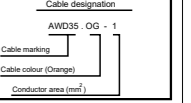
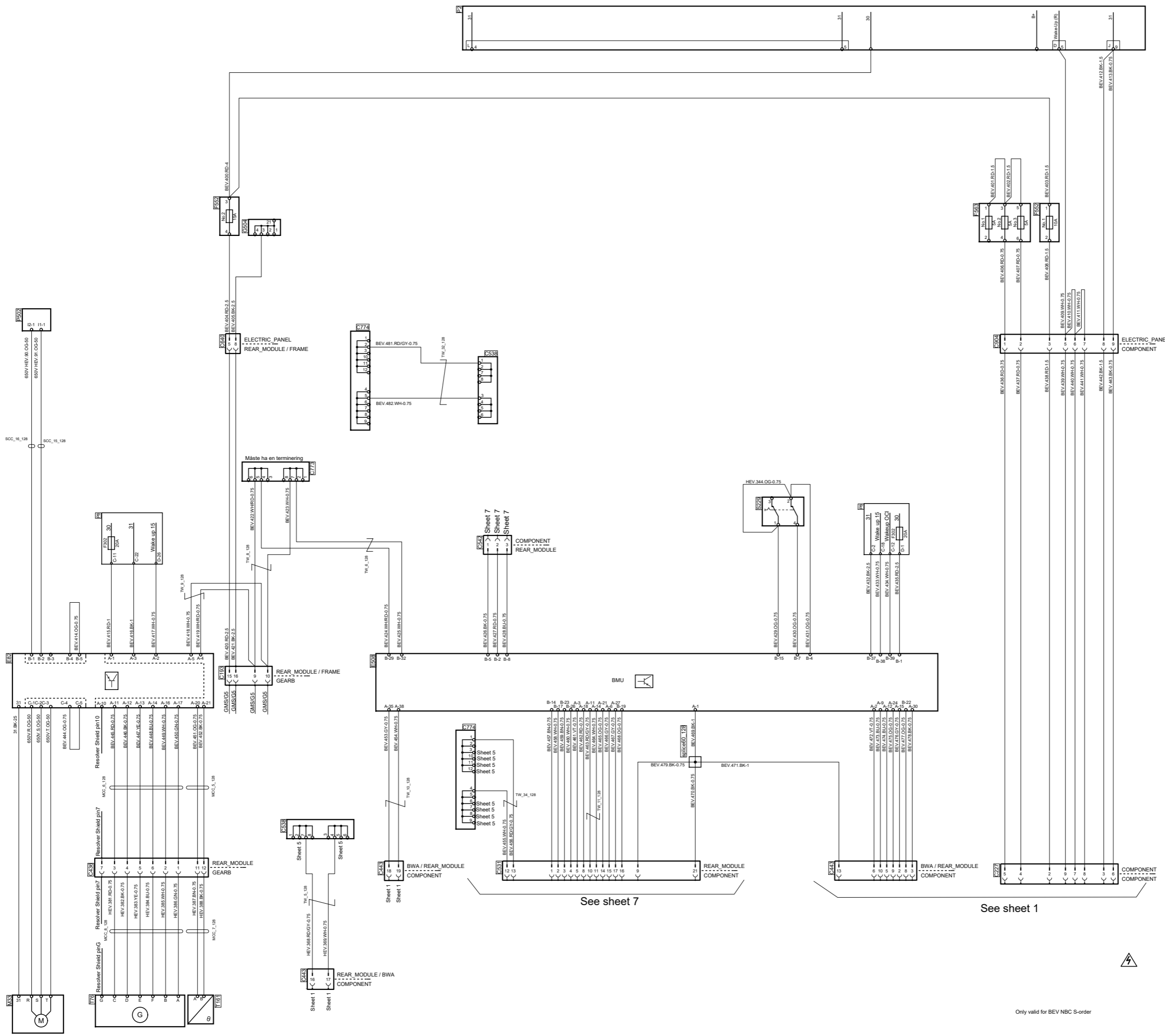


Des.	Pos	Description
C193	C 6	Connector, 16-pole
C227	A 2	Connector, 16-pole
C436	A 7	Connector, 12-pole
C443	A 6	Connector, 21-pole
C531	A 5	No Description
C538	D 5	RES CAN
C542	G 5	Connector, 21-pole
C546	D 7	Connector, 21 Pole Gearbox
C773	D 6	Joint connector GMS SUB-CAN
C774	B 5	joint connector GMS SUB-CAN
C904	D 3	Connector, 12 pole HEV
E82	C 7	Control unit, MSU
E508	C 3	Control unit, BMU
F552	E 2	Fuse holder, 4-pole, Electric panel, Gas
F563	E 2	Fuse holder, 4 pole HEV
G584	E 7	Joint Connector, 21 pole, Grounding Electric panel
M33	A 8	Motor, propulsion
P2	F 2	Central electric unit
P8	C 3	Central electric unit, chassis
PK52	E 8	Electric central PCB
S229	C 4	Switch, Interlock loop control
splice60_128	B 4	No Description
T76	A 7	Sensor, Position
T161	A 7	Sensor, Temperature



Colour code of electric cables

Code	Colour
BR	Brown
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BL	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink



SCANIA

Circuit Diagram: **RES BEV**

Drawing No.- Sheet-Rev: **2588162-4-1**

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Only valid for BEV NBC S-order

See sheet 7

See sheet 1