL GREASE	
LSAL 320-100 BL-02 MINIMUM LEVEL GREASE	
ZSL 220-101 BZ-01 FLAP EMERGENCY CLOSED	
ZSL 220-101 BZ-02 FLAP FILTER PROTECTION CLOSED	
ZSH 220-135 BZ-01 FLAP BEFORE FILTER OPENED	
ZSH 220-140 BZ-01 FLAP AFTER FILTER OPENED	
ZSH 220-155 BZ-01 FLAP BYPASS CLOSED	
ZSL 440-051 BZ-01 FLAP COARSE GRAIN COOLER	
ZSL 440-051 BZ-02 FLAP COARSE GRAIN COOLER	
ZSH 320-100 FN-01 BRAKE KILN RELEASED	

TIRSA 220-120 Spraying pipe No.

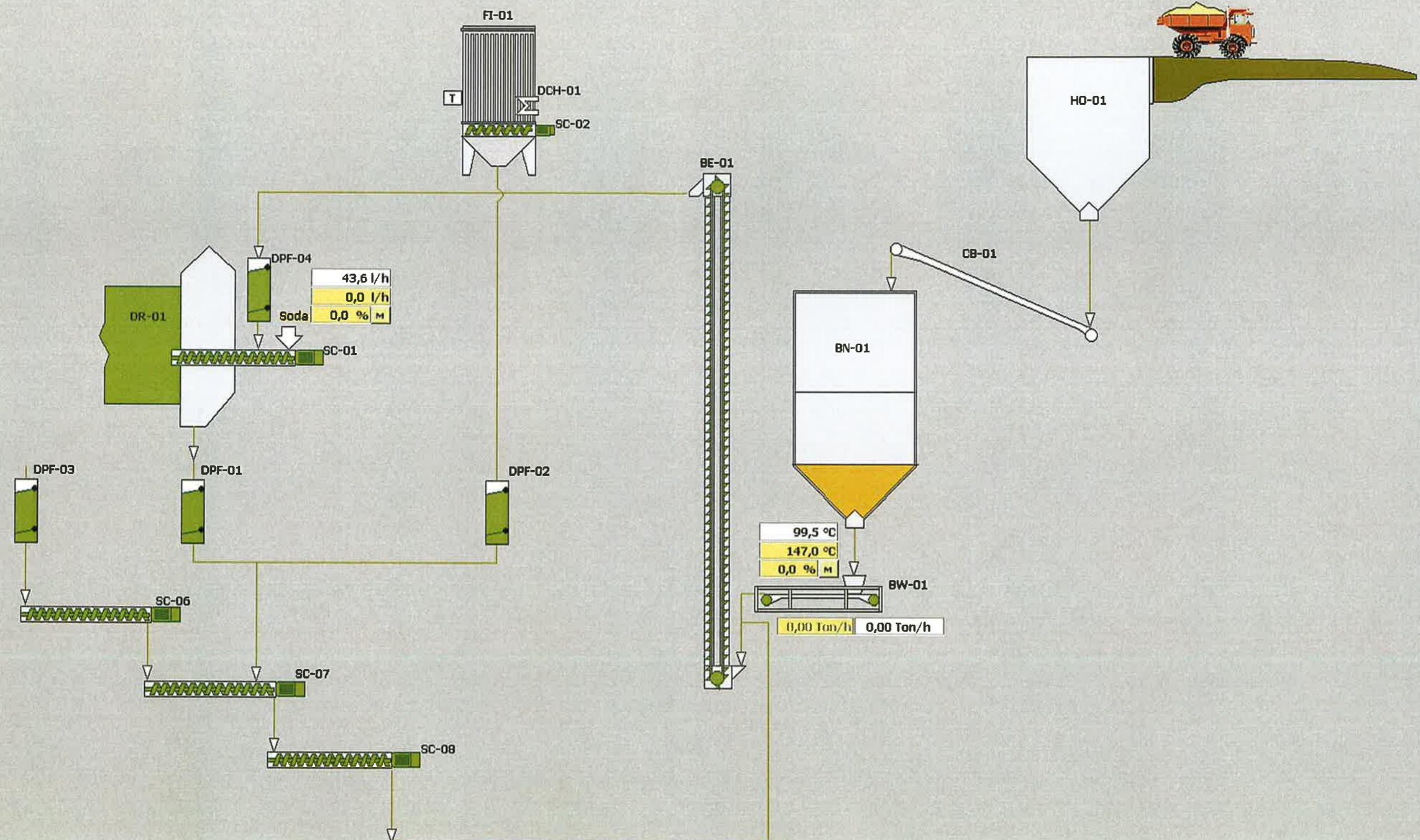
1	2	3	4	5	6	Close	Open
						150	151
						151	152
						152	153
						153	154
						154	155
						155	156
						156	157
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						169	170

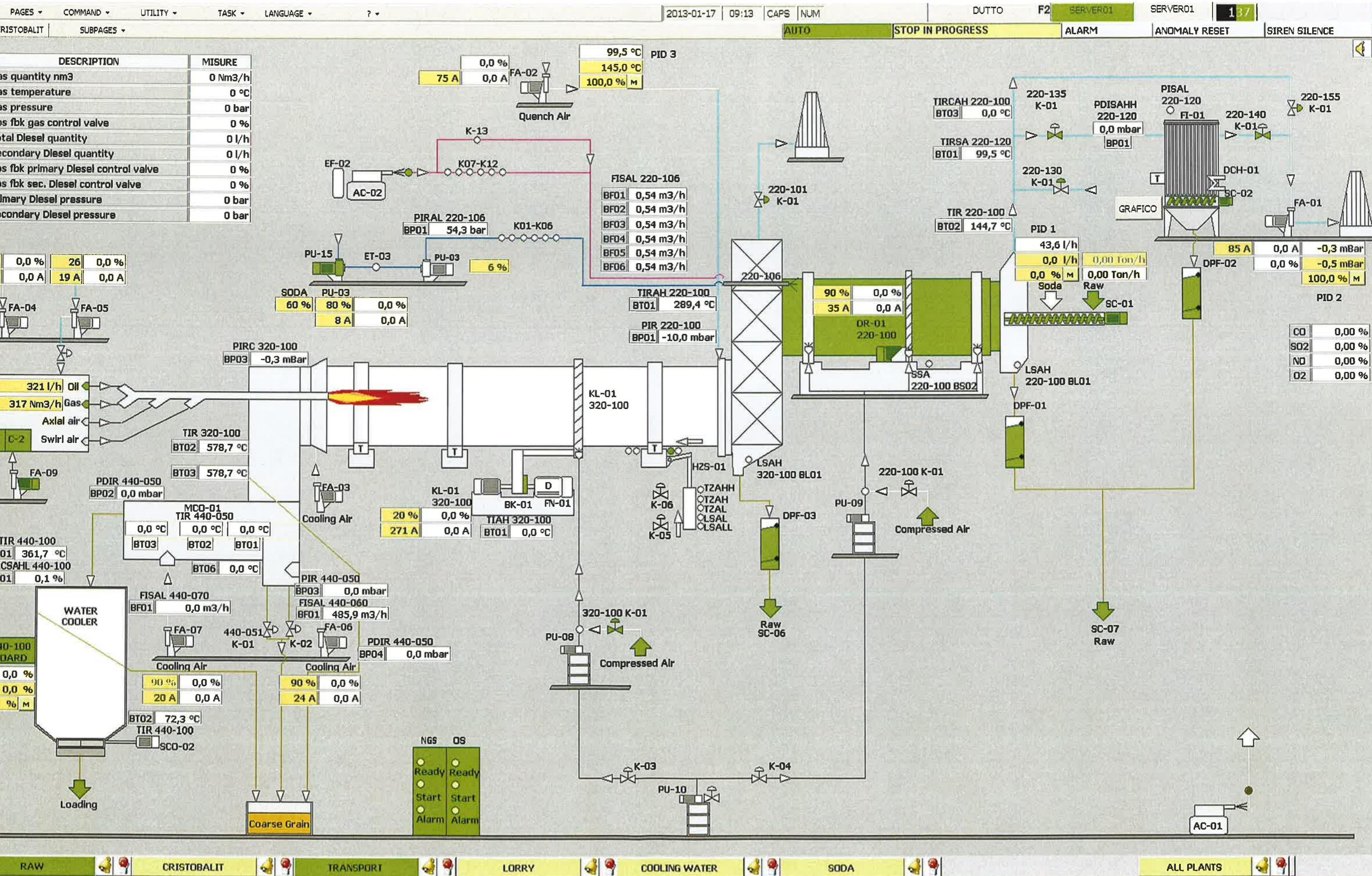






PAGES	COMMAND	UTILITY	TASK	LANGUAGE	?	2013-01-17   09:11   CAPS   NUM	DUTTO	F2	SERVER01	SERVER01	35
RAW	SUBPAGES					AUTO	START CYCLE OK	ALARM		ANOMALY RESET	SIREN SILENCE
MAIN	CHOICES	SUBPAGES				AUTO	STOP CYCLE OK	ALARM		ANOMALY RESET	SIREN SILENCE





## FB 2

FB2 STEP 21 SP PRESSURE FA-01	-0,5 mBar
FB2 STEP 43 SP CAPACITY FEED	5,0 ton/h
FB2 STEP 45 SP RAMP 2 GAS BURNER	570 Nm3/h
FB2 STEP 45 SP RAMP 3 OIL BURNER	620 l/h
FB2 STEP 47 SP FA-07	90 %

## UP 2

SP TEMPERATURE 220-105 FA-02	145 °C
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## UP 5

UPS STEP 20 SPEED KL-01	100 %
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## BURNER

FIRST FUEL	SECOND FUEL
GAS	START G O

## FB2

STEP 20 OUTPUT FA-01	50 %
STEP 23 OUTPUT FA-06	90 %
STEP 25 OUTPUT FA-07	90 %
STEP 28 OUTPUT FA-04	50 %
STEP 31 SP PRIM GAS FA-04	55 %
STEP 31 SP PRIM OIL FA-04	45 %
STEP 32 SP OIL	1478 l/h
STEP 32 SP GAS	458 Nm3/h
STEP 36 SP GAS/OIL FA-04	70 %
STEP 38 SP MIXED GAS	250 Nm3/h
STEP 38 SP MIXED OIL	200 l/h
STEP 41 SP HI 220-100 TIRAH	500,0 °C
STEP 42 RAMP 1 FEED	
SP RAMP 1 CAPACITY FEED START VALUE	2,5 ton/h
STEP 43 SP RAMP 1 FEED STEP	1,50 ton
STEP 43 SP STEP RAMP 1 FEED TIME	60 s
STEP 45 RAMP 2 GAS BURNER	
SP RAMP 2 GAS BURNER FINAL VALUE	570 Nm3/h
SP RAMP 2 GAS STEP	50,00 Nm3
SP STEP RAMP 2 GAS TIME	60 s
STEP 45 RAMP 3 OIL BURNER	
SP RAMP 3 OIL BURNER FINAL VALUE	620 l/h
SP RAMP 3 OIL STEP	50,00 l
SP STEP RAMP 3 OIL TIME	60 s

## FB3

	TIME
STEP 2 RAMP 1 GAS BURNER	
SP RAMP 1 GAS BURNER FINAL VALUE	317 Nm3/h
STEP SP RAMP 1 GAS STEP	80,00 Nm3
SP STEP RAMP 1 GAS TIME	35 s
STEP 2 RAMP 2 OIL BURNER	
SP RAMP 2 OIL BURNER	321 l/h
SP RAMP 2 OIL STEP	102,00 l
SP STEP RAMP 2 OIL TIME	60 s
STEP 8 TIRAH 220-100 BT-01	350 °C
STEP 10 TIRAH 220-100 BT-01	500 °C
STEP 13 TIRAH 220-100 BT-01	300 °C
STEP 10 RAMP 3 FEED	
SP RAMP 3 FEED	3,2 ton/h
SP RAMP 3 FEED STEP	1,50 ton
SP STEP RAMP 3 FEED TIME	35 s
STEP 30 TIRAH 220-100 BT-02	140 °C
STEP 32 TIRAH 220-100 BT-01	100 °C
	300 s

## UP2

STEP 1 THRESHOLD HI TIRCAH 220-120 BT01	145 °C
STEP 48 OUTPUT FA-02	50 %

## UP4

	MAX	MIN
STEP 1 SP MAX/MIN TIRAH 220-100 BT-01	150 °C	150 °C
STEP 1 SP MAX/MIN TIR 220-100 BT-02	150 °C	150 °C
STEP 3 OUTPUT DR-01	40 %	

## UP5

STEP 3 OUTPUT KL-01	20 %
STEP 17 OUTPUT KL-01	40 %

## UP8

STEP 1 TIRAH 220-100 BT-01 °C/min(MAX 50°C /h)	9,99 °C/min	0,00 °C/min
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## UP15

STEP 18 OUTPUT FA-06	75 %
STEP 18 OUTPUT FA-07	59 %
STEP 2 RAMP 1 GAS BURNER	
SP RAMP 1 GAS BURNER FINAL VALUE	308,0 Nm3/h
STEP SP RAMP 1 GAS STEP	128,80 Nm3
SP STEP RAMP 1 GAS TIME	60 s
STEP 2 RAMP 2 OIL BURNER	
SP RAMP 2 OIL BURNER	704,0 l/h
SP RAMP 2 OIL STEP	2,00 l
SP STEP RAMP 2 OIL TIME	64 s
STEP 10 RAMP 3 FEED	
SP RAMP 3 FEED	2,9 ton/h
SP RAMP 3 FEED STEP	0,50 ton
SP STEP RAMP 3 FEED TIME	65 s