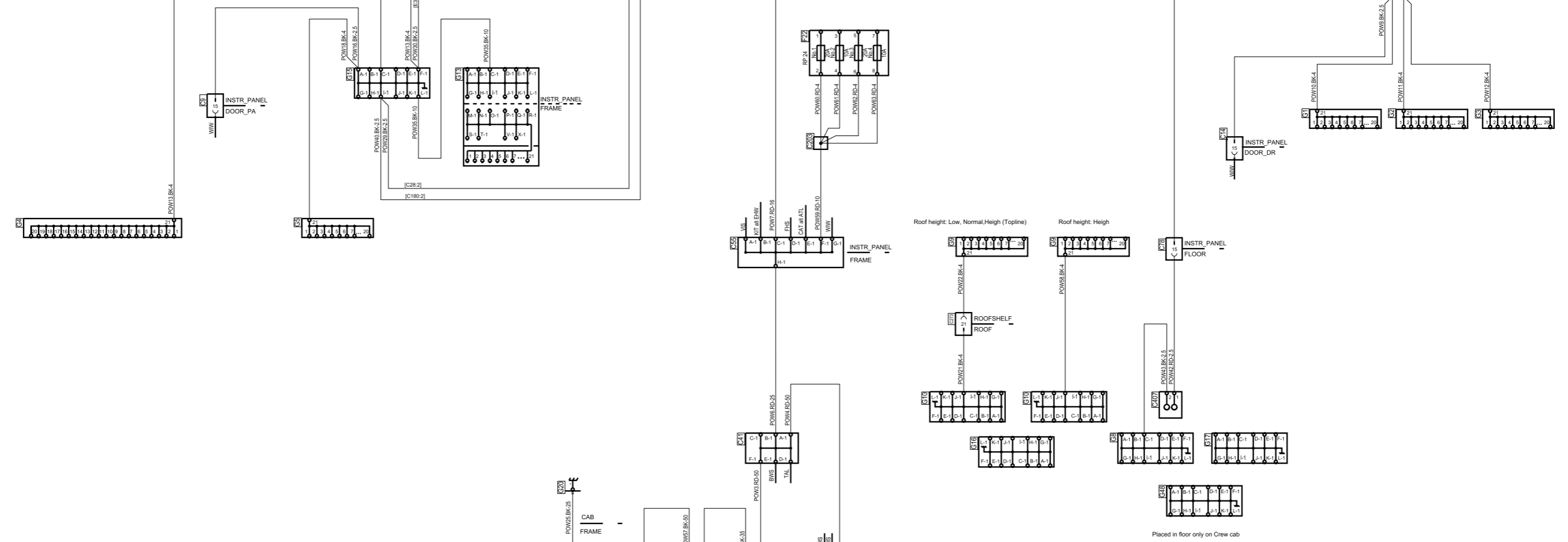


Des.	Pos.	Description
C9	C7	Connector, 15-pole
C14	C2	Connector, 15-pole
C28	E2	Socket, 2-pole, 24V outlet
C41	B4	Junction block
C55	C4	Supply feed through
C78	C2	Connector, 21-pole 19" floor
C180	E2	Socket, 2-pole, 120V Outlet
C203	C4	Splice, POW
C273	B3	Connector, 21-pole
C407	B3	Socket, 2-pole, 24V outlet
E34	F2	Voltage converter
F22	D4	Fuse holder, 8-pole
G1	C2	Joint connector, ground
G2	C1	Joint connector, ground
G3	C1	Joint connector, ground
G4	C8	Joint connector, ground
G5	C6	Joint connector, ground
G8	B2	Joint connector, ground
G9	C3	Joint connector, ground
G9	C3	Joint connector, ground
G10	B3	Ground, roof
G10	B4	Ground, roof
G12	D6	Ground, el-central unit
G13	C5	Ground, torpedo wall
G14	D1	Ground, torpedo wall
G15	C6	Ground, torpedo wall
G16	B3	Ground, roof
G17	B2	Ground, floor
G20	A5	Ground, cab front
G30	A5	Ground, frame
G32	A5	Ground, frame
G48	A2	Ground, floor
IT1	A4	Spaller motor
PTA	A4	Battery
PTB	A4	Battery
P2	E4	Central electric unit

Cable designation	
AWD35 OO - 1	
Cable marking	AWD35 OO - 1
Cable colour (Orange)	AWD35 OO - 1
Conductor area (mm ²)	AWD35 OO - 1

Colour code of	Code
Colour	Code
Black	BLK
Brown	BRN
Red	RED
Orange	ORG
Yellow	YEL
Green	GRN
Blue	BLU
Violet	VT
Grey	GRY
White	WHT
Pink	PK



SCANIA

Circuit Diagram:

POW

Drawing No.- 1395800-1-25
Sheet-Rev:

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For connection with battery master switch service see sheet 2.
For connection with battery master switch safety see sheet 3.
For connection with battery bypass see sheet 4.

STD 4247