

This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 diese zeichnung ist eigentum von Holland Lift International. Alle rechte vorbehalten.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet

AANSLUITKLEM KLEMMENKAST ⌀ ANSCHLUSSKLEMME KLEMMKASTEN TERMINAL CONNECTION BOX AANSLUITKLEM BEDIENINGSKAST ⌀ ANSCHLUSSKLEMME STEUERPULT TERMINAL CONTROL BOX	AANSLUITKLEM TRANSISTOR ⊕ ANSCHLUSSKLEMME TRANSISTOR TERMINAL TRANSISTOR AANSLUITKLEM PLC ⊕ ANSCHLUSSKLEMME SPS TERMINAL PLC	AANSLUITKLEM PLC-SLAVE ⌀ ANSCHLUSSKLEMME SPS-SLAVE TERMINAL PLC-SLAVE
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------

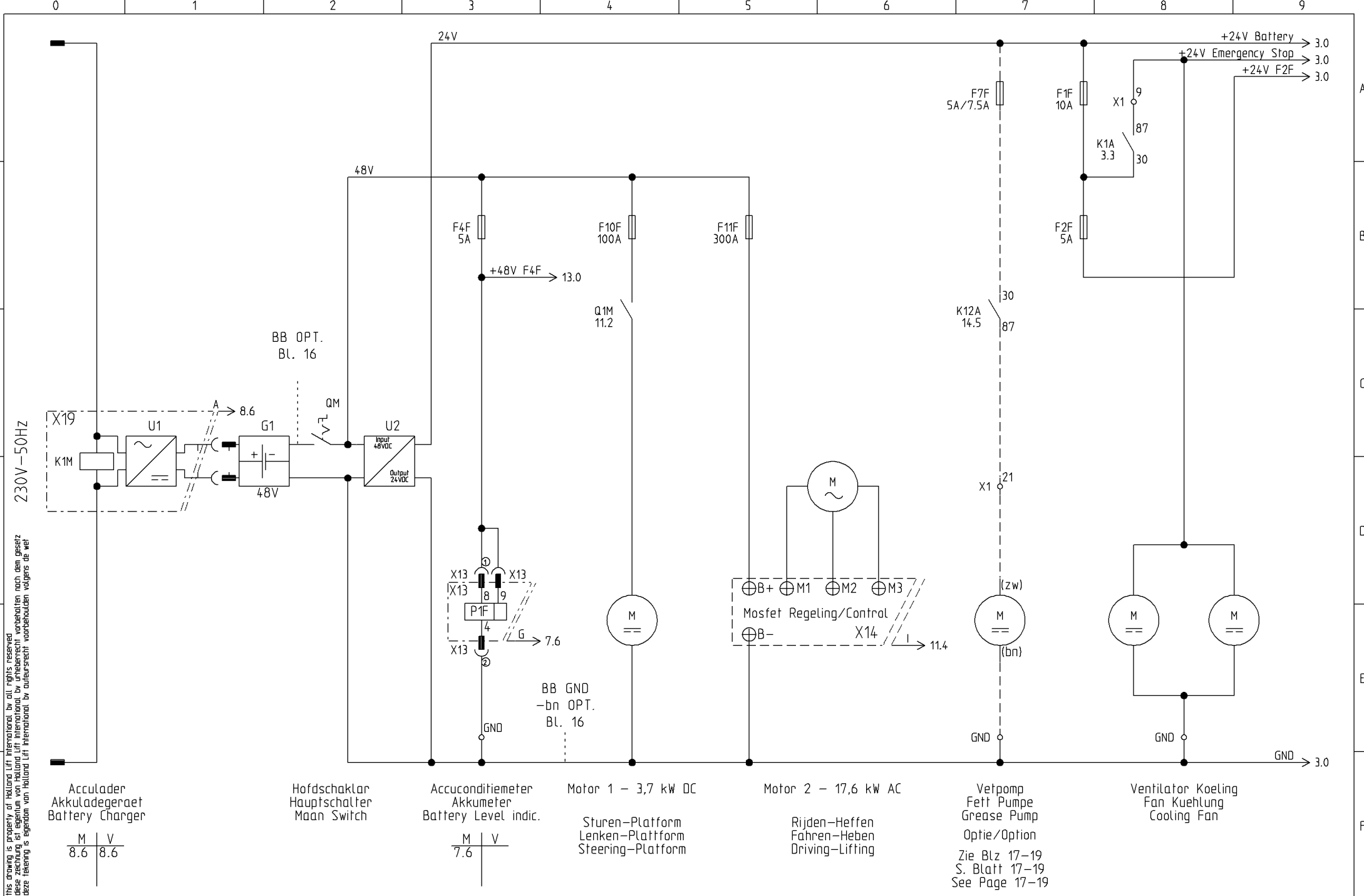
TYPE		OMSCHRIJVING UMSCHREIBUNG DESCRIPTION	PLC PROG: SPS PROG: PLC PROG:
B165-EL-034		FPX-Q1M	B195-E-02C
B195-EL-008		FPX-Q1M	B195-E-02C
REV.	DATUM DATUM DATE	OPMERKING BEMERKUNG REMARK	



Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

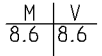
INDEX BLAD
 INDEX BLATT
 INDEX SHEET

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von: Rothenbusch
Datum:	05.08.2013	Anlage:	Ort:	Blatt: 1



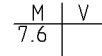
This drawing is property of Holland Lift International. By all rights reserved.
 deze tekening is eigendom van Holland Lift International. By alle rechten voorbehouden.
 deze tekening is eigendom van Holland Lift International. By alle rechten voorbehouden volgens de wet.

Acculader
Akkuladegeraet
Battery Charger



Hofdschaklar
Hauptschalter
Maan Switch

Accuconditiometer
Akkumeter
Battery Level indic.



Motor 1 - 3,7 kW DC
Sturen-Plattform
Lenken-Plattform
Steering-Plattform

Motor 2 - 17,6 kW AC
Rijden-Heffen
Fahren-Heben
Driving-Lifting

Vetpomp
Fett Pumpe
Grease Pump
Optie/Option

Zie Blz 17-19
S. Blatt 17-19
See Page 17-19

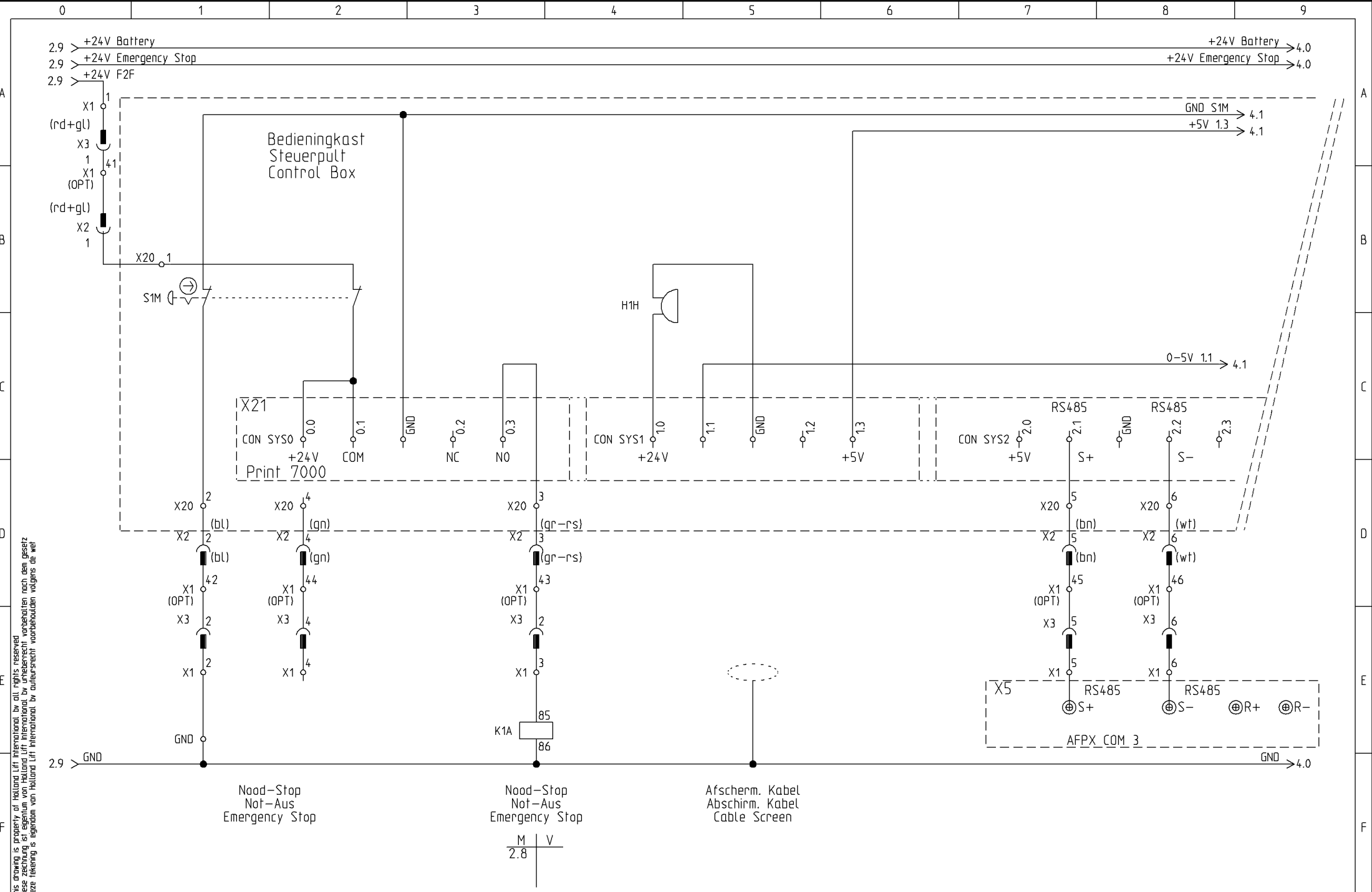
Ventilator KoeLING
Fan Kuehlung
Cooling Fan



Holland Lift International B.V.
Anodeweg 1
NL-1627 LJ Hoorn The Netherlands
T/F +31 (0)229-285555 / 285550
E service@hollandlift.com
W www.hollandlift.com

Ladegeraet
E-Motor

Projekt:	EB-20-001	Zeichnungsnummer:		Rev.:		erstellt von:	Rothenbusch
Datum:	05.08.2013	Anlage:	=	Ort:	+	Blatt:	2



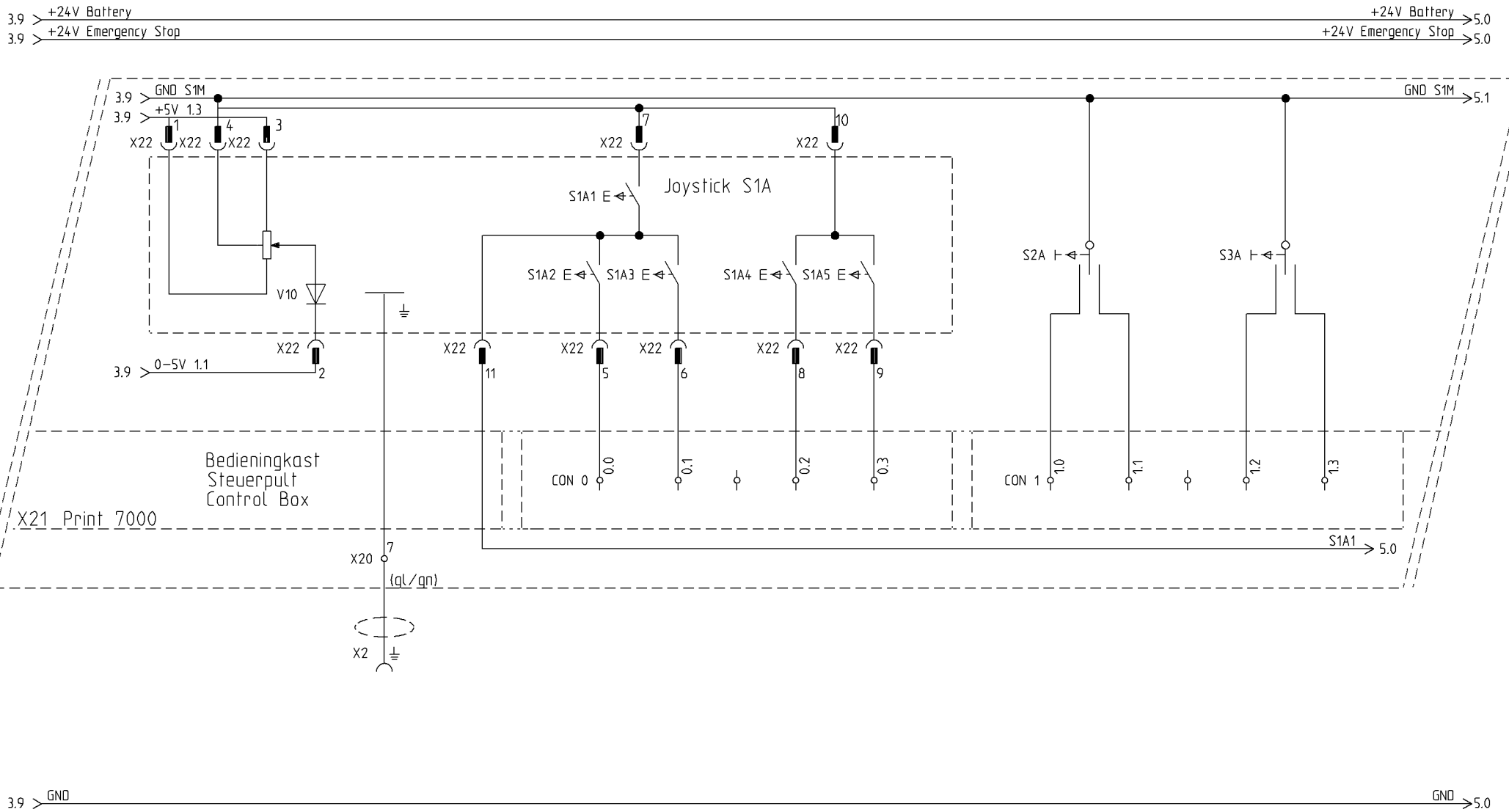
this drawing is property of Holland Lift International, by all rights reserved
 deze tekening is eigendom van Holland Lift International, by all rights reserved
 deze tekening is eigendom van Holland Lift International, by all rights reserved



Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

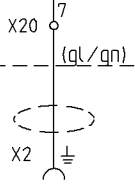
Bedienpult
 CON SYSTEM

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von:
Datum:	05.08.2013	Anlage:	Ort:	Rothenbusch
				Blatt:
				3



Bedieningkast
Steuerpult
Control Box

X21 Print 7000



- | | | | | | | |
|------------------------|--------------------------|---------------------|-------------------|------------|---------|-----------|
| S1A1 Dodemansknop | Vooruit-Rijden-Achteruit | Links-Sturen-Rechts | Claxon-Sign.gever | Sper/Diff | Heffen | Dalen |
| S1A1 Totmansknop | Vorw.-Fahren-Rueckw. | Links-Lenken-Rechts | Hupe-Signalgeber | Sperr/Diff | Heben | Senken |
| S1A1 Dead Man,s Button | Forward-Driving-Reverse | Left-Steering-Right | Horn-Signal | Slip/Diff | Lift Up | Lift Down |

This drawing is property of Holland Lift International. All rights reserved.
 diese zeichnung ist eigentum von Holland Lift International. alle rechte vorbehalten nach dem gesetz.
 deze tekening is eigendom van Holland Lift International. alle auteursrecht voorbehouden volgens de wet.



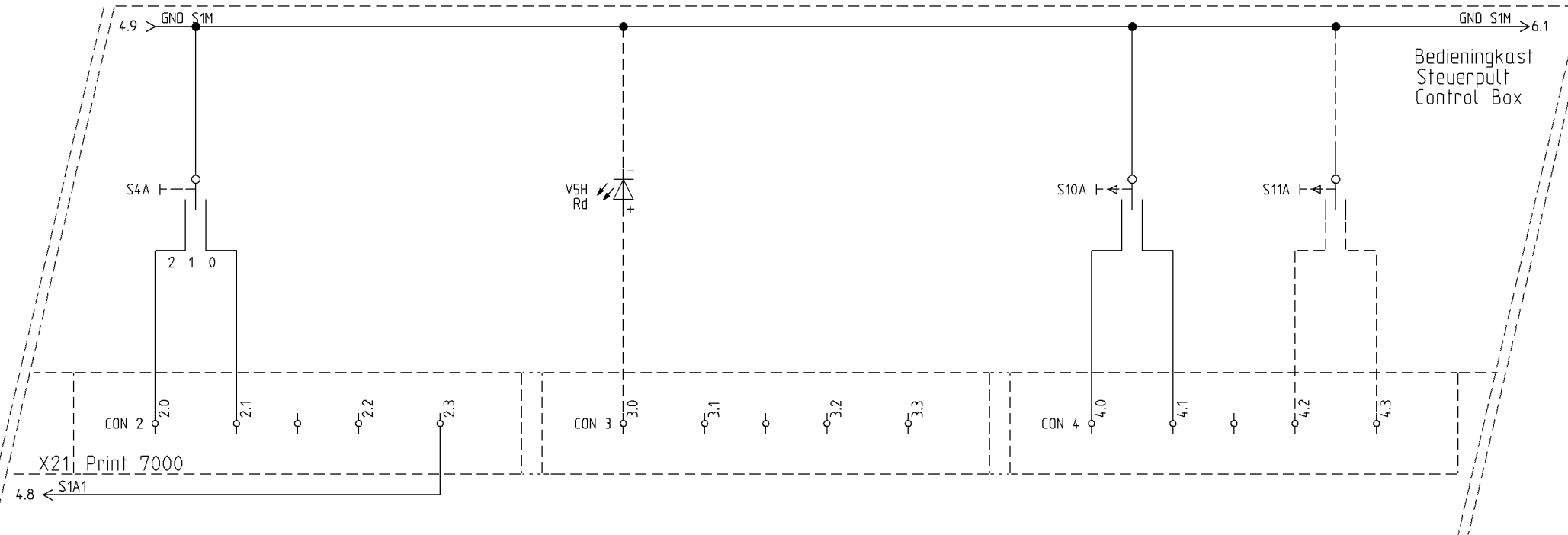
Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

Bedienpult
CON 0-1

Projekt: EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von: Rothenbusch
Datum: 05.08.2013	Anlage: =	Ort: +	Blatt: 4

4.9 > +24V Battery
 4.9 > +24V Emergency Stop

+24V Battery > 6.0
 +24V Emergency Stop > 6.0



Bedieningkast
 Steuerpult
 Control Box

S4A

0	= Langzaam	Langsam	Slow
1	= Normaal	Normal	Normal
2	= Snel	Schnell	Fast

4.9 > GND

GND > 6.0

Snelheid
 Geschwindigkeit
 Speed

S1A1 Dodemansknop
 S1A1 Totmansknopf
 S1A1 Dead Man's Button

Achteras Horizontaal
 Hinten Achse Hor.
 Rear Axle Hor.
 Optie/Option

In-Plattform-Uit
 Ein-Plattform-Aus
 In-Plattform-Out

Links-Sturen Achter-Rechts
 Links-Lenken Hinten-Rechts
 Left-Steering Rear-Right
 Optie/Option

This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.

HOLLAND LIFT

Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

Bedienpult
 CON 2 - 4

Projekt:
 EB-20-001

Zeichnungsnummer:

Rev.:

erstellt von:
 Rothenbusch

Datum:
 05.08.2013

Anlage:

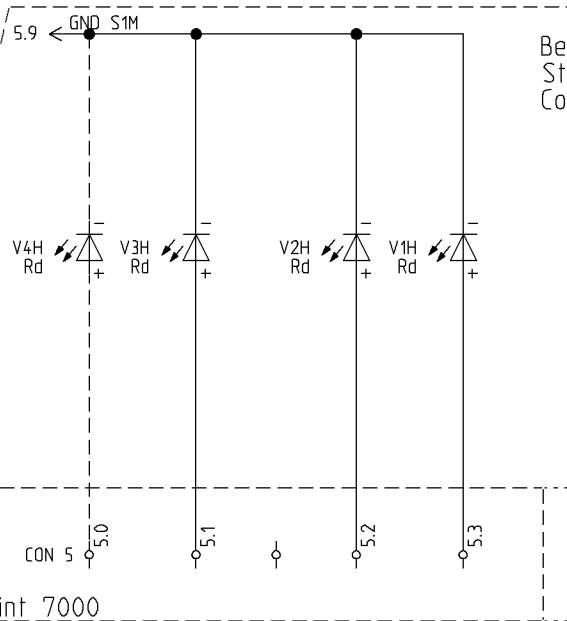
Ort:

Blatt:
 5

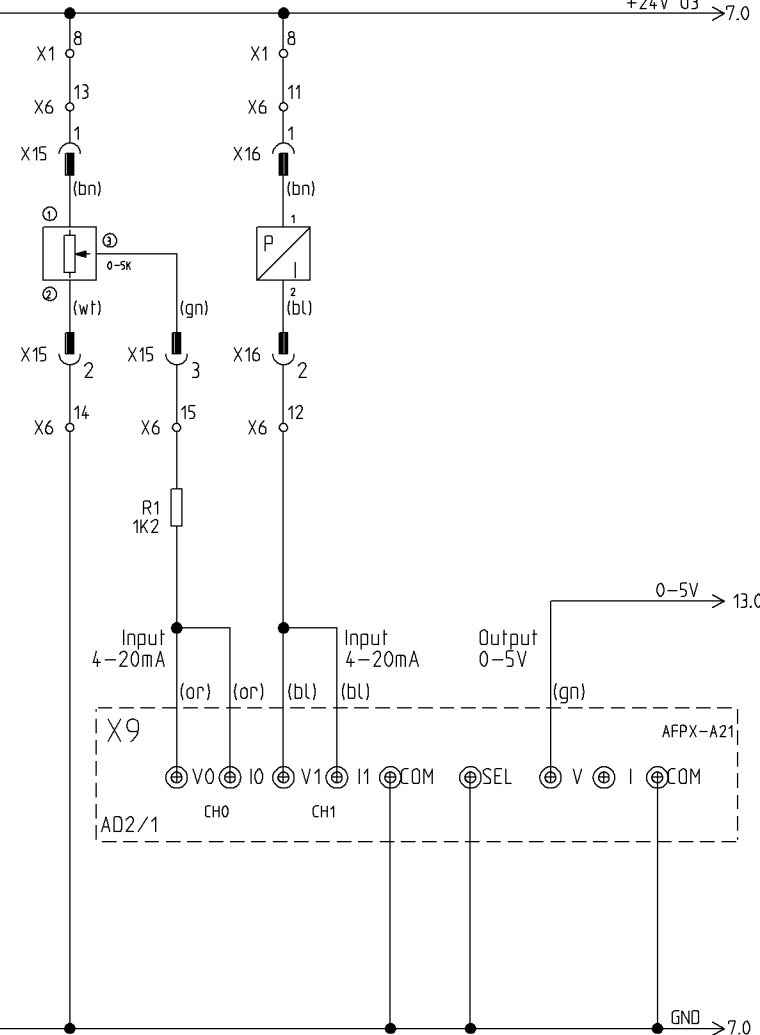
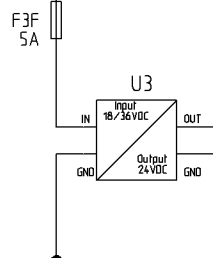
5.9 > +24V Battery
5.9 > +24V Emergency Stop

+24V Battery >7.0
+24V Emergency Stop >7.0
+24V U3 >7.0

Bedieningkast
Steuerpult
Control Box



X21, Print 7000



Vetpomp
Fett Pumpe
Grease Pump
Optie/Option

Overload
Ueberlastung
Overload

Scheefstand
Neigung
Grade/Slope

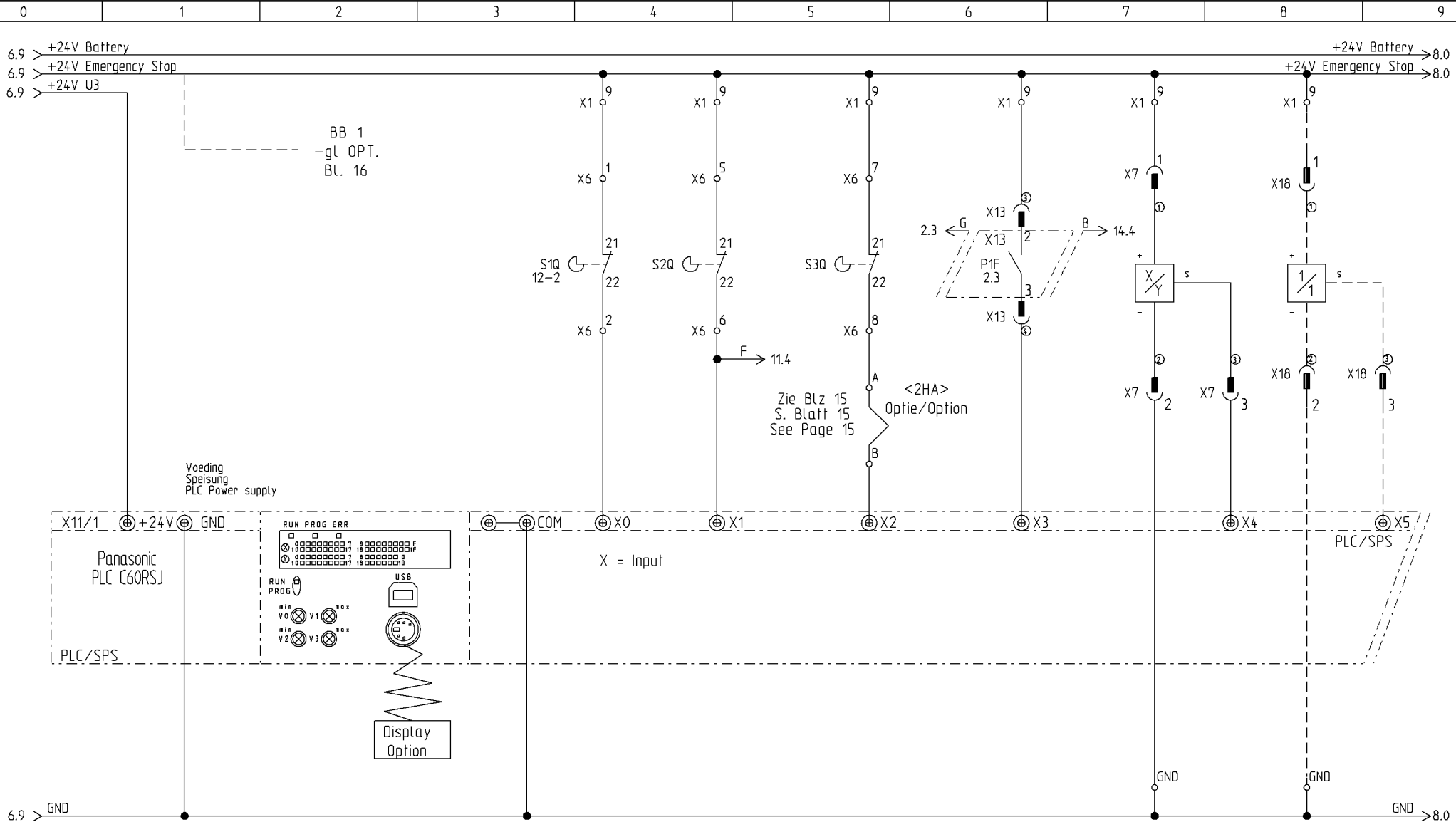
Accu Leeg
Akku Leer
Bat. Empty

Hoekmeting
Winkel Messung
Angle Measuring

Druk Meting
Druck Messung
Pressure Measuring

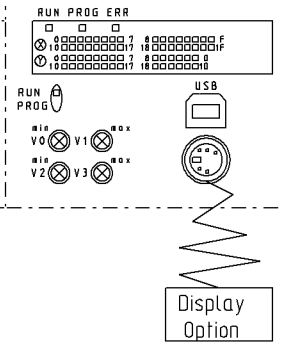
This drawing is property of Holland Lift International, by all rights reserved.
 deze tekening is eigendom van Holland Lift International, by all rights reserved.
 deze tekening is eigendom van Holland Lift International, by all rights reserved.

This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet.



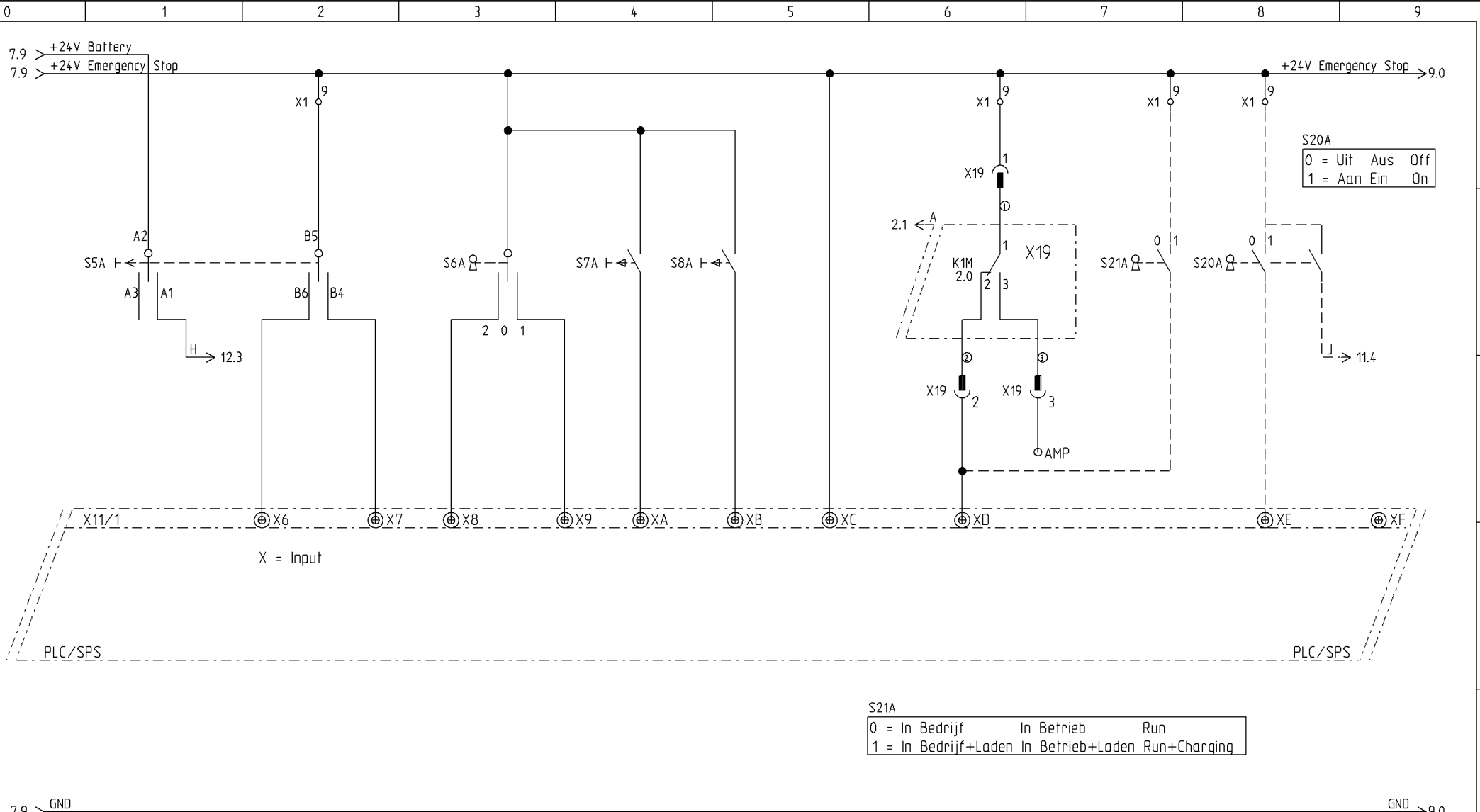
BB 1
-gl OPT.
BL. 16

Voeding
Speising
PLC Power supply



- 4 mtr. Afslag
4 mtr. Ausschalt.
4 mtr. Cut-Out
- 8 mtr. Afslag
8 mtr. Ausschalt.
8 mtr. Cut-Out
- Max. Hodgte
Max. Hoehe
Max. Height
- Accuconditiemeter
Akkumeter
Battery Level indic.
- Scheefstand
Neigung
Grade/Slope
- Scheefstand 1/1
Neigung 1/1
Grade/Slope 1/1
Optie/Option

This drawing is property of Holland Lift International, by all rights reserved.
 deze tekening is eigendom van Holland Lift International, by all rights reserved.
 deze tekening is eigendom van Holland Lift International, by all rights reserved.



S20A
 0 = Uit Aus Off
 1 = Aan Ein On

S21A
 0 = In Bedrijf In Betrieb Run
 1 = In Bedrijf+Laden In Betrieb+Laden Run+Charging

Dalen Onderwagen Senken Chassis Lift Down Chassis	Heffen - Dalen Heben - Senken Lift Up - Lift Down	Progr. Uit Progr. Aus Progr. Off	Aan An On	Store Store Store	Save Save Save	Overbr. Daalbev Ueberbr. Senkschutz Bridge Lift down protec.	Acculader Akkuladegeraet Battery Charger	Overbr. Accula. Ueberbr. Akkula. Bridge Battery Ch.	Ri. max. Hoogte Fa. max. Hoehe Dr. max. Height	Reserve Reserve Spare
— Overlast—Ueberlastung—Overload —							Optie/Option	Optie/Option		

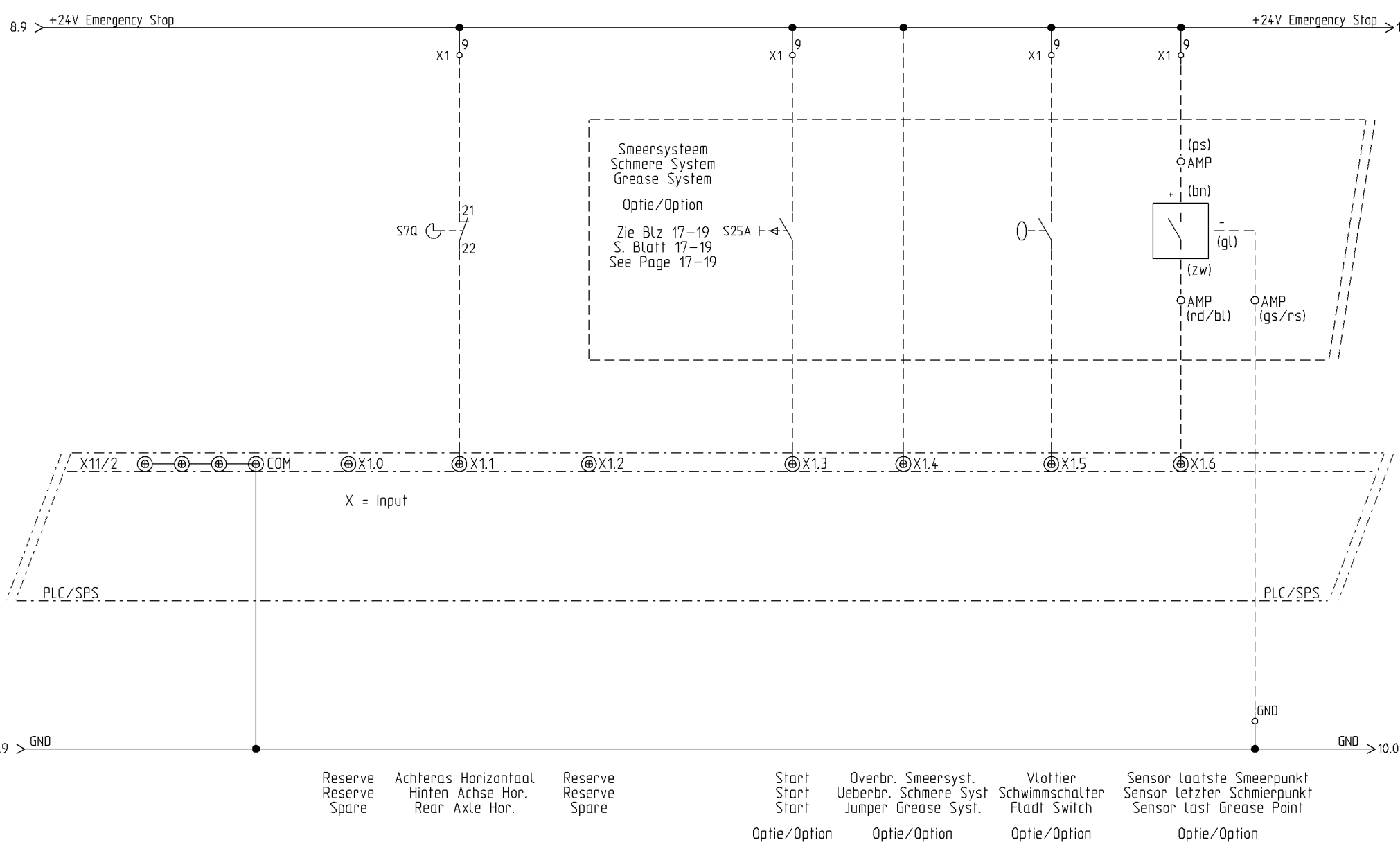


Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

SPS Input
 X4 - XF

Projekt: EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von: Rothenbusch
Datum: 05.08.2013	Anlage: =	Ort: +	Blatt: 8

This drawing is property of Holland Lift International. All rights reserved.
 Deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.



- Reserve Reserve Spare
- Achteras Horizontaal Hinten Achse Hor. Rear Axle Hor.
- Reserve Reserve Spare
- Start Start Start
Optie/Option
- Overbr. Smeersyst. Ueberbr. Schmere Syst Jumper Grease Syst.
Optie/Option
- Vlottier Schwimmschalter Fladt Switch
Optie/Option
- Sensor laatste Smeerpunt Sensor letzter Schmierpunkt Sensor last Grease Point
Optie/Option

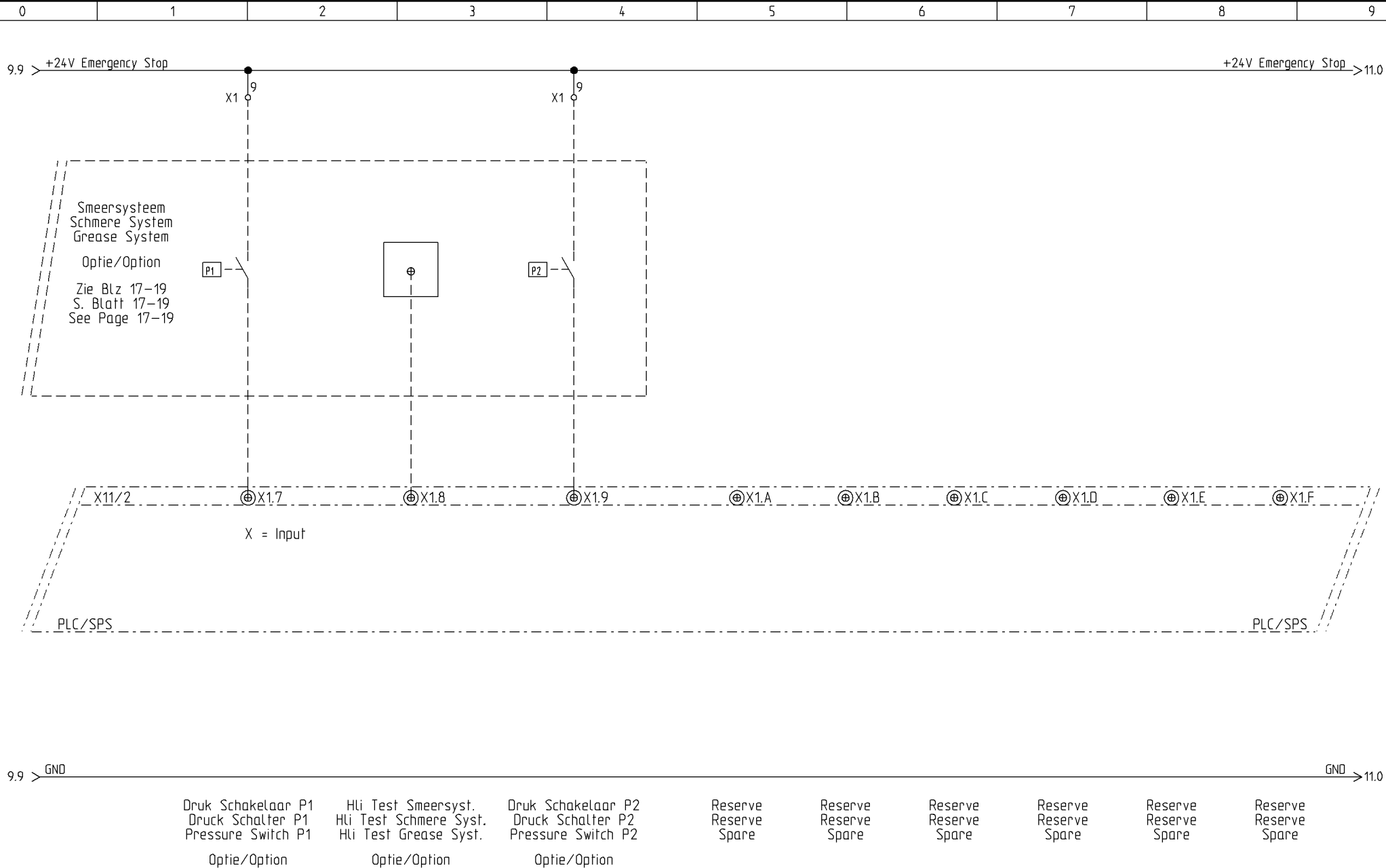


Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

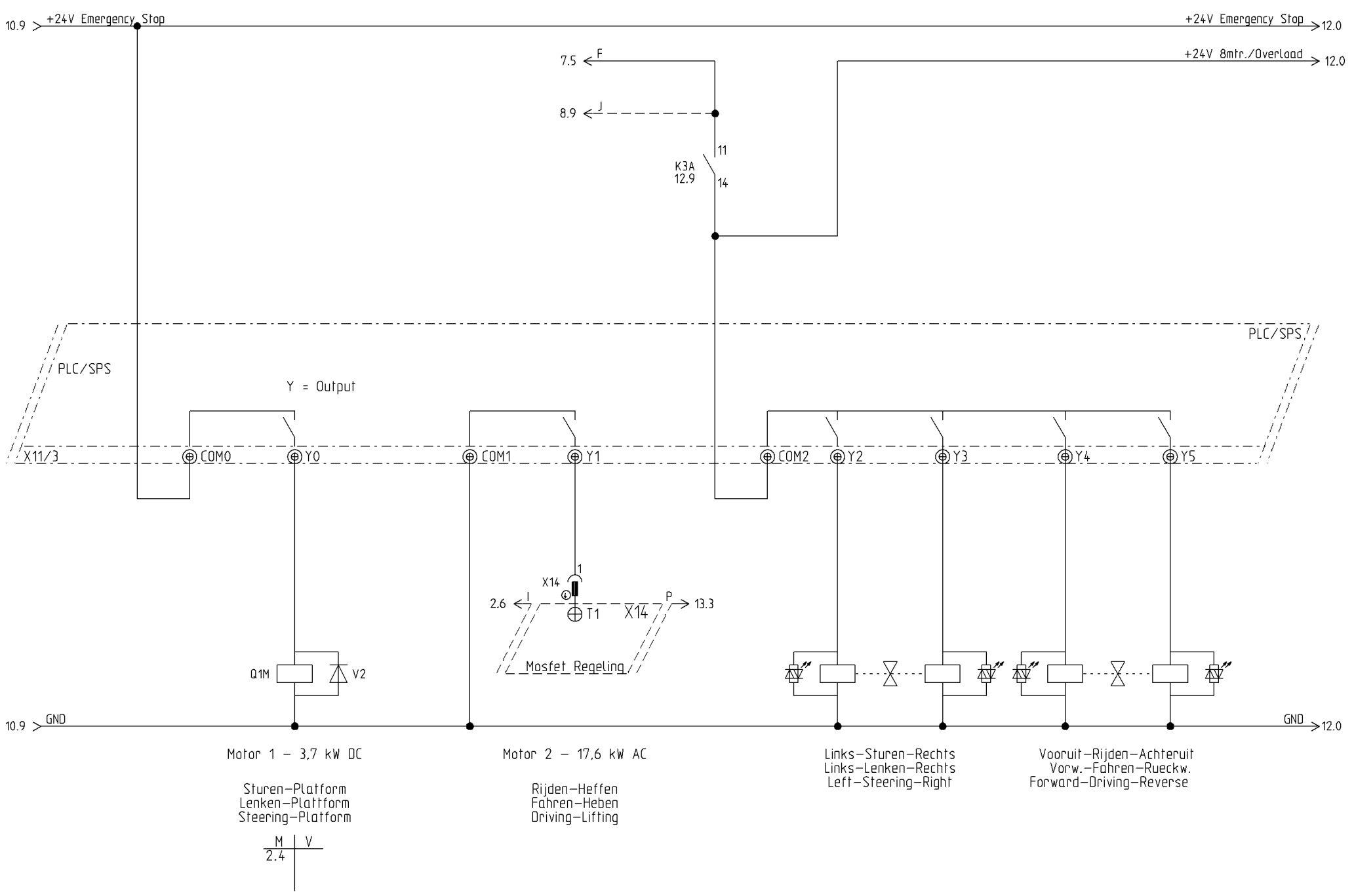
SPS Input
X1.0 - X1.6

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von: Rothenbusch
Datum:	05.08.2013	Anlage:	Ort:	Blatt: 9

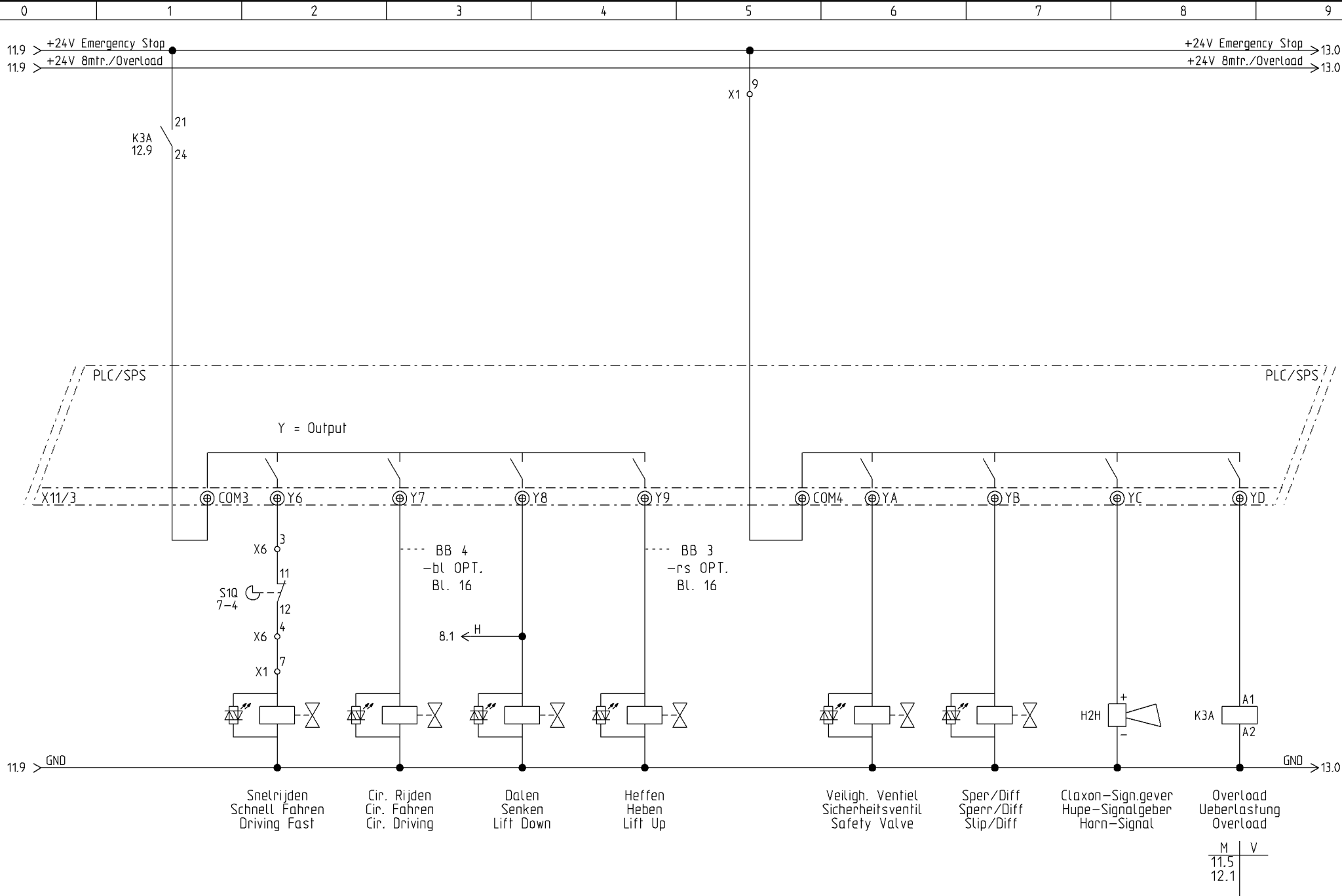
This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet



This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet.



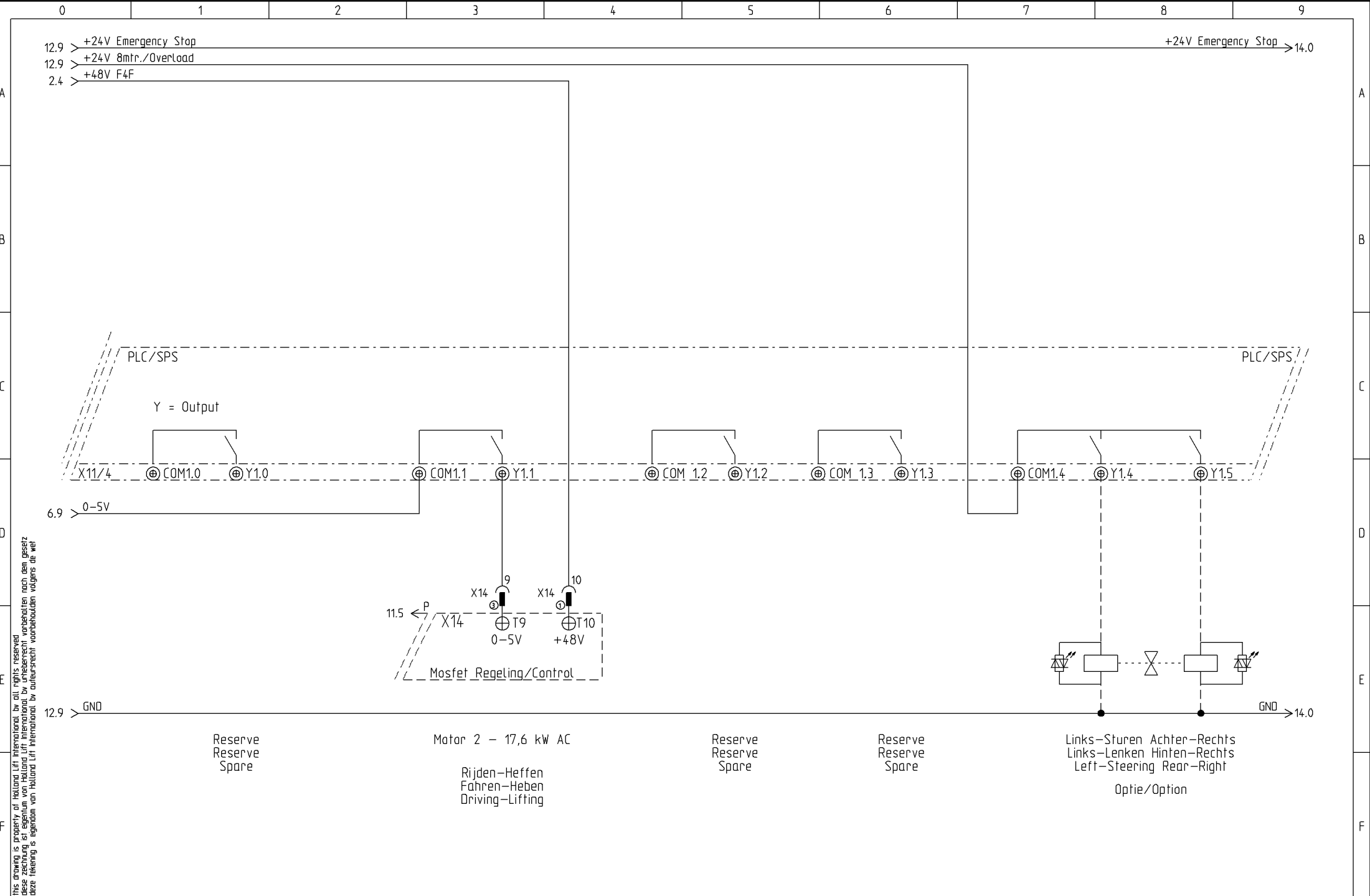
This drawing is property of Holland Lift International. All rights reserved.
 Deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 This drawing is property of Holland Lift International. All rights reserved.
 Diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 Deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.



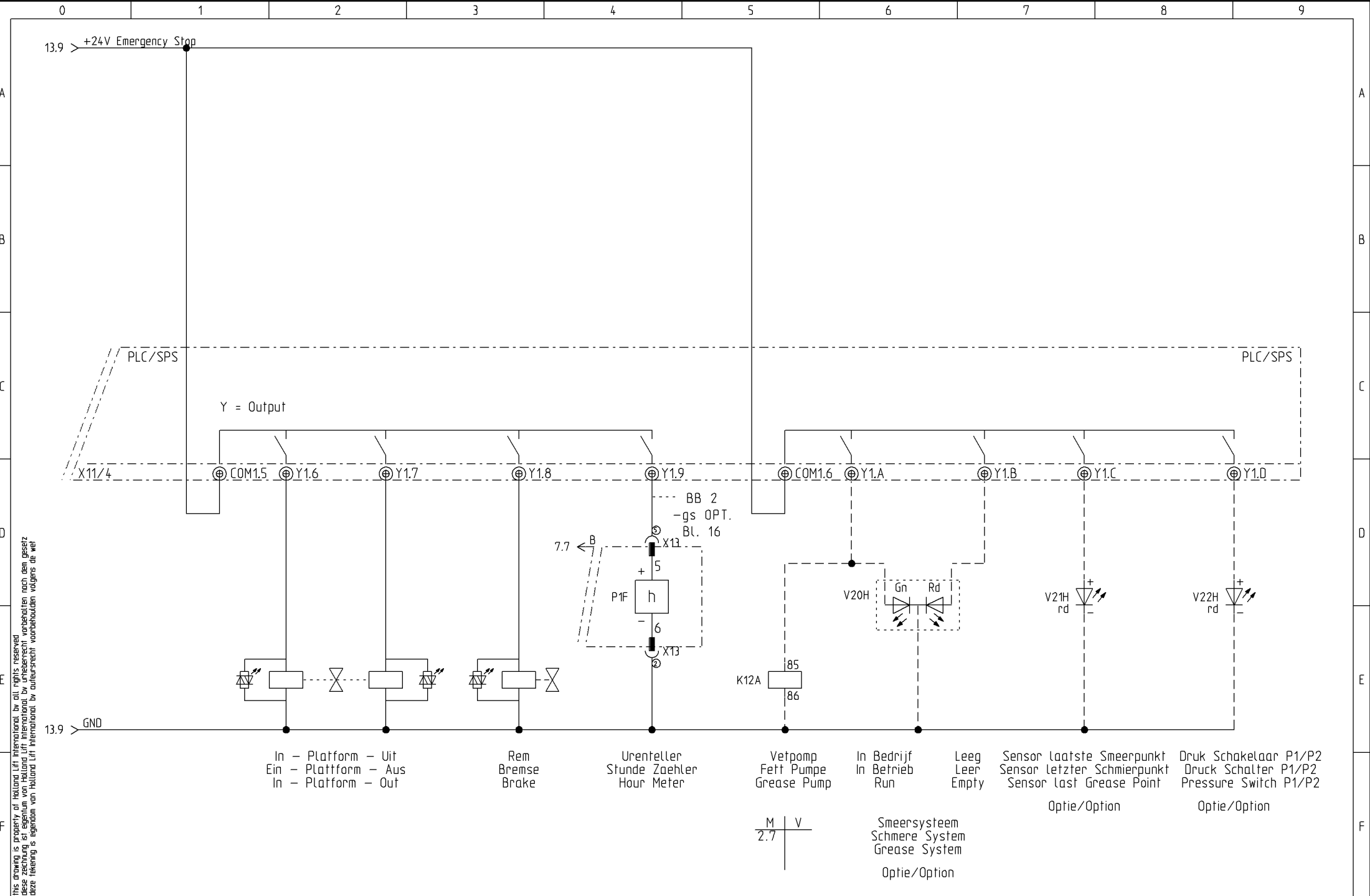
Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

SPS Output
 Y6 - YD

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von:
Datum:	05.08.2013	Anlage:	Ort:	Rothenbusch
		=	+	Blatt:
				12



This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.



This drawing is property of Holland Lift International. All rights reserved.
 Diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 Deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet.



Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

SPS Output
 Y1.6 - Y1.10

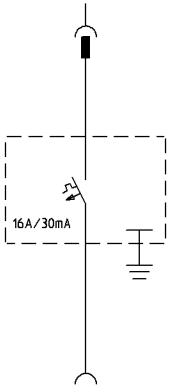
Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von:
Datum:	05.08.2013	Anlage:	Ort:	Rothenbusch
		=	+	Blatt: 14

OPTIES
OPTIONEN
OPTIONS

230V AANSLUITING PLATFORM
230V ANSCHLUSS PLATTFORM
230V SUPPLY PLATFORM

<230VPLF>

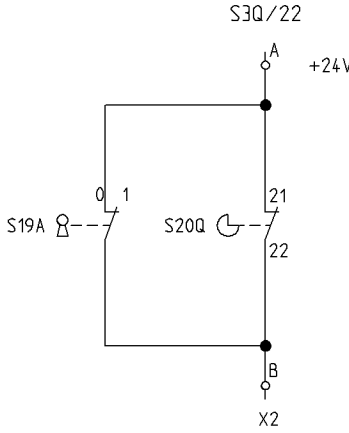
230V-50Hz/115V-50Hz



AARDLEKAUTOMAAT
FI SCHALTER
EARTH DETECTOR

2e HOOGTE AFLSAG
2e HOEHE AUSSCHALTUNG
2nd HEIGHT CUT-OUT

<2HA>



Zie Blz 7
S. Blatt 7
See Page 7

S19A
0 = Max. Hoogte/Max. Hoehe/Max. Height
1 = 2e HOOGTE AFL./2e H. AUSS./2nd H. CUT-OUT

This drawing is property of Holland Lift International. All rights reserved.
 diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 deze tekening is eigendom van Holland Lift International. Alle auteursrecht voorbehouden volgens de wet



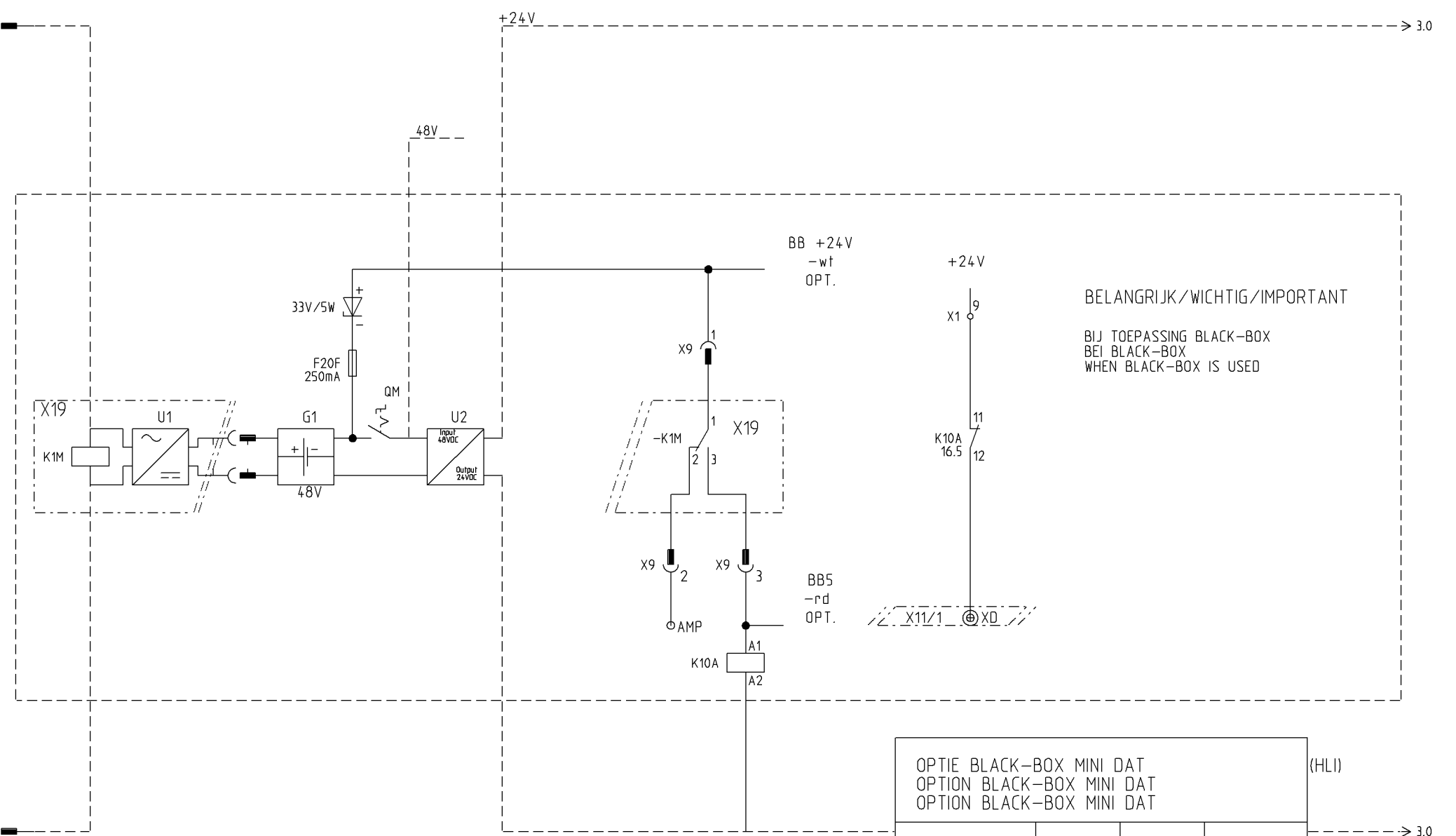
Holland Lift International B.V.
Anodeweg 1
NL-1627 LJ Hoorn The Netherlands
T/F +31 (0)229-285555 / 285550
E service@hollandlift.com
W www.hollandlift.com

Optionen

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von:
Datum:	05.08.2013	Anlage:	Ort:	Rothenbusch
		=	+	Blatt: 15

This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet.

230V - 50Hz



BELANGRIJK / WICHTIG / IMPORTANT

BIJ TOEPASSING BLACK-BOX
 BEI BLACK-BOX
 WHEN BLACK-BOX IS USED

OPTIE BLACK-BOX MINI DAT (HLI) OPTION BLACK-BOX MINI DAT OPTION BLACK-BOX MINI DAT				
BB-wt	+24V DC	+24V DC	+24V DC	+24V DC
BB-bn	GND	GND	GND	GND
BB-gl	CH1	IN BEDRIJF	IN BETRIEB	RUNNING
BB-gs	CH2	MOTOR 1/2	MOTOR 1/2	MOTOR 1/2
BB-rs	CH3	HEFFEN	HEBEN	LIFT UP
BB-bl	CH4	RIJDEN	FAHREN	DRIVING
BB-rd	CH5	LAADTIJD	LADEZEIT	CHARGE TIME

Acculader
 Akkuladegeraet
 Battery Charger

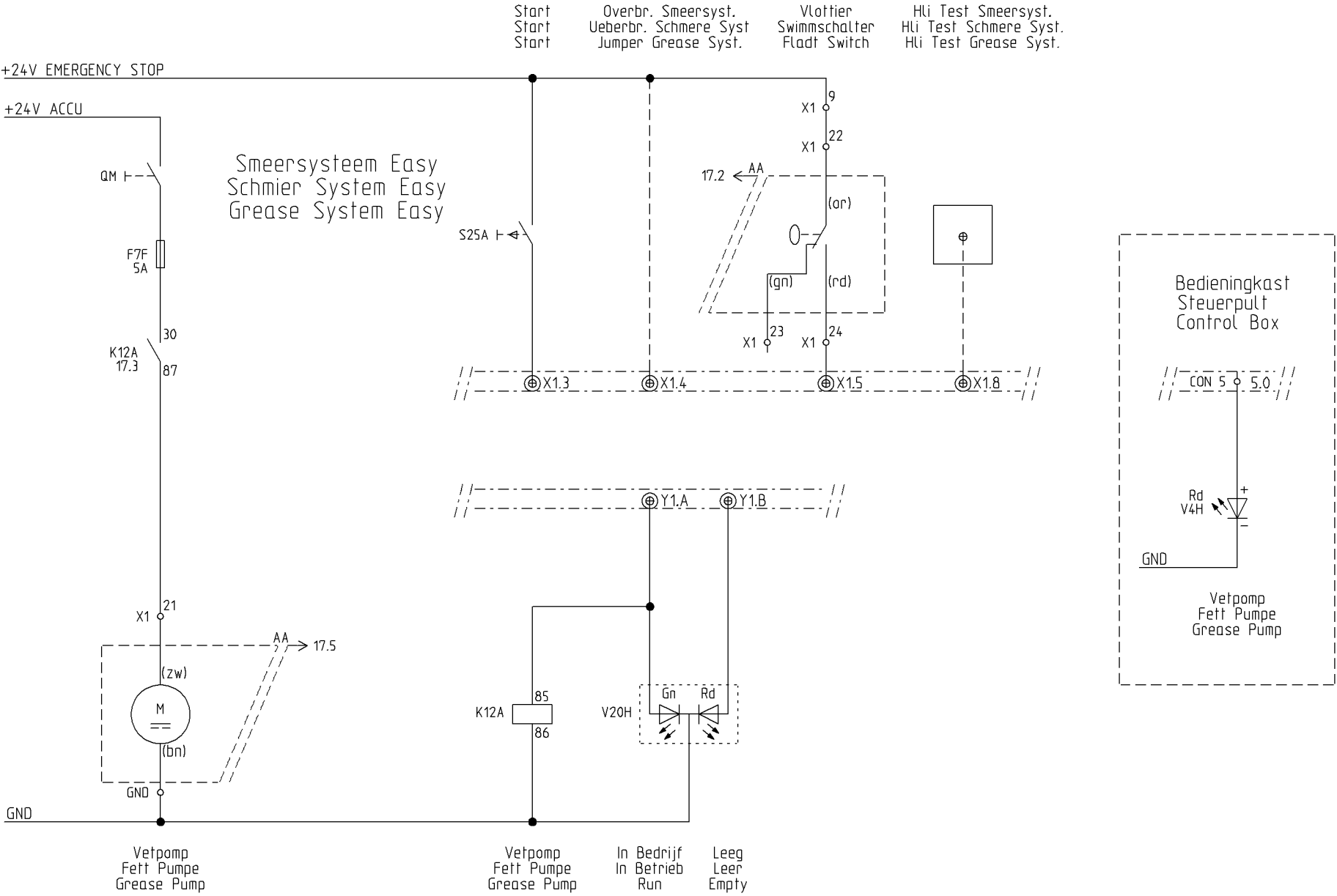


Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

Optionen

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von: Rothenbusch
Datum:	05.08.2013	Anlage:	Ort:	Blatt: 16

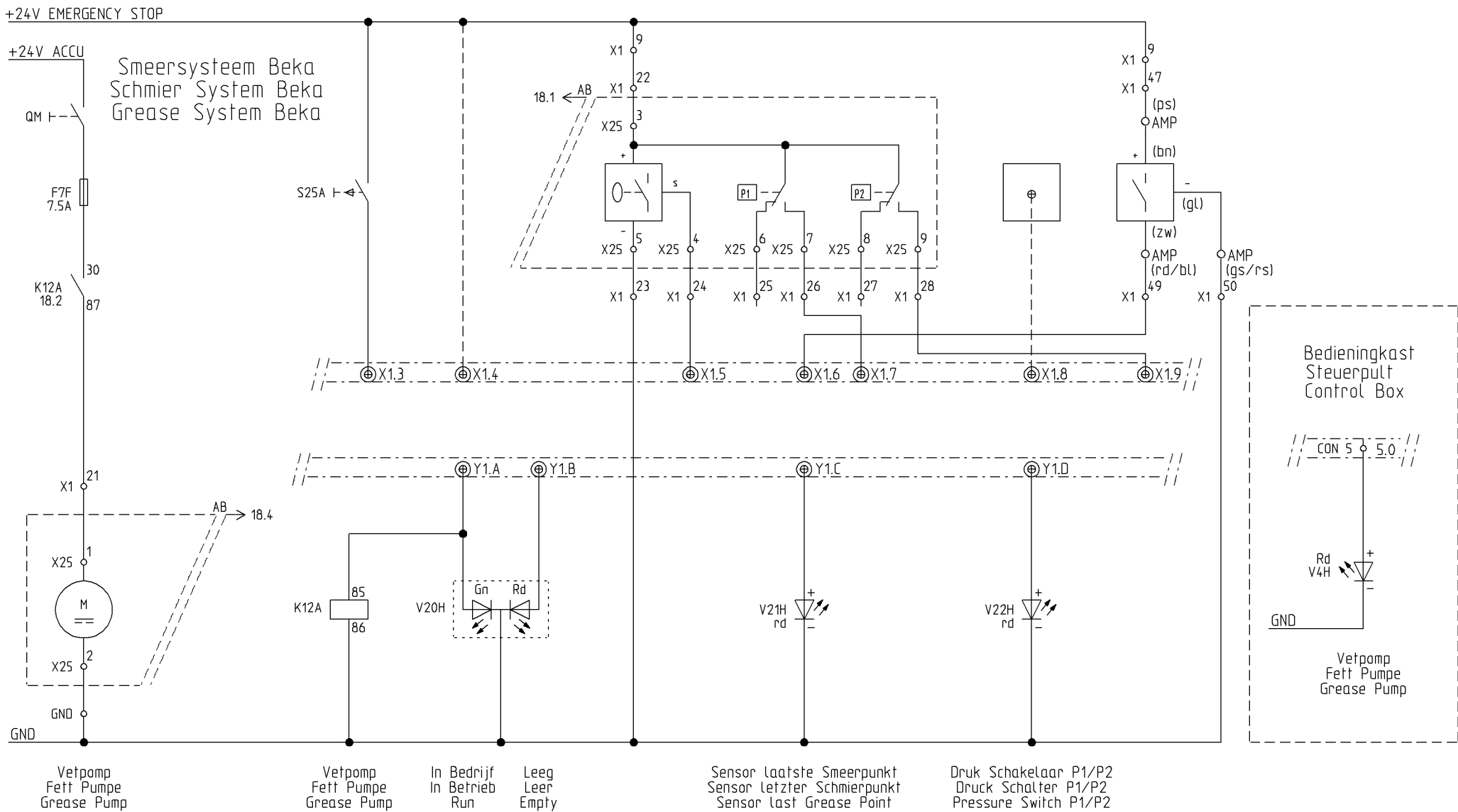
OPTIES OPTIONEN OPTIONS



This drawing is property of Holland Lift International. All rights reserved.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden.
 deze tekening is eigendom van Holland Lift International. Alle rechten voorbehouden volgens de wet

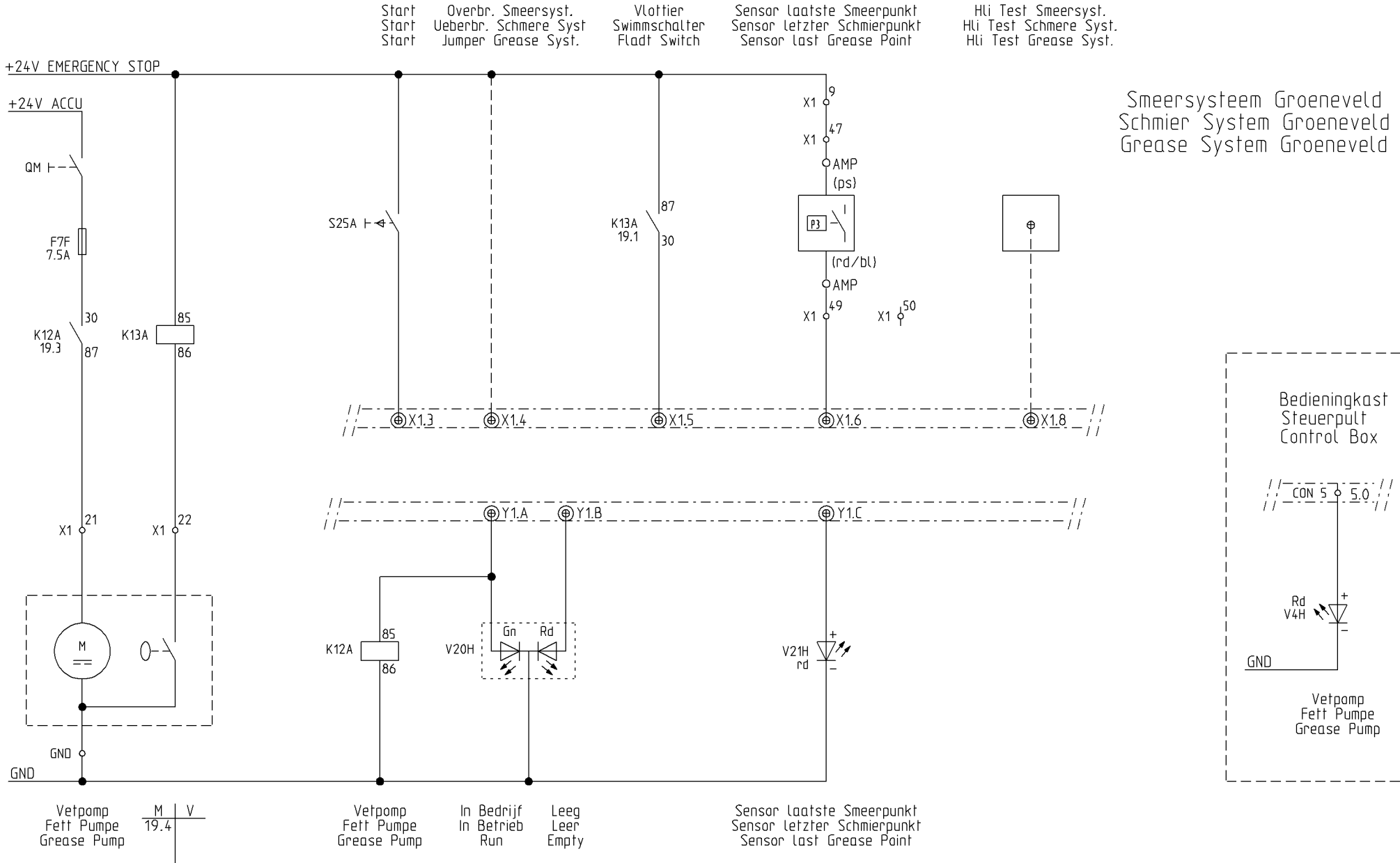
OPTIES OPTIONEN OPTIONS

Start	Overbr. Smeersyst.	Vlottier	Onderwagen P1	Schaar P2	Hli Test Smeersyst.	Sensor laatste Smeerpunt
Start	Ueberbr. Schmere Syst	Swimmschalter	Chassis P1	Schere P2	Hli Test Schmere Syst.	Sensor letzter Schmierpunkt
Start	Jumper Grease Syst.	Fladt Switch	Chassis P1	Scissor P2	Hli Test Grease Syst.	Sensor Last Grease Point



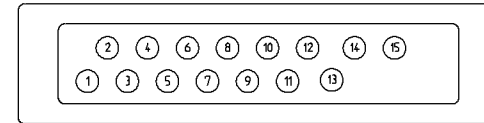
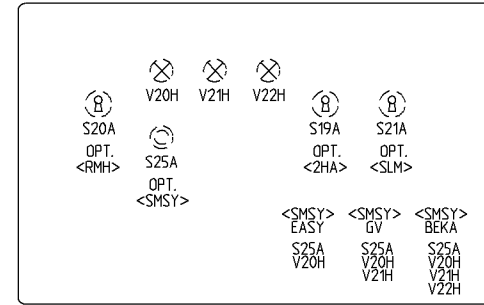
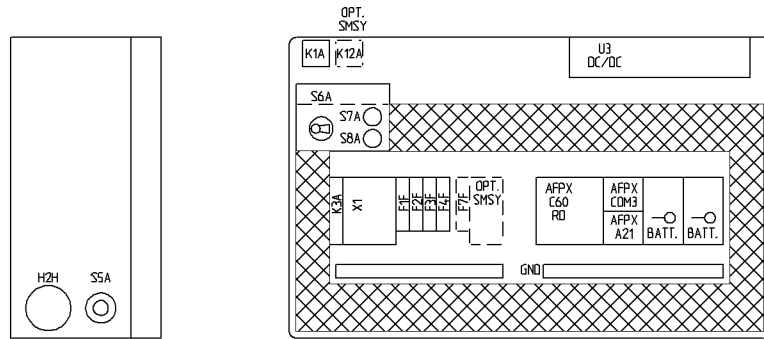
this drawing is property of Holland Lift International, by all rights reserved
 deze tekening is eigendom van Holland Lift International, by all rights reserved
 deze tekening is eigendom van Holland Lift International, by all rights reserved

OPTIES OPTIONEN OPTIONS



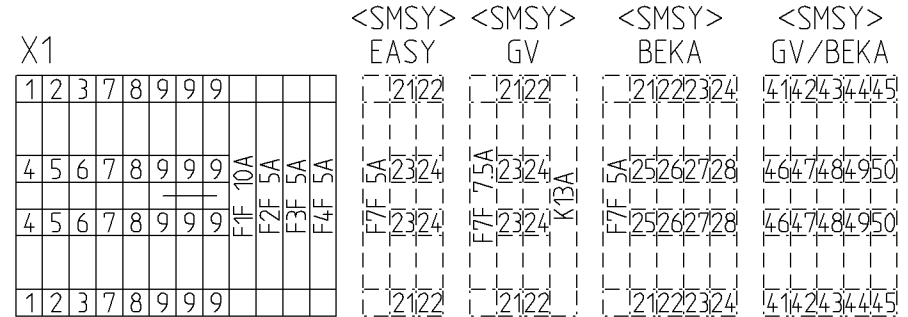
this drawing is property of Holland Lift International. By all rights reserved.
 deze tekening is eigendom van Holland Lift International. By auteursrecht voorbehouden volgens de wet

KLEMMENKAST KLEMMENKASTEN CONNECTION BOX

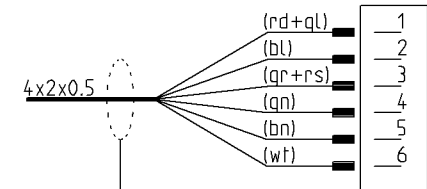


WARTEL KABELEINF. GLAND NR.	KLEM KLEMMEN TERMINAL NR	FUNKTIE	FUNKTION	FUNCTION	
	1	DIV/VAR	Aansl. 6P Platform	Anschl. 6P Plattform	Conn. 6P Platform
	2	DIV/VAR	Smeersytem Opt.	Schmiere System Opt.	Grease System Opt.
	3	DIV/VAR	Lasdoos X6	Verdeelersdoos X6	Connection Box X6
	4.1	Y2-GND	Sturen Links	Lenken Links	Steering Left
	4.2	Y3-GND	Sturen Rechts	Lenken Rechts	Steering Right
	5.1	Y9-GND	Heffen	Heben	Lift Up
	5.2	Y7-GND	Cir. Ventiel Rijden	Cir. Ventil Fahren	Cir. Valve Diving
	6.1	Y4-GND	Rijden Vooruit	Fahren Vorwaerts	Driving Forward
	6.2	Y5-GND	Rijden Achteruit	Fahren Rueckwaerts	Driving Reverse
	7.1	Y1.6-GND	Platform in	Plattform ein	Platform in
	7.2	Y1.7-GND	Platform uit	Plattform aus	Platform out
	8.1	Y1.8-GND	Rem	Bremse	Brake
	8.2	φ9-XD-RES	Acculader	Akkuladegeraet	Battery Charger
	9.1	YA-GND	Veiligheids Ventiel	Sicherheitsventil	Safety Valve
	9.2	φ7-GND	Snelrijden	Schnell Fahren	Driving Fast
	10.1	YB-GND	Sper/Diff. Ventiel	Sperr/Diff. Ventil	Slip/Diff. Valve
	10.2	φ9-GND-X5	Scheefstand Opt.	Neigung Opt.	Inclination Opt.
	11.1	Y0-GND	Motor 1 (Q1M)	Motor 1 (Q1M)	Motor 1 (Q1M)
	11.2	DIV/VAR	Mosfet Motorreq. 2	Mosfet Motorreq. 2	Mosfet Motor Con. 2
	12.1	DIV/VAR	Accumeter	Akkumeter	Batterymeter
	12.2	φ9-GND-X4	Scheefstand	Neigung	Inclination
	13.1	F1F-GND	Accu +/- 24VDC	Akku +/- 24VDC	Battery +/- 24VDC
	13.2	F4F-GND	Accu +/- 48VDC	Akku +/- 48VDC	Battery +/- 48VDC
	14.1	φ9-GND	Ventilator Koeling	Fan Kuehlung	Cooling Fan
	14.2	φ9-X1.1	Eind. Acht. Recht Opt.	End. hinten Achse Opt.	Limit S. Axle rear Opt.
	15.1	Y1.4-GND	Sturen Li. Achter Opt.	Lenken Li. Hinten Opt.	Steering Le. Rear Opt.
	15.2	Y1.5-GND	Sturen Re. Achter Opt.	Lenken Re. Hinten Opt.	Steering Ri. Rear Opt.

1-15 M20



AANSLUITING OP PLATFORM
ANSCHLUSS AUF PLATTFORM
CONNECTION ON PLATFORM



Afscherming
niet aansluiten
(aftapen)

This drawing is property of Holland Lift International. By all rights reserved.
 deze tekening is eigendom van Holland Lift International. Het verspreiden van tekeningen
 zonder toestemming van Holland Lift International is strafbaar.
 deze tekening is eigendom van Holland Lift International. Het verspreiden van tekeningen
 zonder toestemming van Holland Lift International is strafbaar.

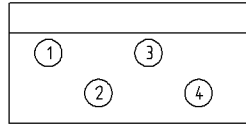
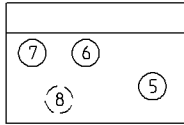
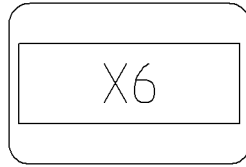


Holland Lift International B.V.
Anodeweg 1
NL-1627 LJ Hoorn The Netherlands
T/F +31 (0)229-285555 / 285550
E service@hollandlift.com
W www.hollandlift.com

Kosten/Bekabeling
Kosten/Bekabelung
Boxes/Cables

Projekt:	EB-20-001	Zeichnungsnummer:	Rev.:	erstellt von:
Datum:	05.08.2013	Anlage:	Ort:	Rothenbusch
				Blatt: 20

LASDOOS AFSLAGEN (X6)
 VERTEILERDOSE HOEHEAUSSCHALTUNG (X6)
 MAXIMUM HEIGHT DISTRBUOR BOX (X6)



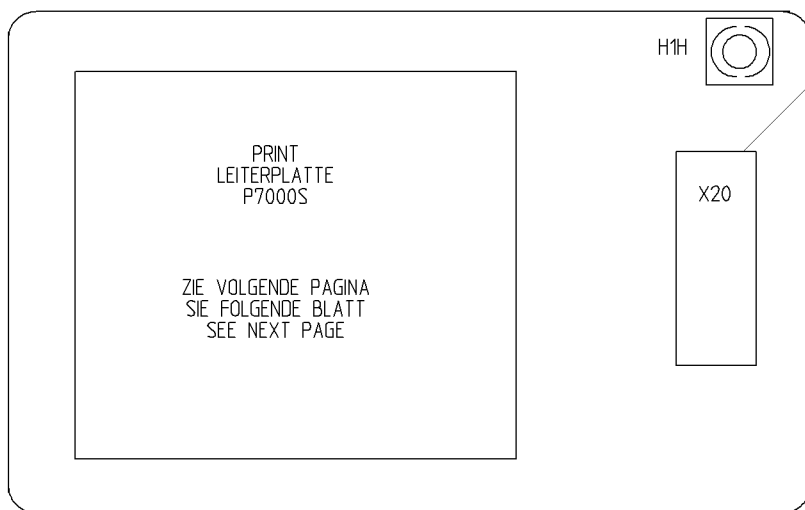
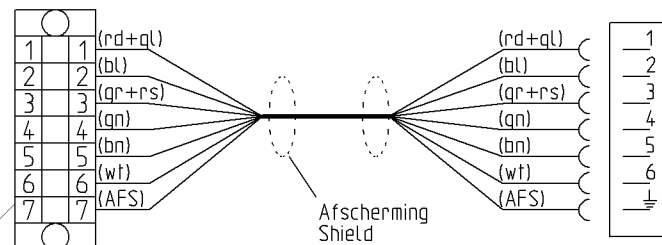
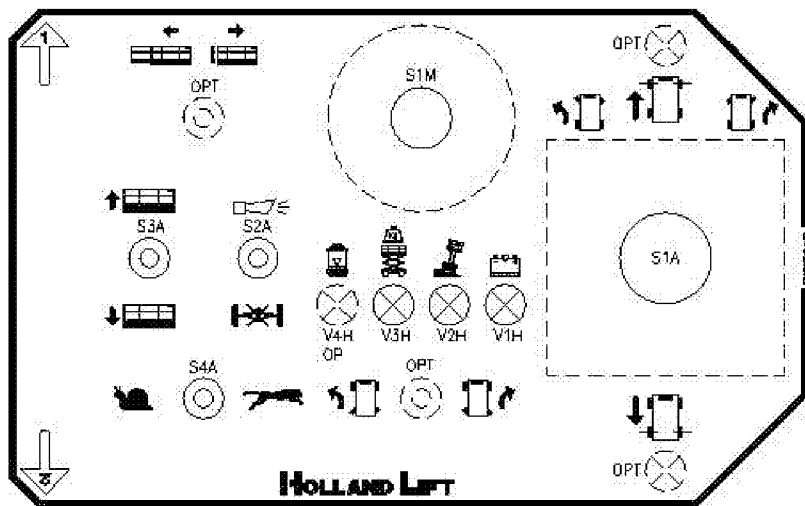
2-4/6-8 M12
 1 M16
 5 M20

WARTEL KABELINF. GLAND NR. (X6)	Omschrijving	Beschreibung	Description
1	4mtr. Afslag S1Q	4mtr. Ausschaltung S1Q	4mtr. Cut-out S1Q
2	8mtr. Afslag S2Q	8mtr. Ausschaltung S2Q	8mtr. Cut-out S2Q
3	Max. Hooqte Afslag S3Q	Max. Hoehe Ausschaltung S3Q	Max. Height Cut-out S3Q
4	Dalen	Senken	Lift Down
5	Kabel Klemmenkast	Kabel Klemmenkasten	Cable Connection Box
6	Druk Meting	Druck Messung	Pressure Measuring
7	Hoekmeting	Winkel Messung	Angle Measuring
8	2e hooqte Afslag Optie	2e hoehe Ausschaltung Option	2nd height cut-out Option

KABEL KLEMMENKAST KABEL KLEMMENKASTEN CABLE CONNECITON BOX (18x1)	KLEM KLEMME TERMINAL NR. (KLEMMENKAST)	KLEM KLEMME TERMINAL NR. (X6)	Omschrijving	Beschreibung	Description
1	φ9	1	4mtr. Afslag S1Q	4mtr. Ausschaltung S1Q	4mtr. Cut-out S1Q
2	X0	2	4mtr. Afslag S1Q	4mtr. Ausschaltung S1Q	4mtr. Cut-out S1Q
3	φ7	3	4mtr. Afslag S1Q	4mtr. Ausschaltung S1Q	4mtr. Cut-out S1Q
4	Y6	4	4mtr. Afslag S1Q	4mtr. Ausschaltung S1Q	4mtr. Cut-out S1Q
5	φ9	5	8mtr. Afslag S2Q	8mtr. Ausschaltung S2Q	8mtr. Cut-out S2Q
6	X1	6	8mtr. Afslag S2Q	8mtr. Ausschaltung S2Q	8mtr. Cut-out S2Q
7	φ9	7	Max. Hooqte Afslag S3Q	Max. Hoehe Ausschaltung S3Q	Max. Height Cut-out S3Q
8	X2	8	Max. Hooqte Afslag S3Q	Max. Hoehe Ausschaltung S3Q	Max. Height Cut-out S3Q
9	Y8	9	Dalen	Senken	Lift Down
10	GND	10	Dalen	Senken	Lift Down
11	φ8	11	Druk Meting	Druck Messung	Pressure Measuring
12	V1 AMP	12	Druk Meting	Druck Messung	Pressure Measuring
13	φ8	13	Hoekmeting	Winkel Messung	Angle Measuring
14	GND	14	Hoekmeting	Winkel Messung	Angle Measuring
15	V0 AMP	15	Hoekmeting	Winkel Messung	Angle Measuring
16	Optie/Option	16	2e hooqte Afslag Optie	2e hoehe Ausschaltung Option	2nd height cut-out Option
17	Optie/Option	Amp.	2e hooqte Afslag Optie	2e hoehe Ausschaltung Option	2nd height cut-out Option
18	Res./Spare				

This drawing is property of Holland Lift International. All rights reserved.
 diese Zeichnung ist Eigentum von Holland Lift International. Alle Rechte vorbehalten.
 deze tekening is eigendom van Holland Lift International. Alle auteursrechten voorbehouden volgens de wet

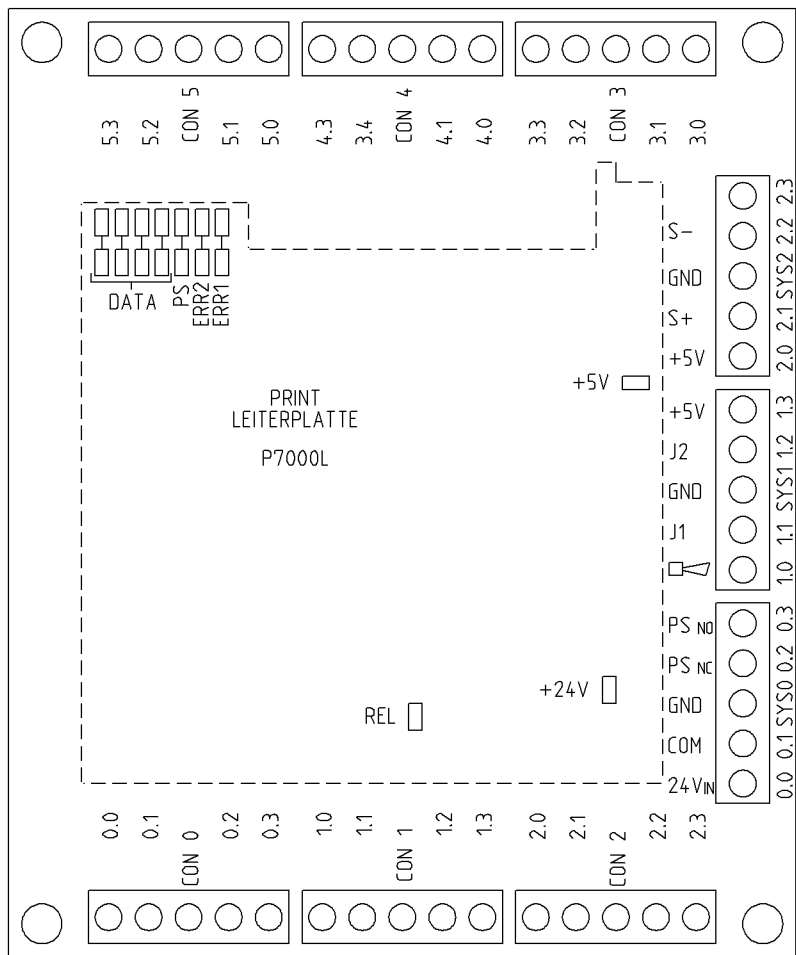
BEDIENINGSKAST STEUERPULT CONTROL BOX



Colour schedule			
Colour	Dutch	English	Deutsch
Rd	Rood	Red	Rot
Bl	Blauw	Blue	Blau
Gl	Geel	Yellow	Gelb
Gn	Groen	Green	Gruen
Zw	Zwart	Black	Schwarz
Wt	Wit	White	Weiss
Bn	Bruin	Brown	Braun
Rs	Roze	Pink	Rosa
Or	Oranje	Orange	Orange
Ps	Paars	Violet	Violett
Tp	Transp.	Transp.	Transp.
Gs	Grijs	Grey	Grau

This drawing is property of Holland Lift International, by all rights reserved.
 deze tekening is eigendom van Holland Lift International, by auteursrecht voorbehouden volgens de wet.
 deze tekening is eigendom van Holland Lift International, by auteursrecht voorbehouden volgens de wet.

PRINTPLAAT
LEITERPLATTE
CIRCUIT BOARD



+24V	<input type="checkbox"/> Groen/Gruen/Green	Voeding Ok	Speisung Ok	Supply Ok
+5V	<input type="checkbox"/> Groen/Gruen/Green	Voeding Ok	Speisung Ok	Supply Ok
REL	<input type="checkbox"/> Groen/Gruen/Green	Power Safe aan	Power Safe an	Power Safe on
PS	<input type="checkbox"/> Geel/Gelb/Yellow	Power Safe uit	Power Safe aus	Power Safe off
Err1	<input type="checkbox"/> Geel/Gelb/Yellow	Slechte Data Verbinding	Schlechte Data Verbindung	Poor Data Connection
Err2	<input type="checkbox"/> Rood/Rot/Red	Geen Data Verbinding	Keine Data Verbindung	No Data Connection

0.0	Rijden Vooruit (S1A2)	Fahren Vorwaerts (S1A2)	Driving Forward (S1A2)
0.1	Rijden Achteruit (S1A3)	Fahren Rueck. (S1A3)	Driving Reverse (S1A3)
CON 0			
0.2	Sturen Links (S1A4)	Lenken Links (S1A4)	Steering Left (S1A4)
0.3	Sturen Rechts (S1A5)	Lenken Rechts (S1A5)	Steering Right (S1A5)

1.0	Claxon (S2A1)	Hupe (S2A1)	Horn (S2A1)
1.1	Sperr/Diff. (S2A2)	Sperr/Diff. (S2A2)	Slip/Diff. (S2A2)
CON 1			
1.2	Heffen (S3A1)	Heben (S3A1)	Lift up (S3A1)
1.3	Dalen (S3A2)	Senken (S3A2)	Liftdown (S3A2)

2.0	Snel Rijden (S4A1)	Schnell Fahren (S3A1)	Driving Fast (S3A1)
2.1	Langzaam Rij. (S4A2)	Langsam Fahren (S4A2)	Driving Slow (S4A1)
CON 2			
2.2	Reserve	Reserve	Spare
2.3	Dodemansknop (S1A1)	Totmansknopf (S1A1)	Dead Man (S1A1)

0.0	Voeding +24V (S1M)	Speisung +24V (S1M)	Supply +24V (S1M)
0.1	Voeding +24V (S1M)	Speisung +24V (S1M)	Supply +24V (S1M)
SYS0 GND	GND	GND	GND
0.2	Reserve	Reserve	Spare
0.3	Voeding +24V (PS)	Speisung +24V (PS)	Supply +24V (PS)

1.0	+ Zoemer (H1H)	+ Summer (H1H)	+ Buzzer (H1H)
1.1	0-5V Joystick P1	0-5V Joystick P1	0-5V Joystick P1
SYS1 GND	- Zoemer (H1H)	- Summer (H1H)	- Buzzer (H1H)
1.2	Reserve (0-5V)	Reserve (0-5V)	Spare (0-5V)
1.3	Voeding +5V Joy. (P1)	Speisung +5V Joy. (P1)	Supply +5V Joy. (P1)

2.0	Reserve (+5V)	Reserve (+5V)	Spare (+5V)
2.1	Data S+ (RS485)	Data S+ (RS485)	Data S+ (RS485)
SYS2 GND	Reserve	Reserve	Spare
2.2	Data S- (RS485)	Data S- (RS485)	Data S- (RS485)
2.3	Reserve	Reserve	Spare

3.0	Reserve	Reserve	Spare
3.1	Reserve	Reserve	Spare
CON 3			
3.2	Reserve	Reserve	Spare
3.3	Reserve	Reserve	Spare

4.0	Platform in S10A1	Plattform ein S10A1	Platform in S10A1
4.1	Platform uit S10A2	Plattform aus S10A2	Platform out S10A2
CON 4			
4.2	Reserve	Reserve	Spare
4.3	Reserve	Reserve	Spare

5.0	Vetpomp (V4H) Opt.	Fett Pumpe (V4H) Opt.	Grease Pump (V4H) Opt
5.1	Overload (V3H)	Ueberlastung (V3H)	Overload (V3H)
CON 5			
5.2	Scheefstand (V2H)	Neigung (V2H)	Inclination (V2H)
5.3	Accu Leeg (V1H)	Akku leer (V1H)	Battery empty (V1H)

This drawing is property of Holland Lift International. By all rights reserved.
 diese zeichnung ist eigentum von Holland Lift International. by urheberrecht vorbehalten nach dem gesetz.
 deze tekening is eigendom van Holland Lift International. by auteursrecht voorbehouden volgens de wet.



Holland Lift International B.V.
 Anodeweg 1
 NL-1627 LJ Hoorn The Netherlands
 T/F +31 (0)229-285555 / 285550
 E service@hollandlift.com
 W www.hollandlift.com

Printplaat
 Leiterplatte
 Circuit Board

Projekt:	EB-20-001	Zeichnungsnummer:		Rev.:		erstelt van:	Rothenbusch
Datum:	05.08.2013	Anlage:	=	Ort:	+	Blatt:	23