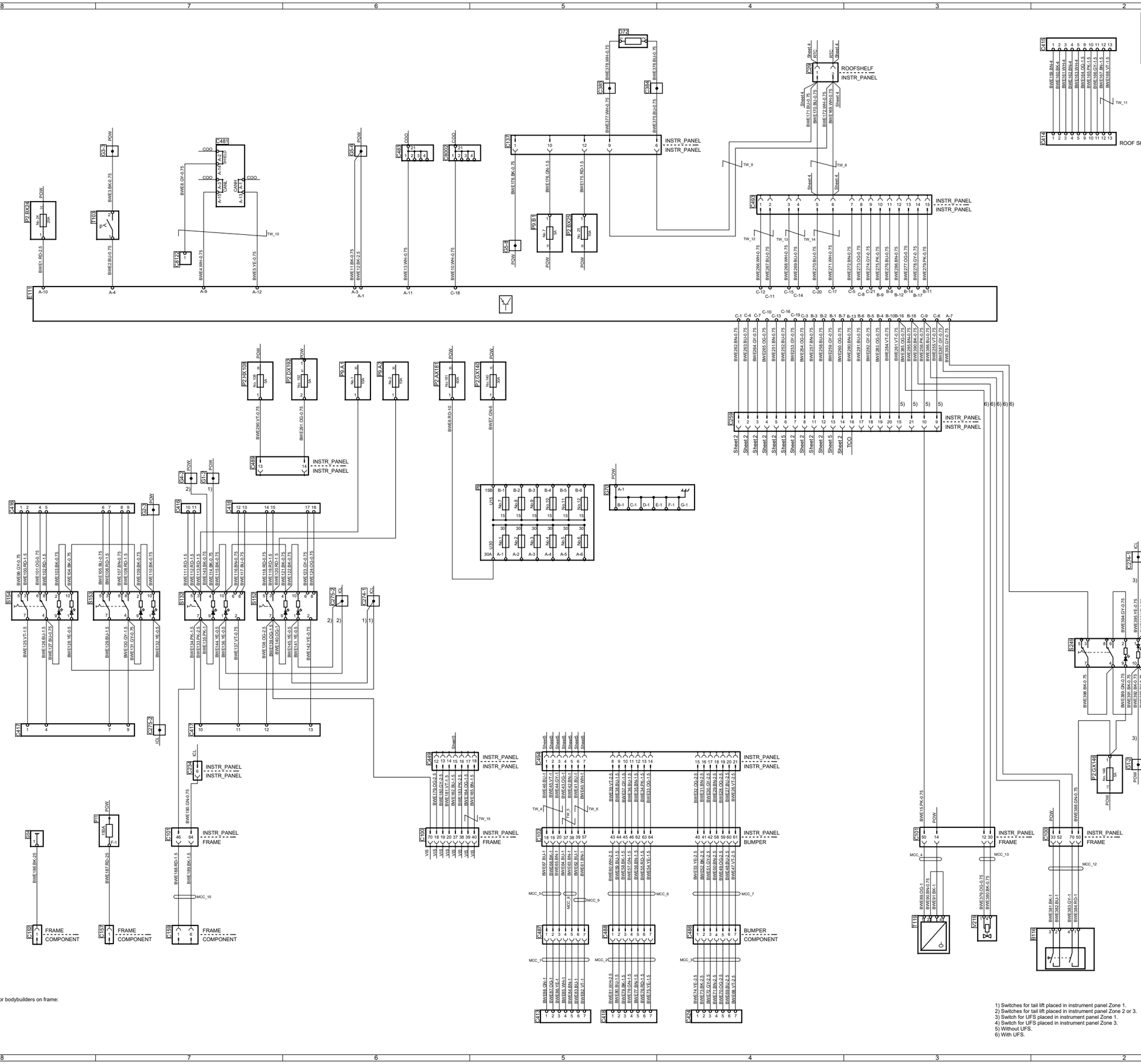

Colour code of electric cables	
Code	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Des.	Pos.	Description
B116	A 2	Switch, slider locking detection
C29	F 4	Connector, 21-pole
C100	B 5	Connector, 72-pole
C101	B 3	Connector, 72-pole
C102	B 5	Connector, 72-pole
C137	F 5	Connector, 12-pole
C152	A 8	Connector, 1-pole
C157	A 7	Connector, 1-pole
C159	A 7	Connector, 7-pole
C234	B 7	Connector, 12-pole
C259	D 4	Connector, 21-pole
C274-1	C 6	Splice, instrument light
C275-2	C 6	Splice, instrument light
C384	F 5	Splice, BWE
C385	F 5	Splice, BWE
C413	A 5	Cut cable, BWE
C414	F 2	Cut cable, BWE
C415	F 2	Cut cable, BWE
C416	D 6	Cut cable, BWE
C416	D 7	Cut cable, BWE
C416	D 7	Cut cable, BWE
C417	B 6	Cut cable, BWE
C417	B 7	Cut cable, BWE
C418	A 5	Cut cable, BWE
C424	A 4	Cut cable, BWE
C449	B 6	Connector, 18-pole
C481	F 7	Joint connector, yellow CAN
C483	F 6	Joint connector, wake up
C486	A 4	Connector, 7-pole
C487	A 5	Connector, 7-pole
C488	A 5	Connector, 7-pole
C489	D 6	Connector, 21-pole
C493	E 4	Connector, 15-pole
C494	B 5	Connector, 21-pole
C8002	F 5	Joint connector, second wake up
C8122	E 7	Cut cable, CAN shield, E111
D72	F 5	Resistor, BWE
E111	E 3	Control unit, BCI
G1-2	D 7	Splice, ground
G2-3	D 7	Splice, ground
G3-2	B 2	Splice, ground
G3-3	F 7	Splice, ground
G4-2	D 7	Splice, ground
G5-6	F 6	Splice, ground
G5-8	E 5	Splice, ground
G46	A 8	Ground
G47	A 8	Ground
G54	B 8	ground, left side member, rear
G70	D 4	Ground, body builder
P2.AX181	D 6	Fuse socket, central electric unit
P2.BX24	E 8	Fuse socket, central electric unit
P2.BX25	E 5	Fuse socket, central electric unit
P2.DX192	D 6	Fuse socket, central electric unit
P2.GX140	D 5	Fuse socket, central electric unit
P2.GX146	B 2	Fuse socket, central electric unit
P2.HX108	D 7	Fuse socket, central electric unit
P9	C 5	Central electric unit, body builder
P9.A1	D 6	Fuse socket, central electric unit
P9.A2	D 6	Fuse socket, central electric unit
P9.B1	E 5	Fuse socket, central electric unit
P11	B 7	Power distributor, chassis
S132	C 7	Switch, BWE prep
S152	C 6	Switch, BWE prep
S153	C 7	Switch, BWE prep
S154	C 8	Switch, BWE prep
S249	C 2	Switch, unlocking fifth wheel slider
T103	E 7	Monitor, pressure, parking brake
T119	A 3	Sensor, 5th wheel indication
V219	A 3	Solenoid valve, unlocking fifth wheel slider

SCANIA

Circuit Diagram:

BWE

Drawing No.- 2063643-1-27

Sheet-Rev:

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden