

SPORTCRUISER

(Dynon SkyView (SV-HDX1100 displays) and Garmin GTN650)

WIRING MANUAL



Copy No.: -

Revision No.: -

INTENTIONALLY LEFT BLANK

SPORTCRUISER

(Dynon SkyView (SV-HDX1100 displays) and Garmin GTN650)

WIRING MANUAL



SportCruiser aircraft
is designed and manufactured by



CRUISER[®]
AIRCRAFT

Czech Aircraft Group s.r.o.
Na Záhonech 212, 686 04 Kunovice
Czech Republic

Website: www.cruiseraircraft.cz
E-mail: info@cruiseraircraft.cz

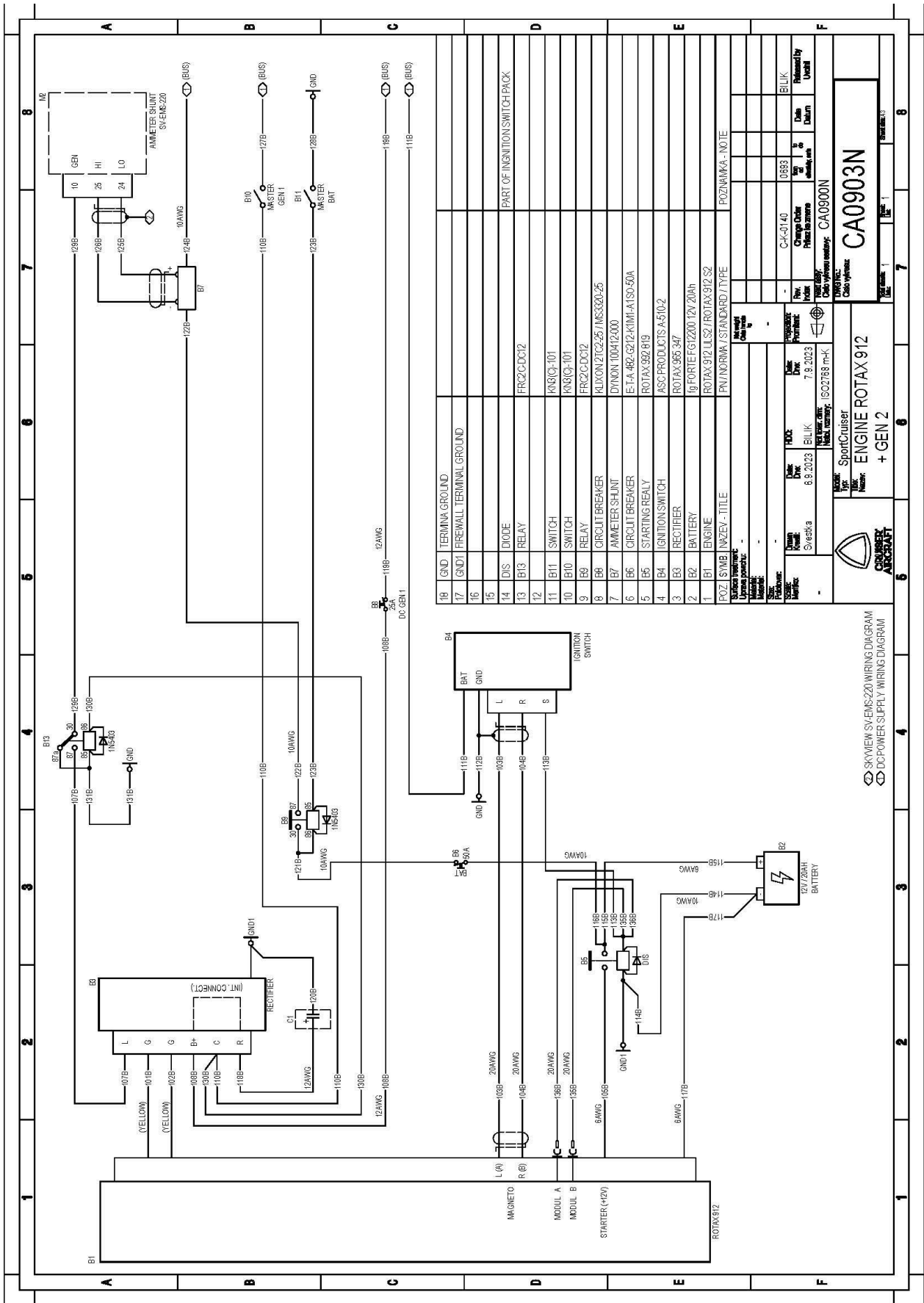
INTENTIONALLY LEFT BLANK

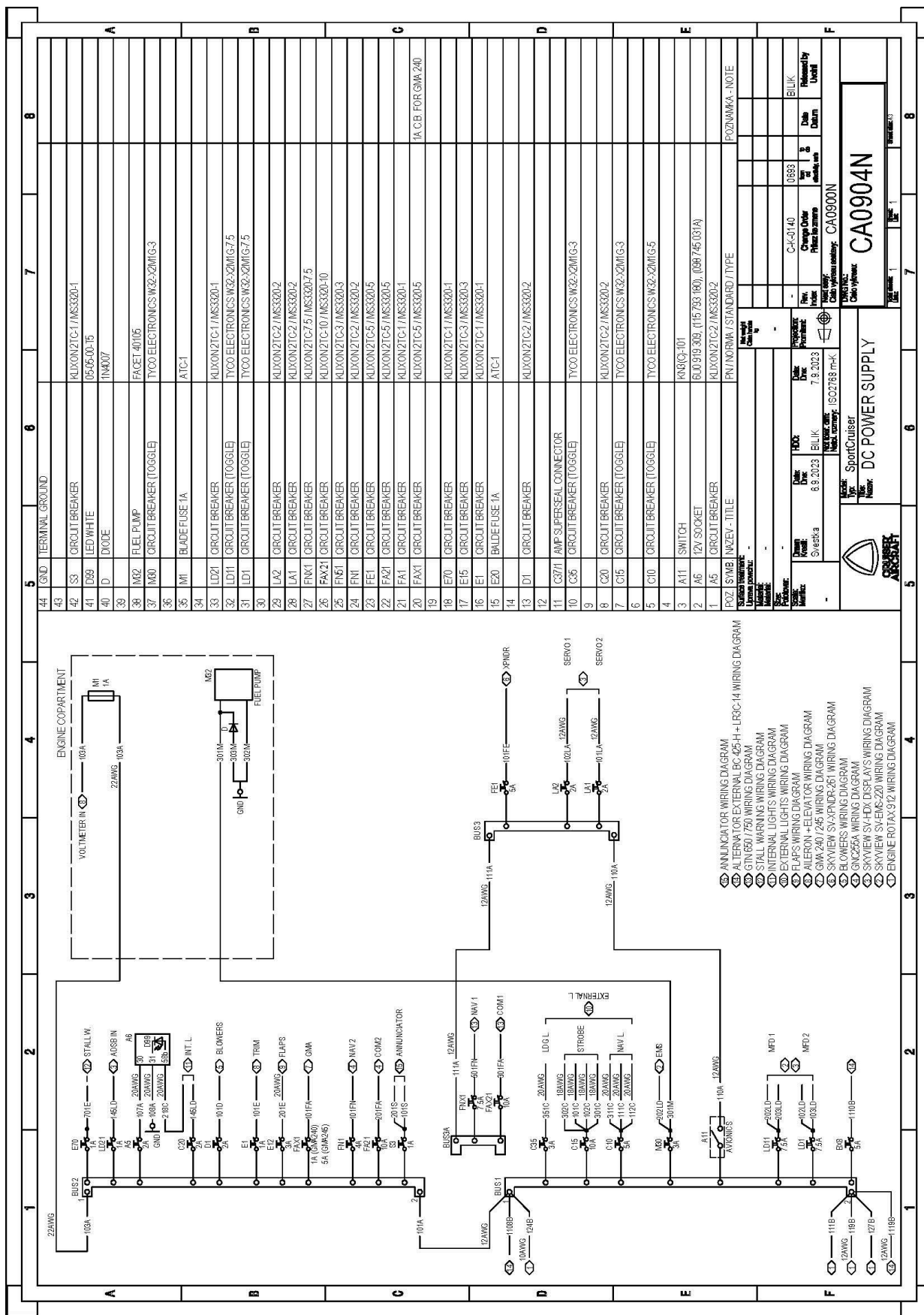


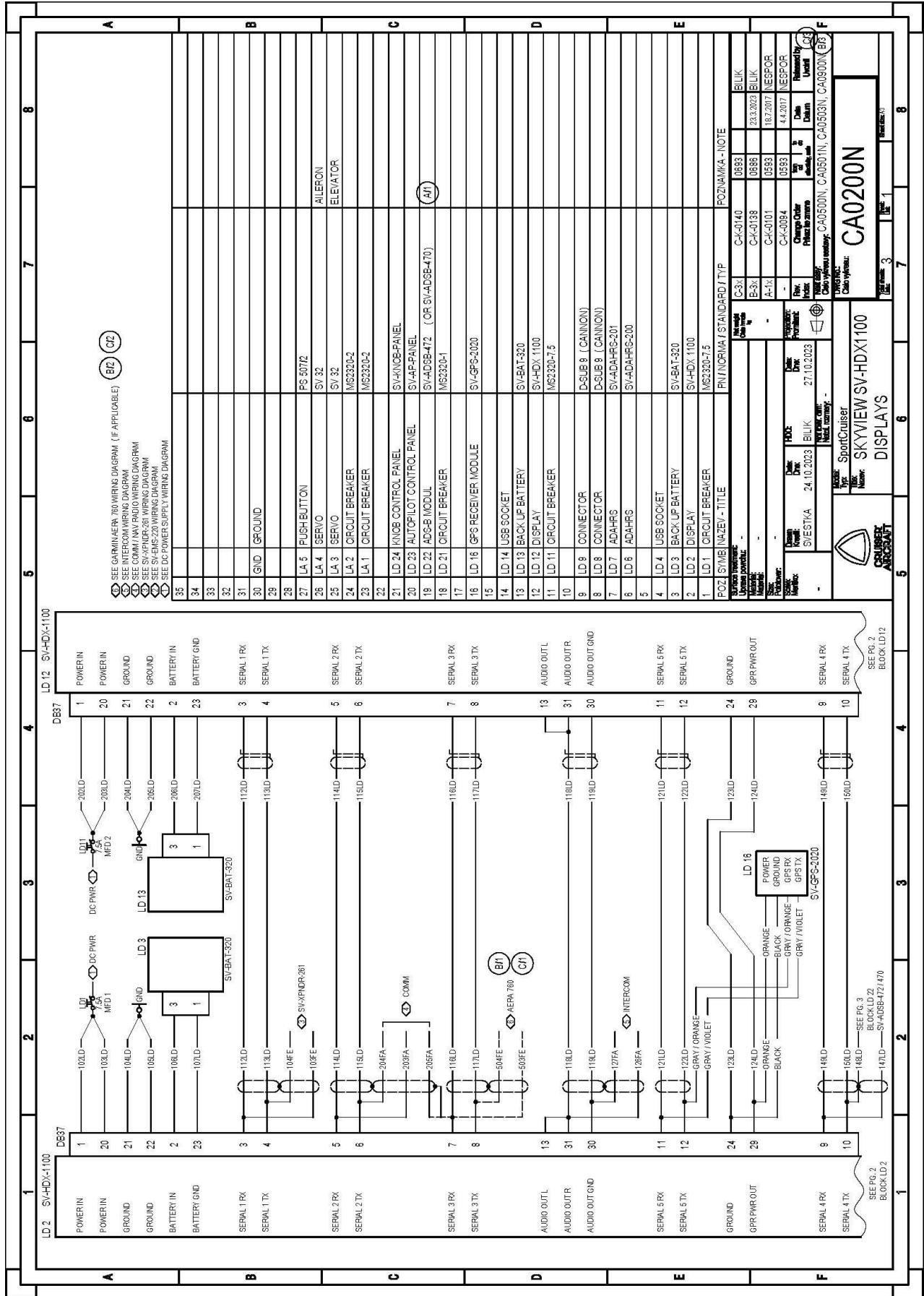
REV	REVISION NAME	CHANGED PAGES	ISSUE DATE	DATE AND SIGNATURE
-	INITIAL ISSUE	0-1 to 1-22	2023-12-14	Bilík 14.12.2023

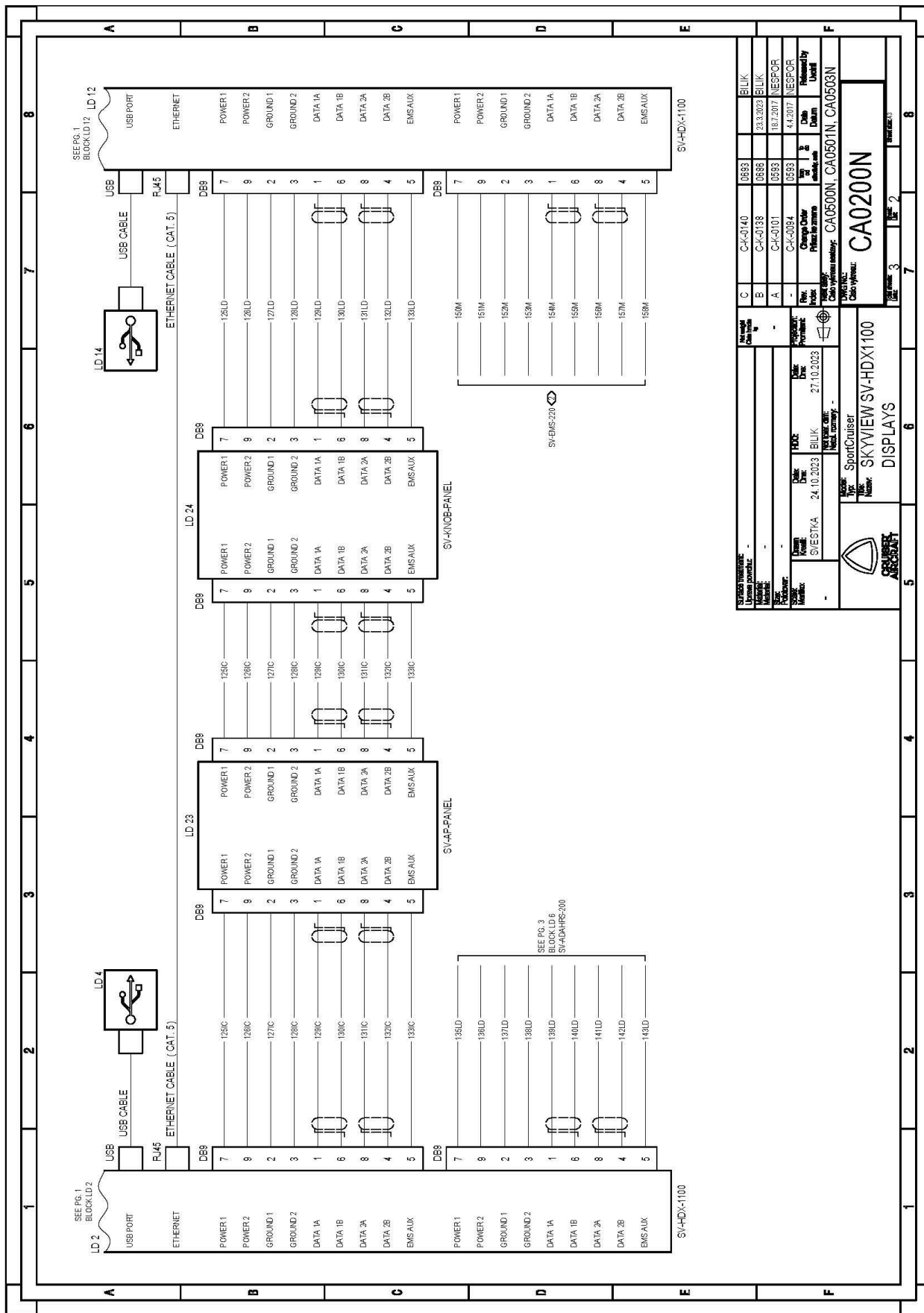


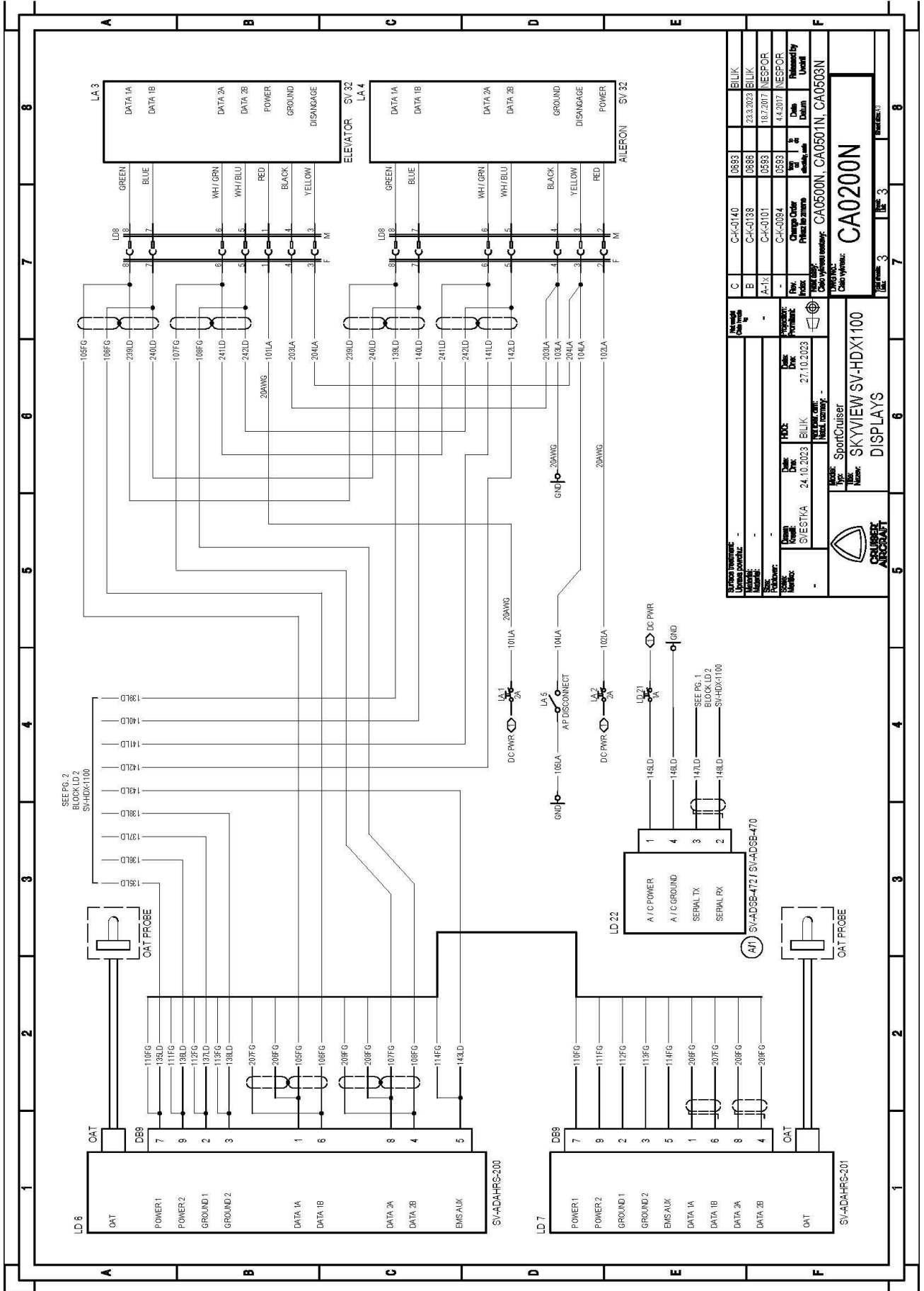
Title	Dwg. No.	Page
ENGINE ROTAX 912+GEN 2	CA0903N.....	1-1
DC POWER SUPPLY	CA0904N.....	1-2
SKYVIEW SV-HDX1100 DISPLAYS	CA0200N.....	1-3
SKYVIEW SV-EMS-220	CA0232N.....	1-6
GNC 255A	CA0909N.....	1-8
GMA 245 (240)	CA0906N.....	1-9
GTN 650 (750)	CA0905N.....	1-11
SKYVIEW SV-XPNDR-261	CI0387N	1-12
ELT KANNAD 406 F/ INTEGRA AF	SI1070N.....	1-13
AILERON+ELEVATOR TRIM	CA0902N.....	1-14
FLAPS CONTROL	CA0237N.....	1-15
EXTERNAL LIGHTS	SI1141N.....	1-16
INTERNAL LIGHTS	CA0235N.....	1-17
STALL WARNING	SI1086N.....	1-18
BLOWERS	SI1087N.....	1-19
ANNUNCIATOR	CA0236N.....	1-20
SV-ARINC-429	CA0907N.....	1-21

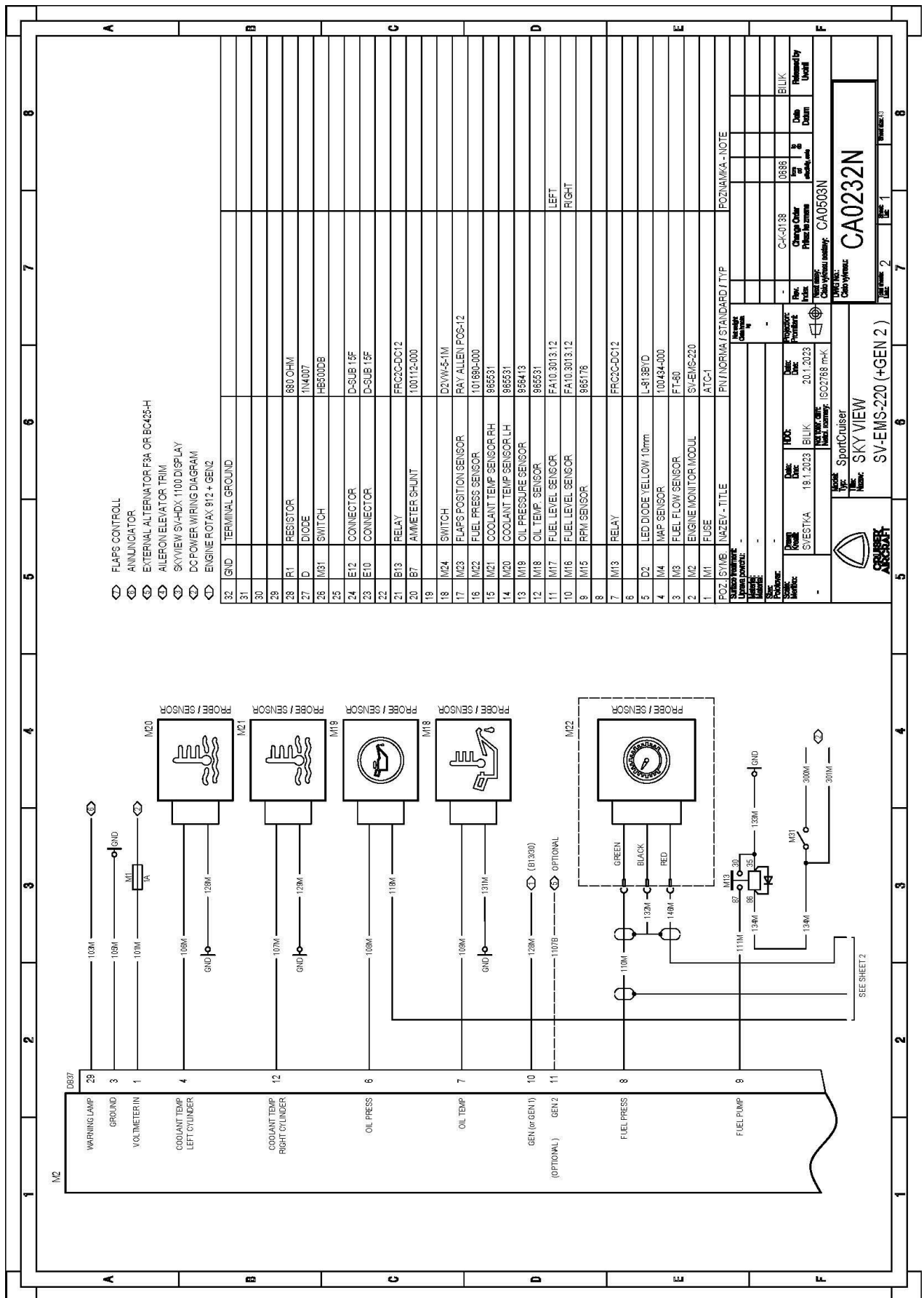


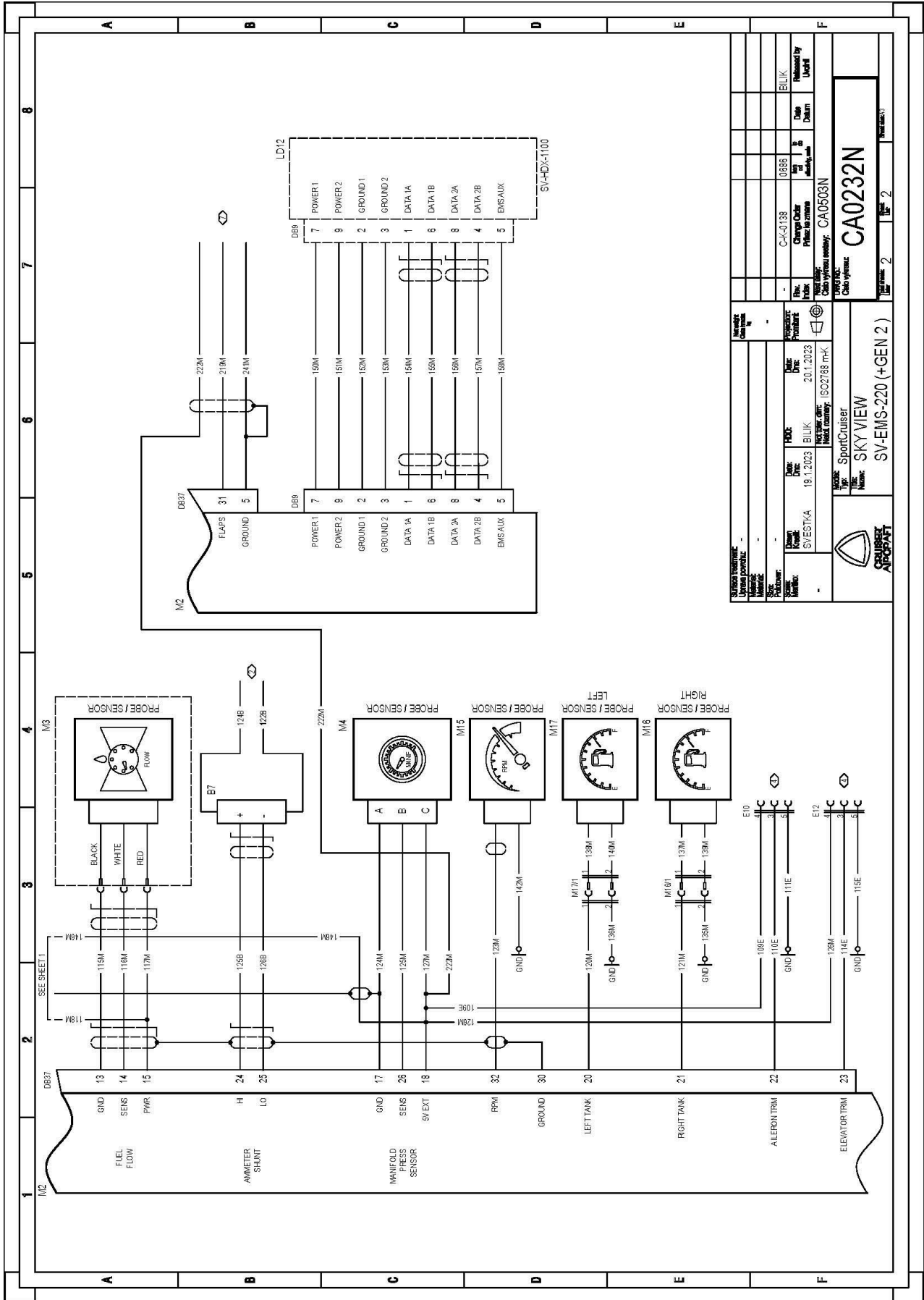




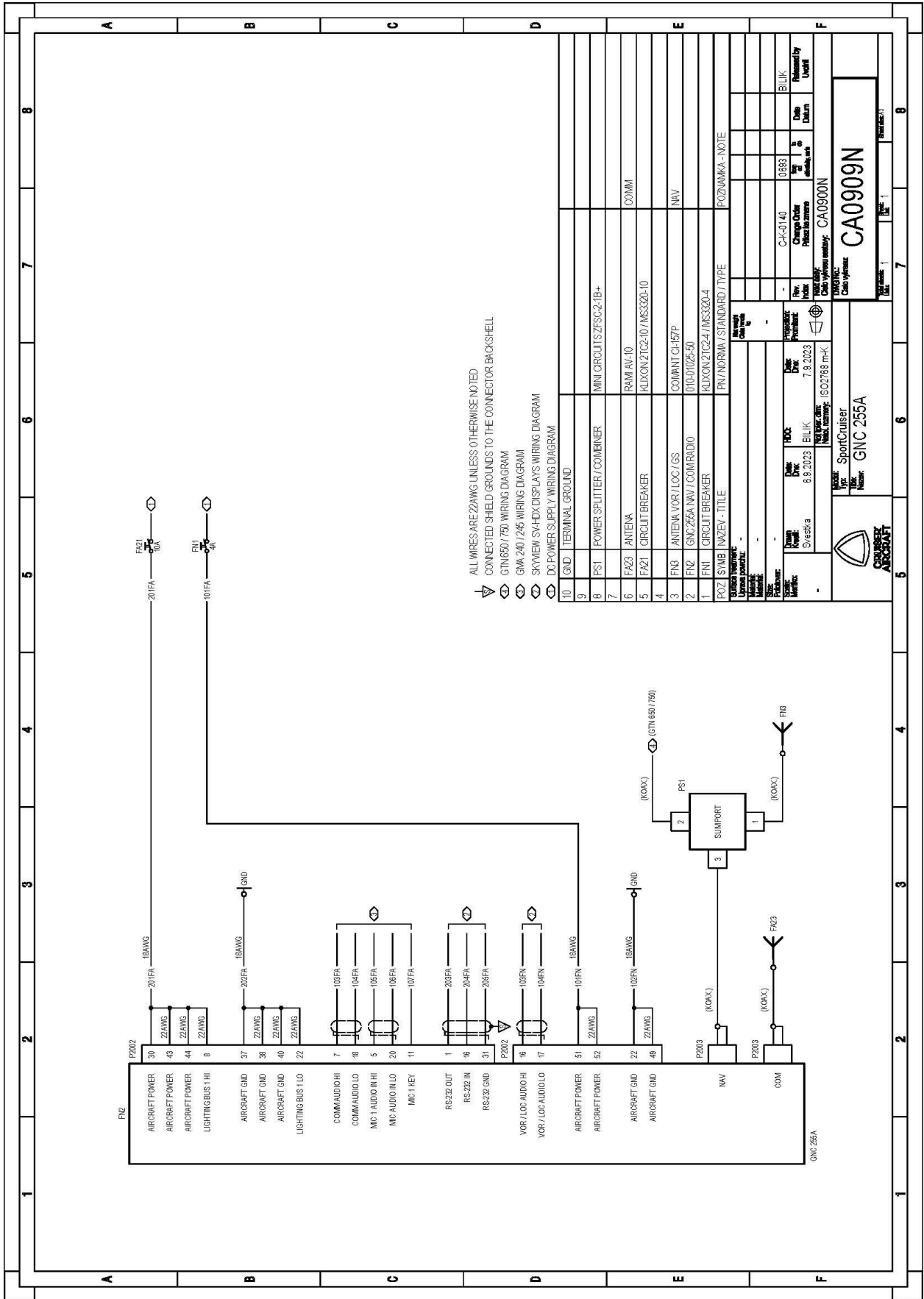


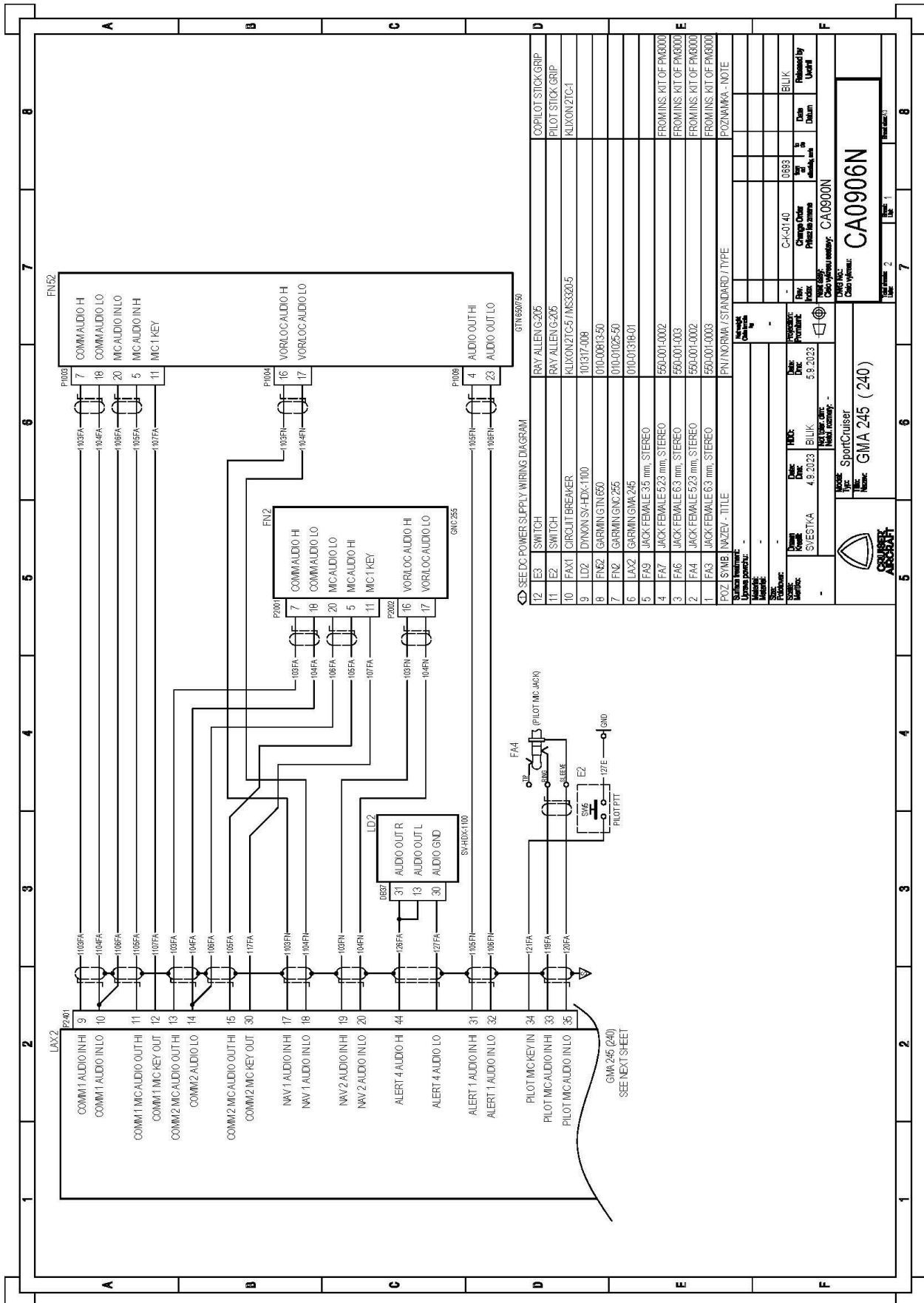


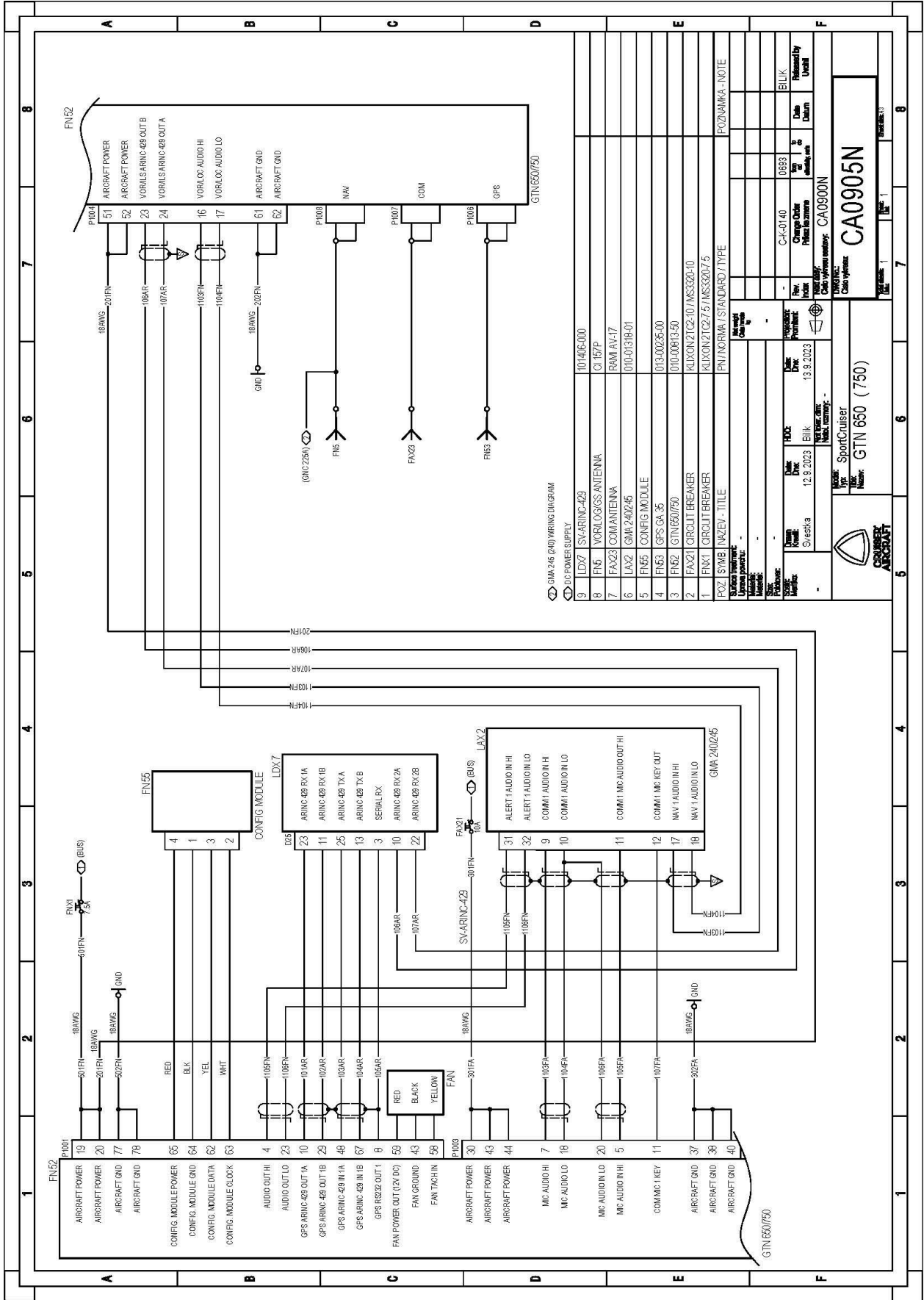


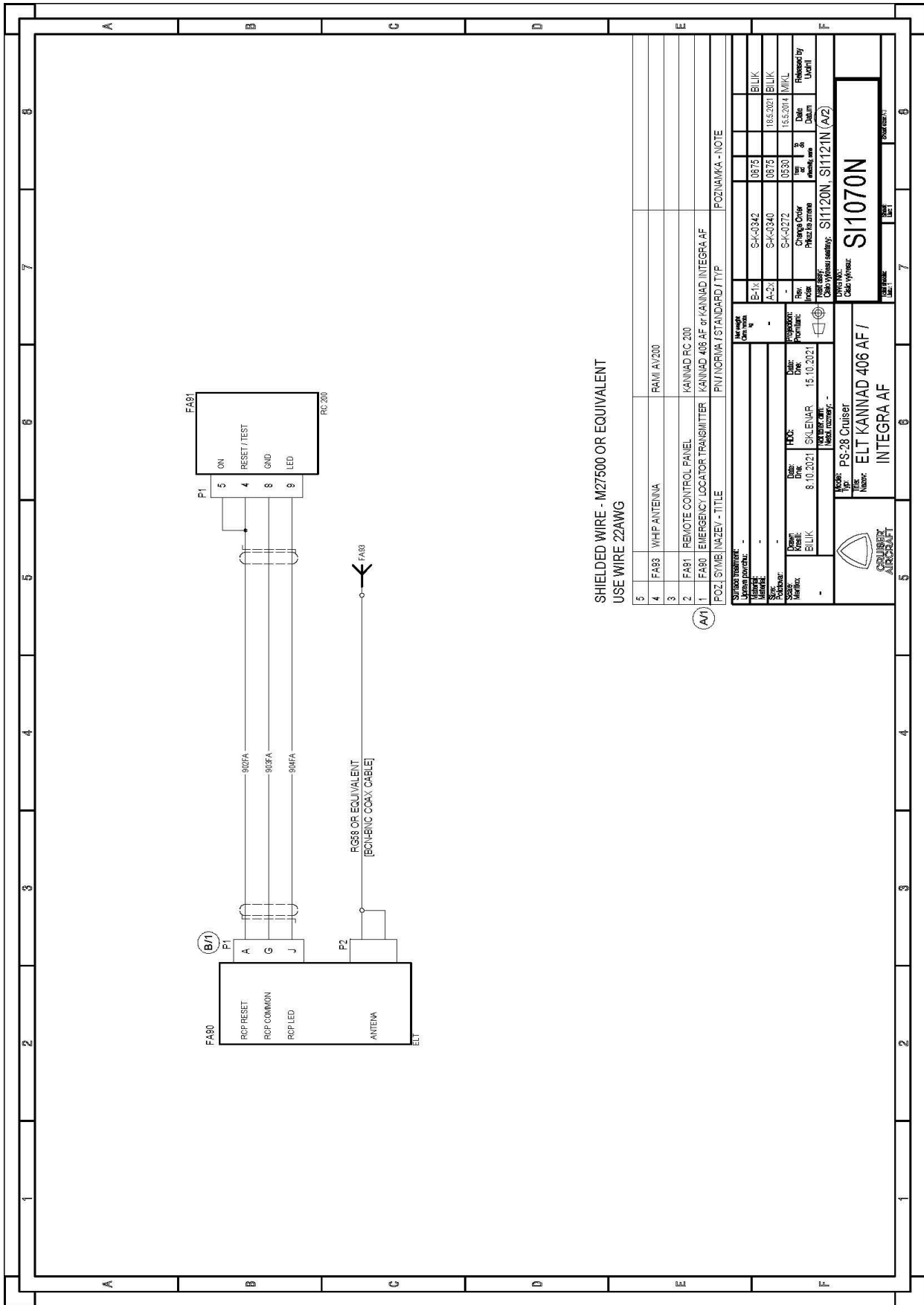


Supplier Part No.	0888	0888			
Supplier Part Name	CA0232N	CA0232N			
Part No.	18.1.2.033	18.1.2.033			
Part Name	SKYVIEW	SKYVIEW			
Part Description	SV-EMS-220 (+GEN 2)	SV-EMS-220 (+GEN 2)			
Part Category	Instrument	Instrument			
Part Status	Active	Active			
Part Date	20.1.2023	20.1.2023			
Part Issue	1	1			
Part Revision	2	2			
Part Drawing	CA0232N	CA0232N			
Part Manufacturer	SportCruiser	SportCruiser			
Part Material	SKYVIEW	SKYVIEW			
Part Weight					
Part Volume					
Part Country	ISO2768 mK	ISO2768 mK			
Part Drawing No.	CA0503N	CA0503N			
Part Drawing Rev.	2	2			
Part Drawing Date					
Part Drawing By					
Part Drawing Check					
Part Drawing Release					
Part Drawing Approved					
Part Drawing Released By					
Part Drawing Release Date					
Part Drawing Release Location					
Part Drawing Release Version					
Part Drawing Release Status					









SHIELDED WIRE - M27500 OR EQUIVALENT
USE WIRE 22AWG

5			
4	FA83	WHF ANTENNA	RAMI AV200
3			
2	FA81	REMOTE CONTROL PANEL	KANNAD FC 200
1	FA80	EMERGENCY LOCATOR TRANSMITTER	KANNAD 406 AF or KANNAD INTEGRA AF

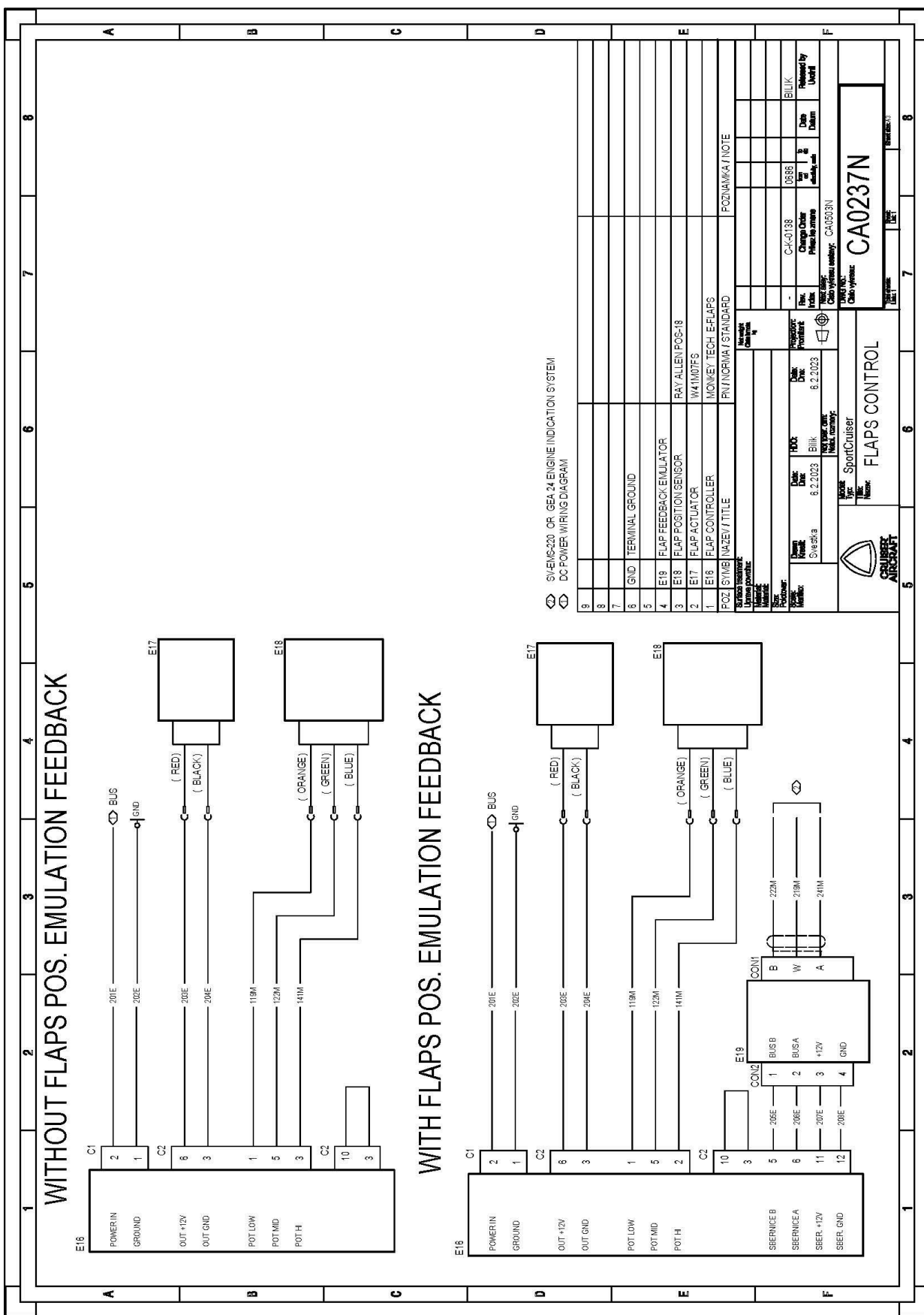
POZ. / SVMB. / MAZEV - TITLE | PIV/NORVA / STANDARD / TYP | POZNAJKA - NOTE

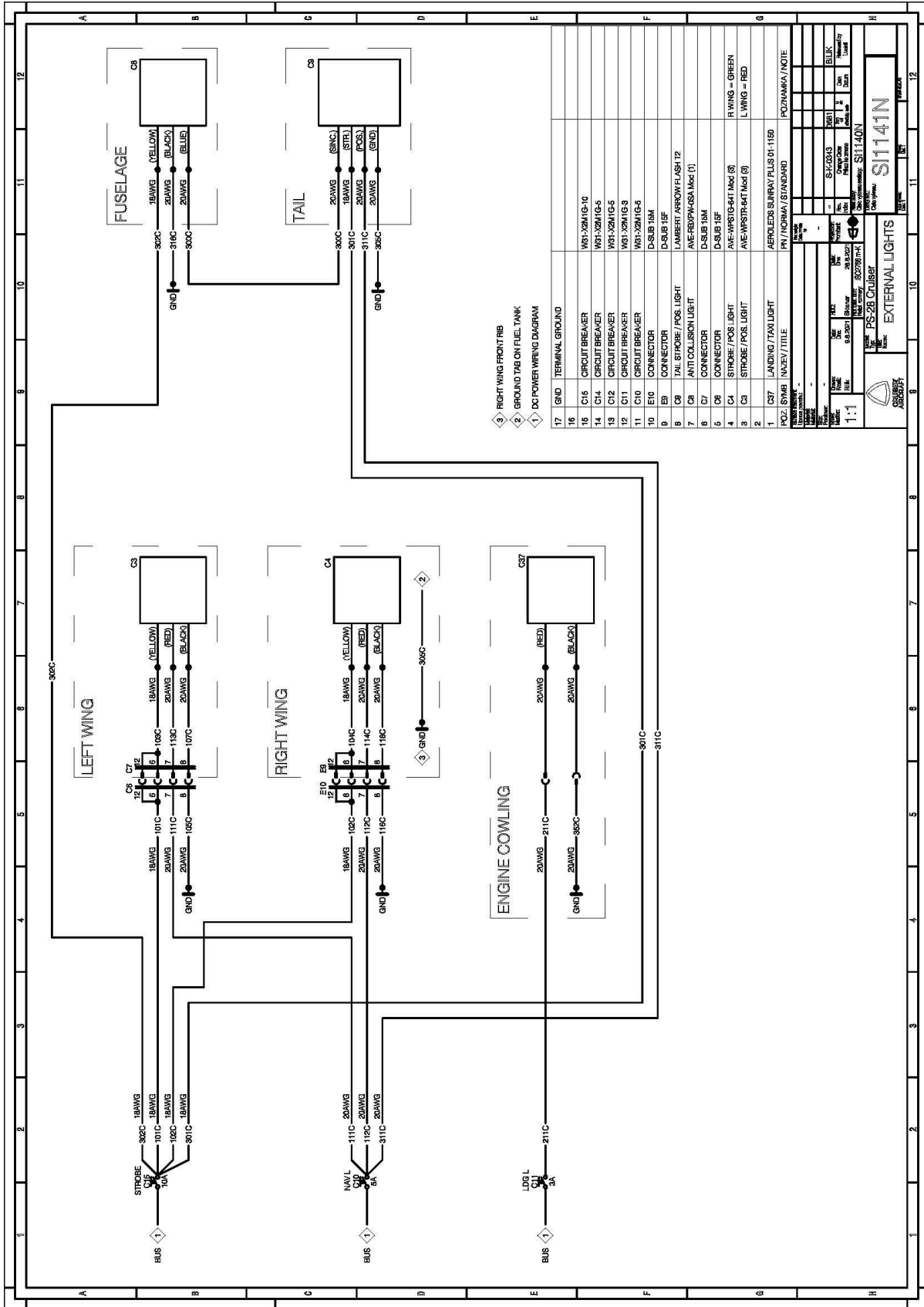
STAVBA / ZMENY: -
 Upraveno / zmeny: -
 Navrhovatel: -
 Skupina: -
 Stavba: -
 Názov: -

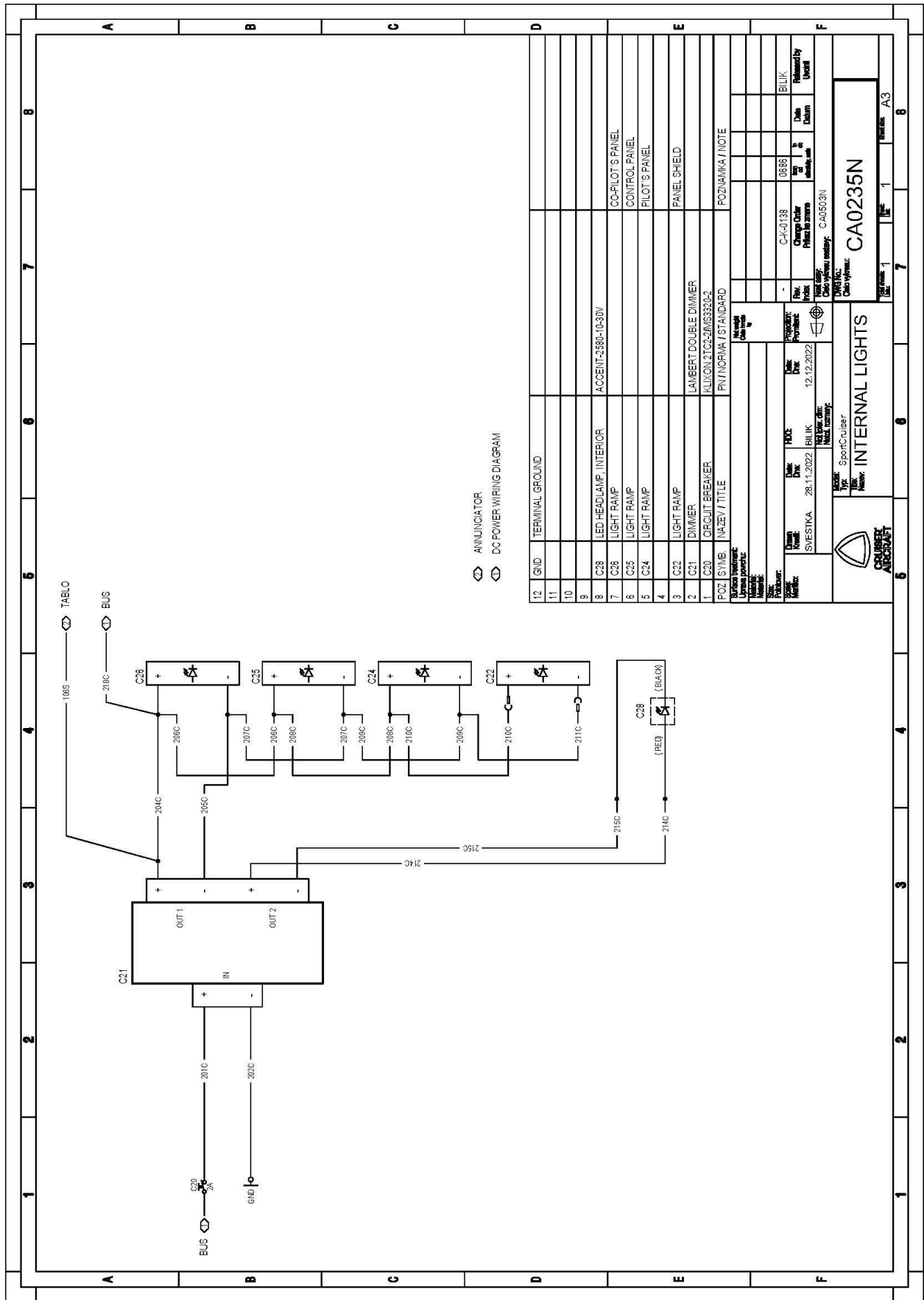
Objekt: PS-28 Cruiser
 Typ: ELT KANNAD 406 AF /
 Názov: INTEGRA AF

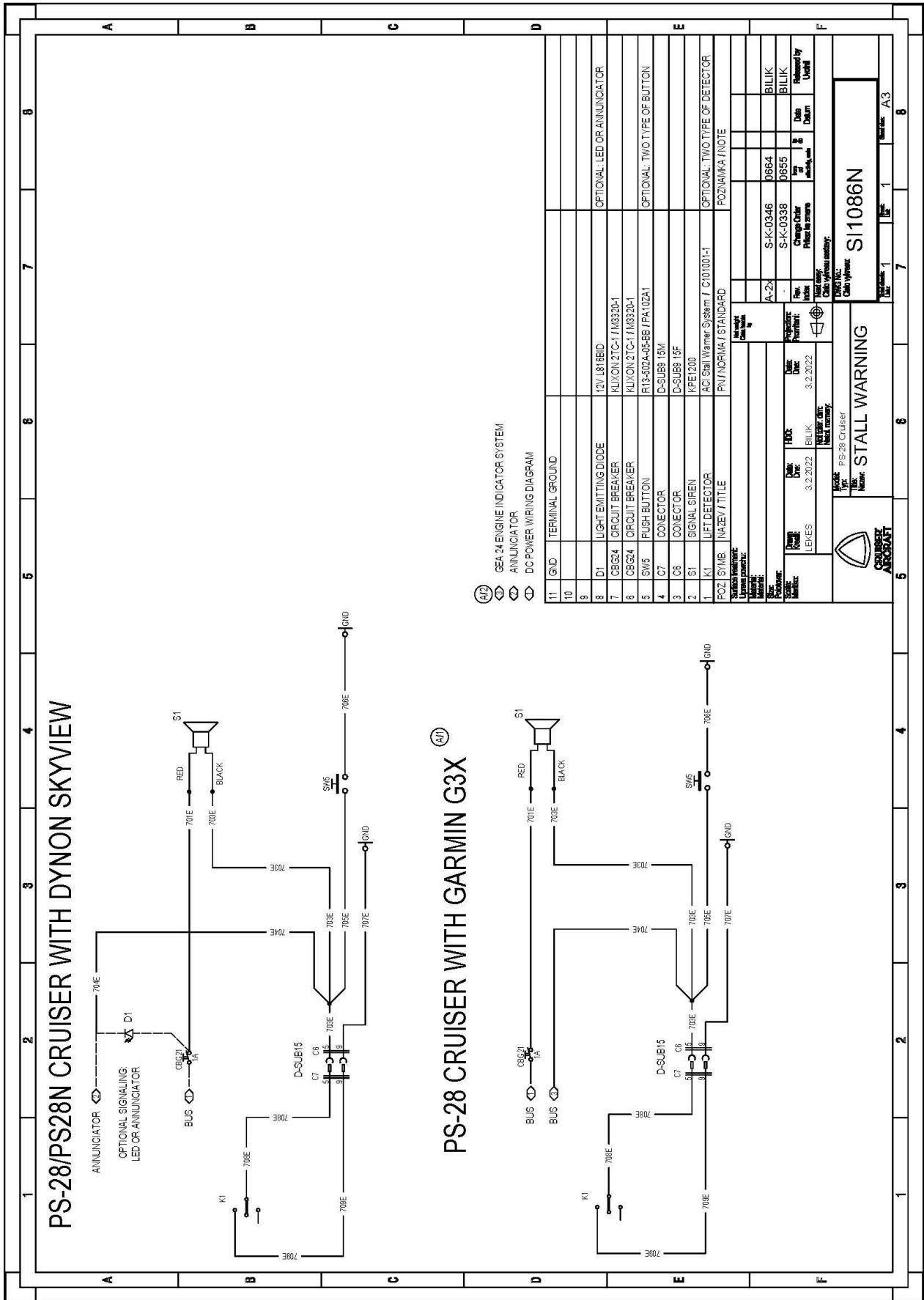
Objekt: S11070N
 Typ: -
 Názov: -

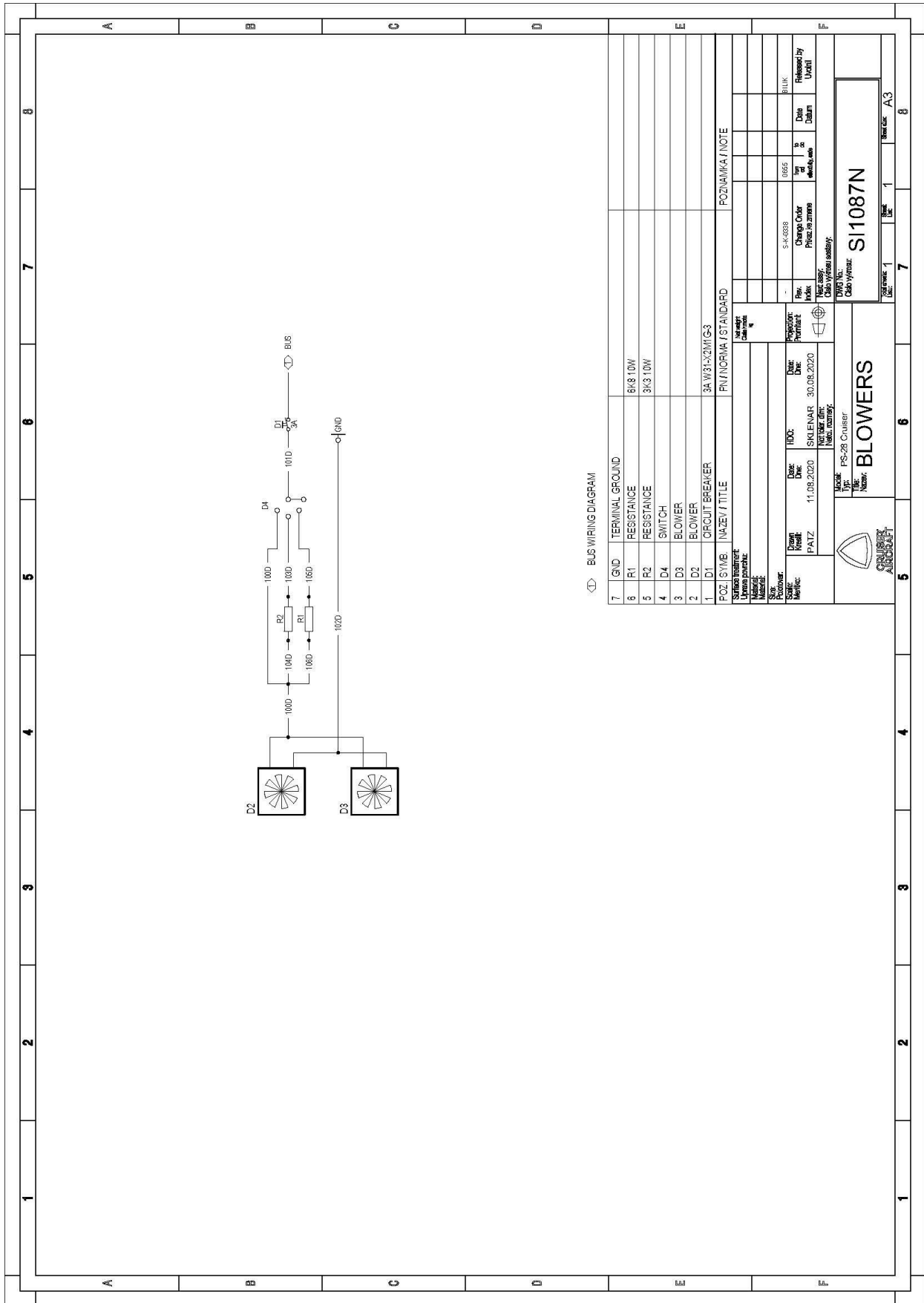
Objekt: S11070N
 Typ: -
 Názov: -

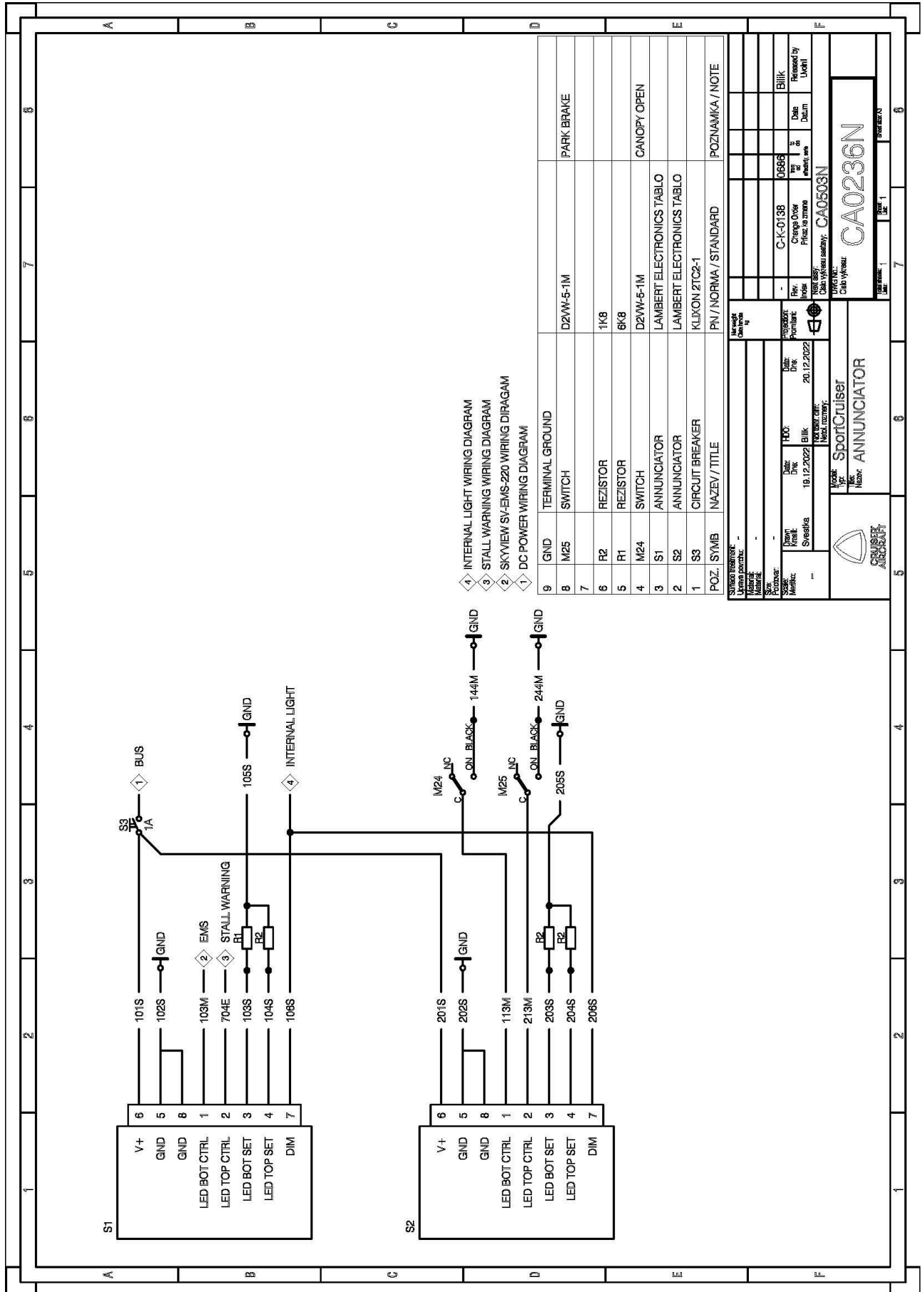


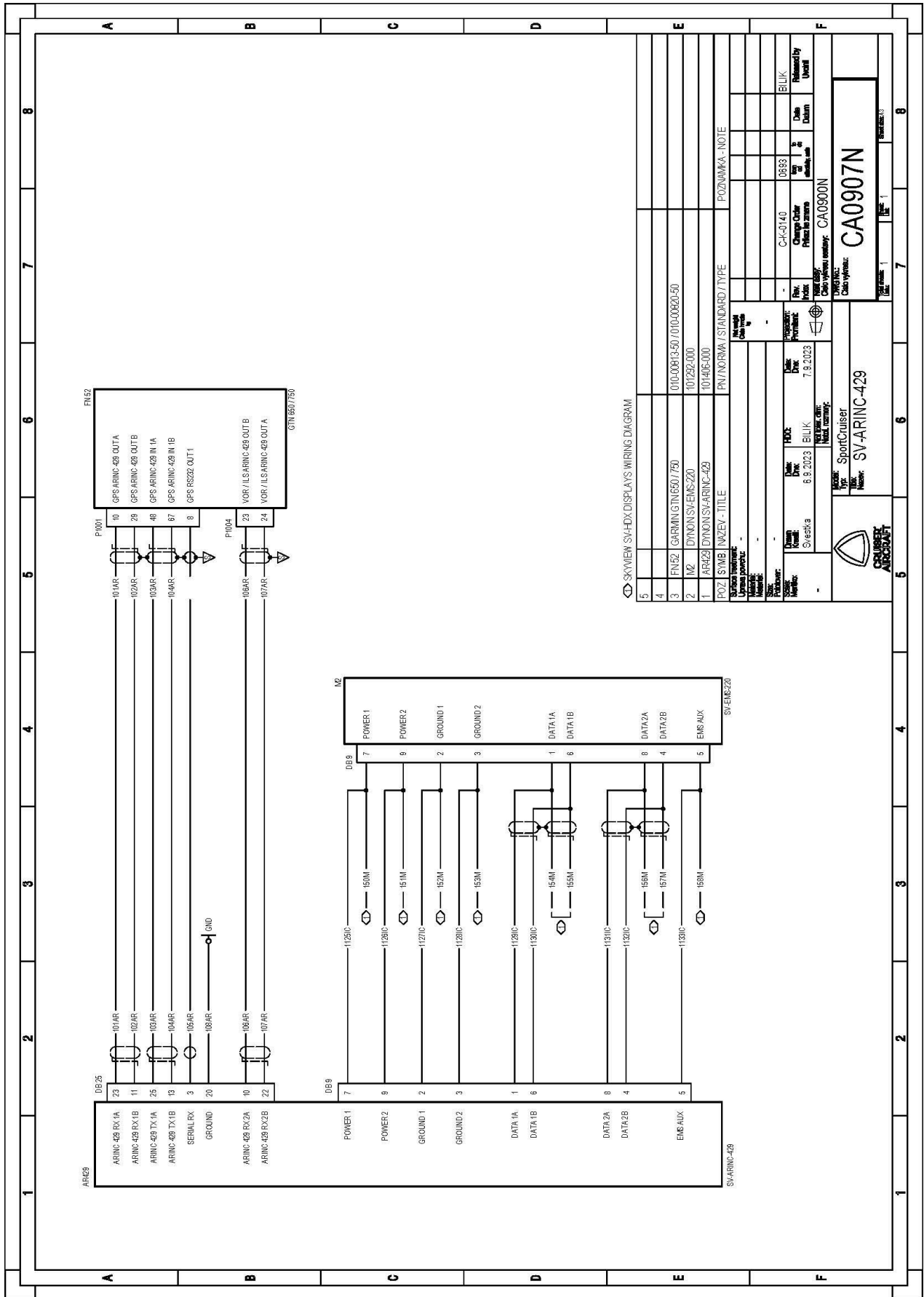














INTENTIONALLY LEFT BLANK