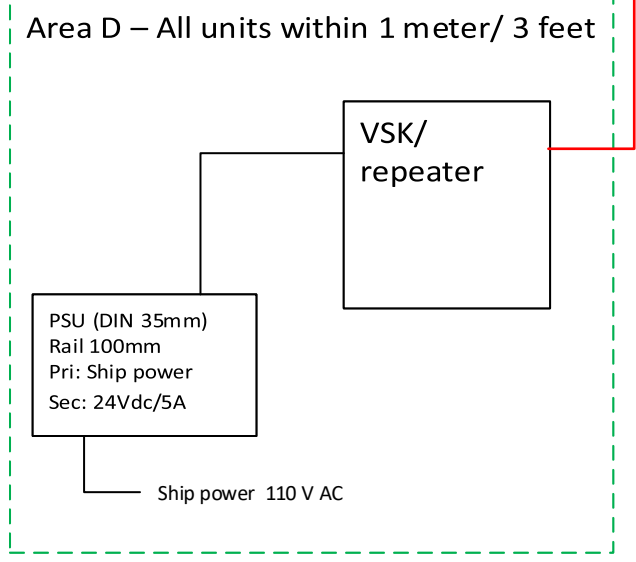
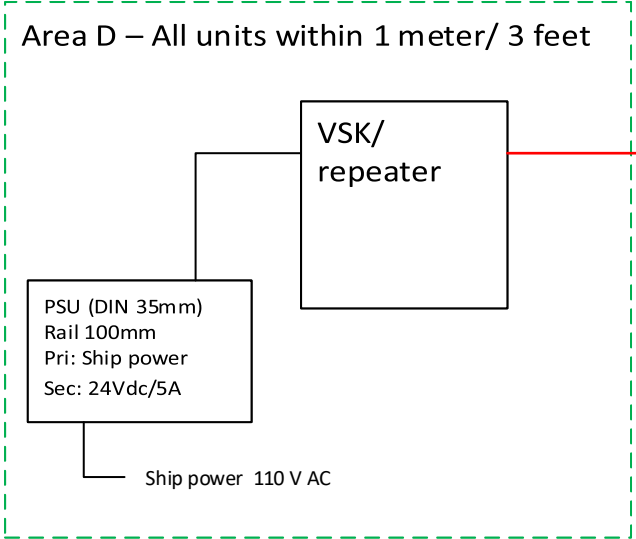
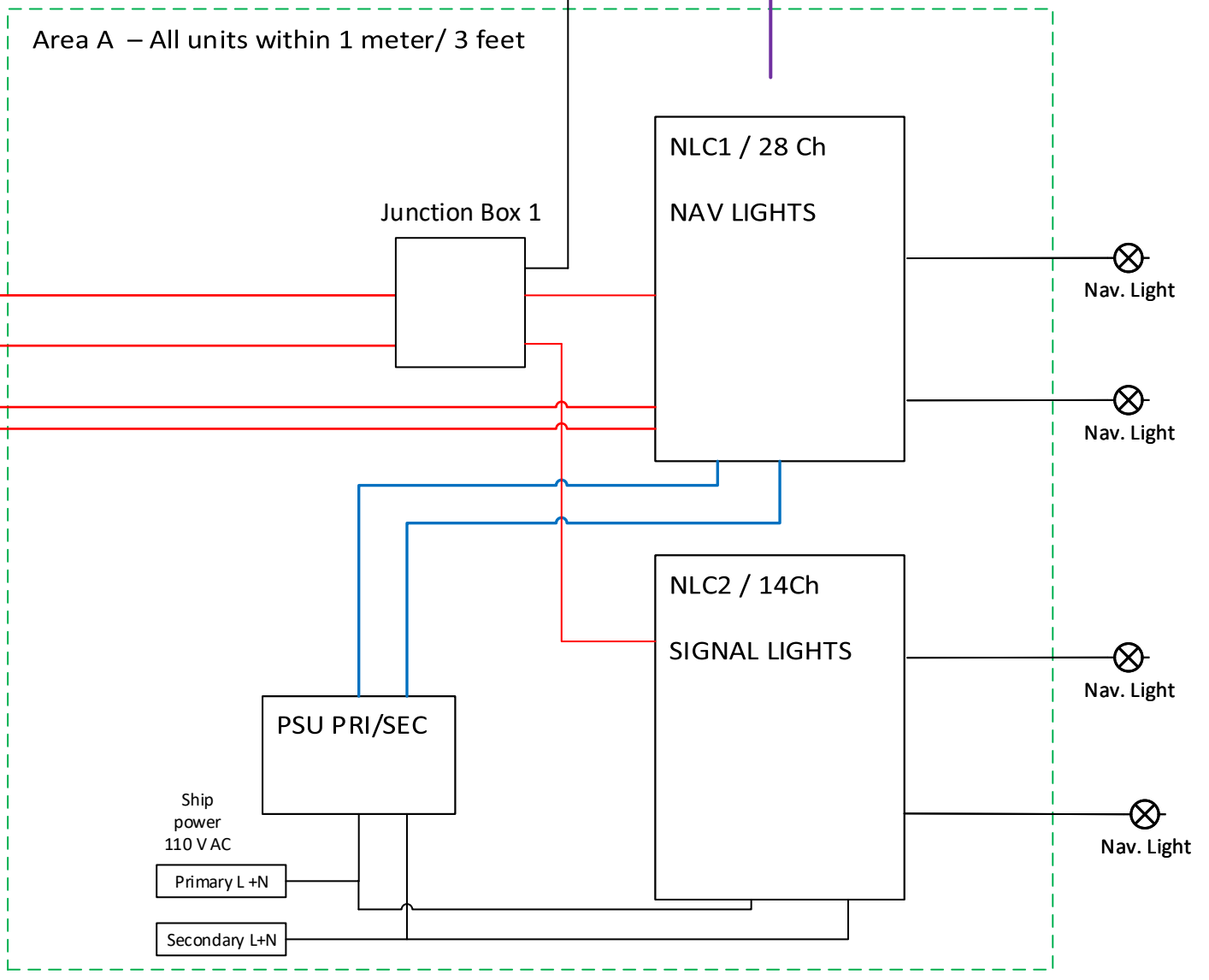


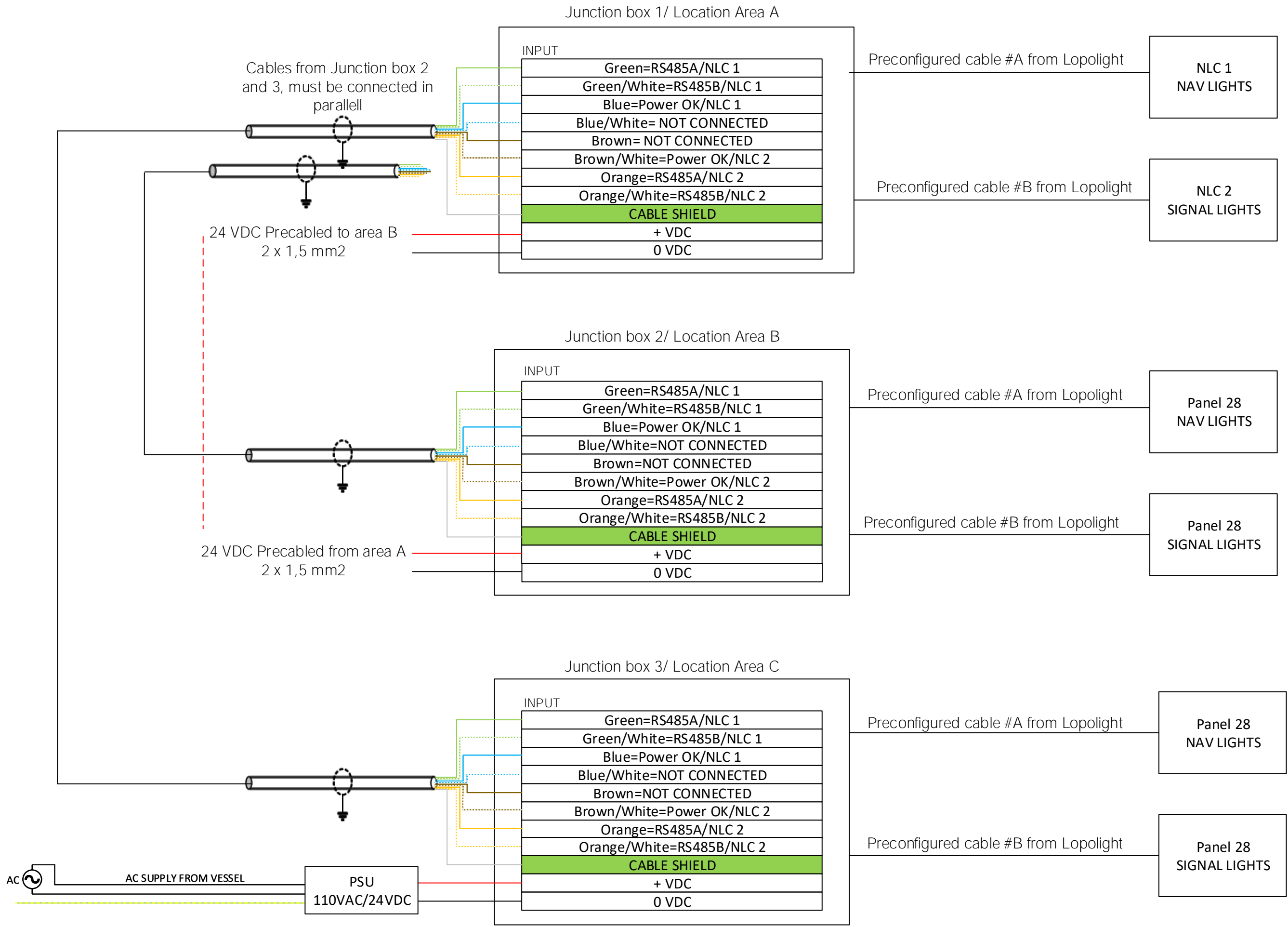
**Cable type specification**

	Marine Grade Ethernet CAT6, 2x4 twisted pairs, Foil screen
	HDMI multimedia cable, Micro to normal HDMI connector
	2 x min 1,5 mm <sup>2</sup> / AWG 15
	2 X min 4,0 mm <sup>2</sup> / AWG 10

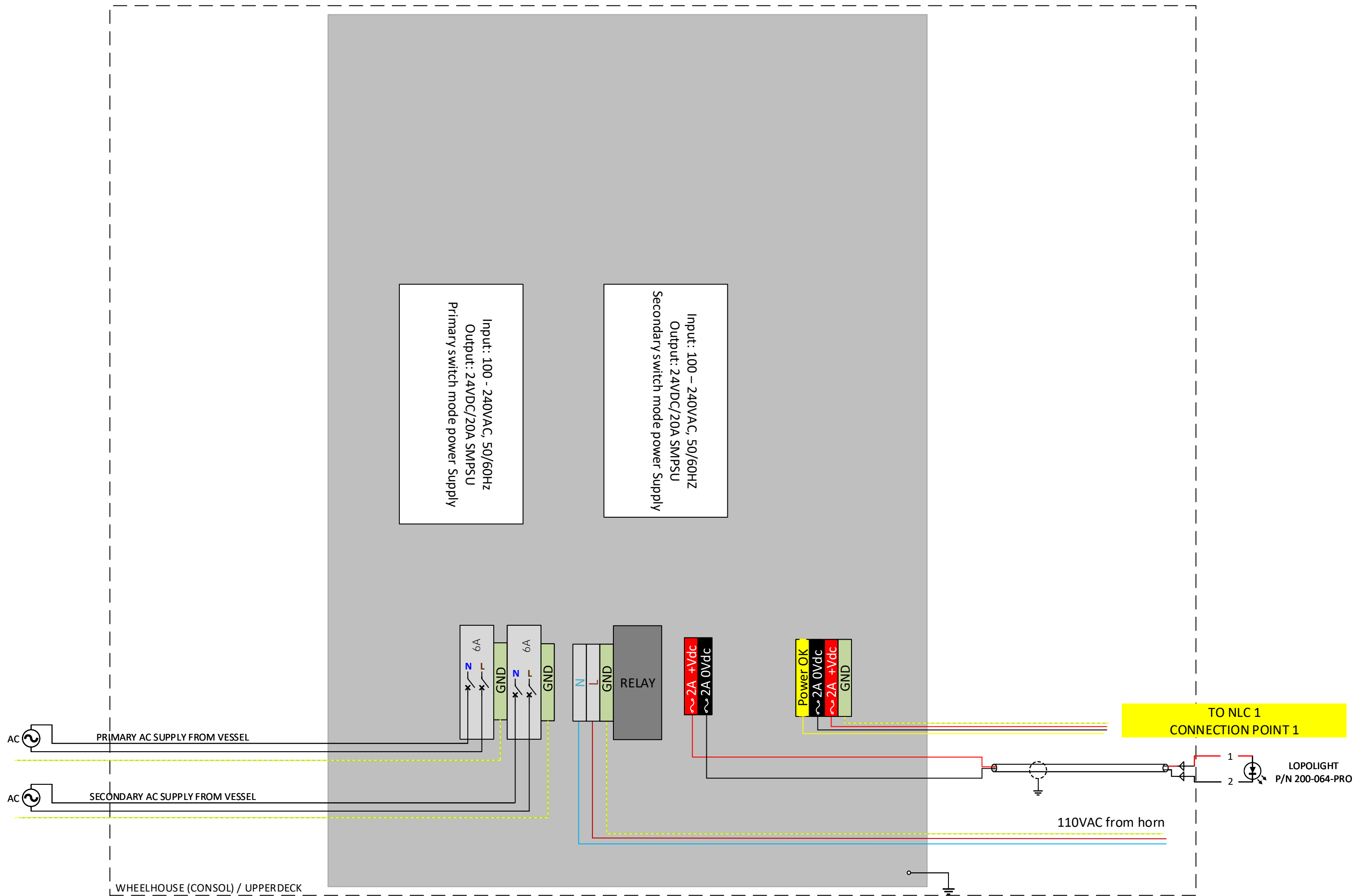


Staten Island Ferries, cable run suggestion

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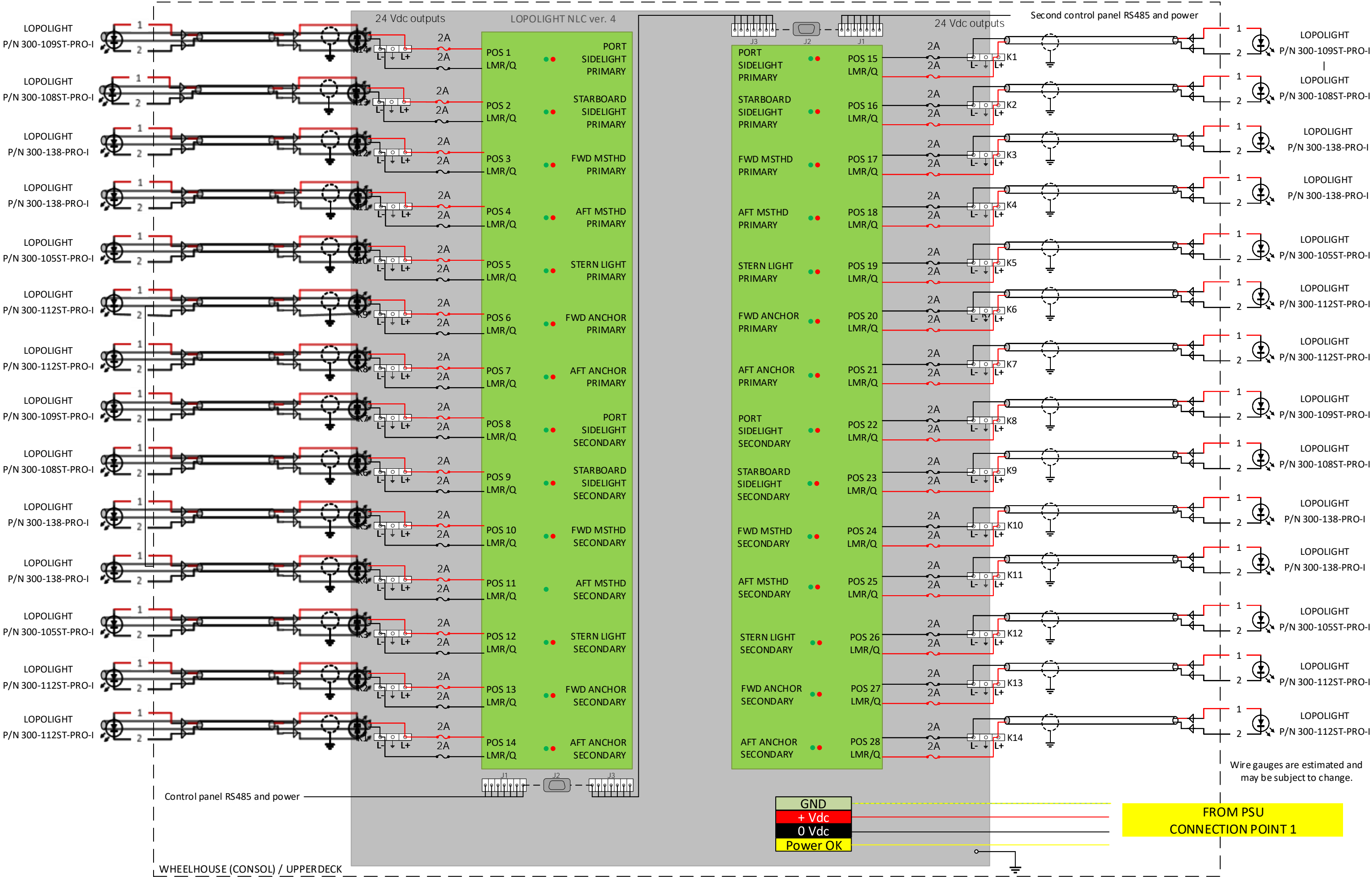


Connection schematics for Junction boxes



PSU UNIT

<b>LOPOLIGHT</b>						
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Wire gauges are estimated and may be subject to change.

GND
+ Vdc
0 Vdc
Power OK

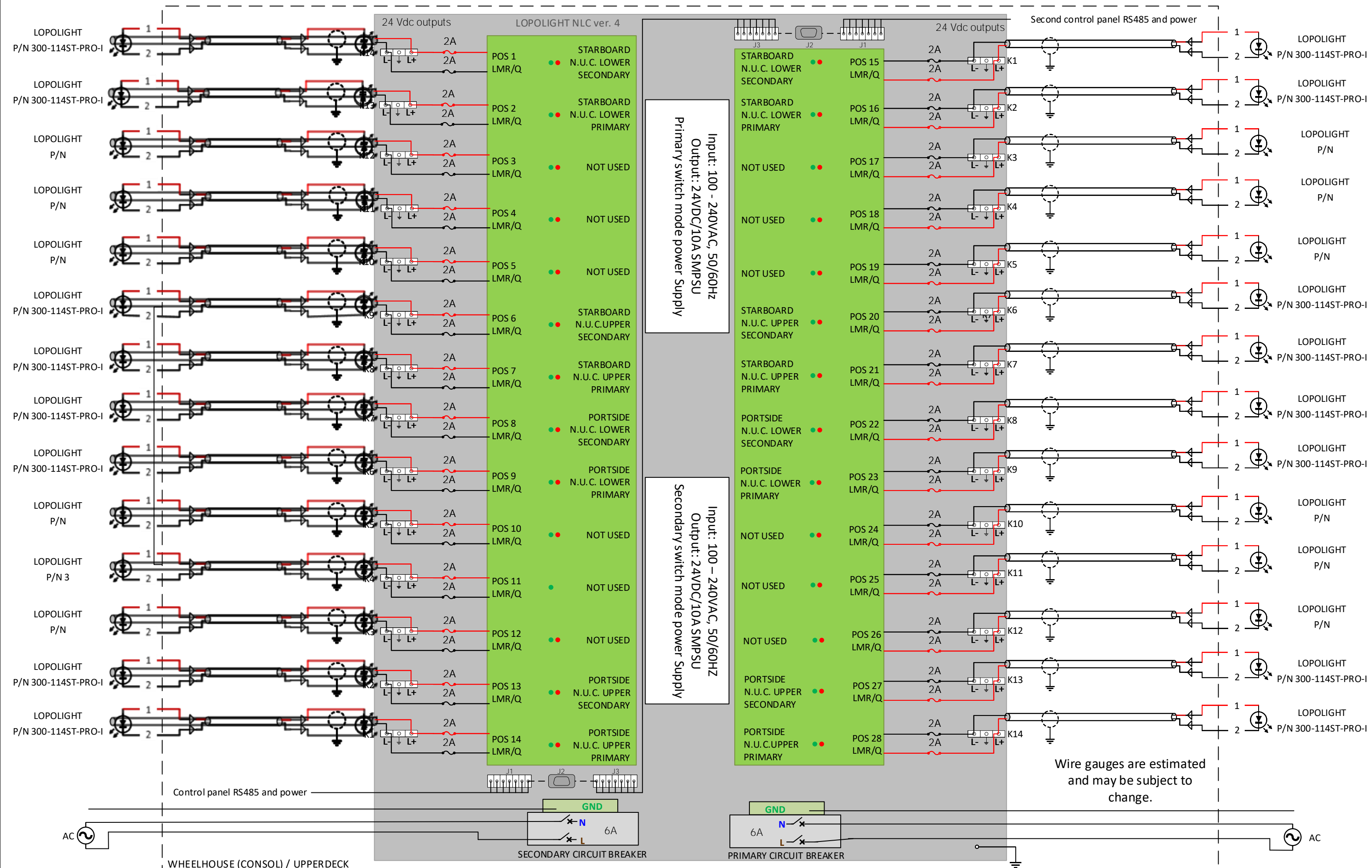
FROM PSU CONNECTION POINT 1

WHEELHOUSE (CONSOL) / UPPERDECK

\*Note: Each individual channel has a 2A fuse on both positive and negative output).

NLC 1, NAV. LIGHTS

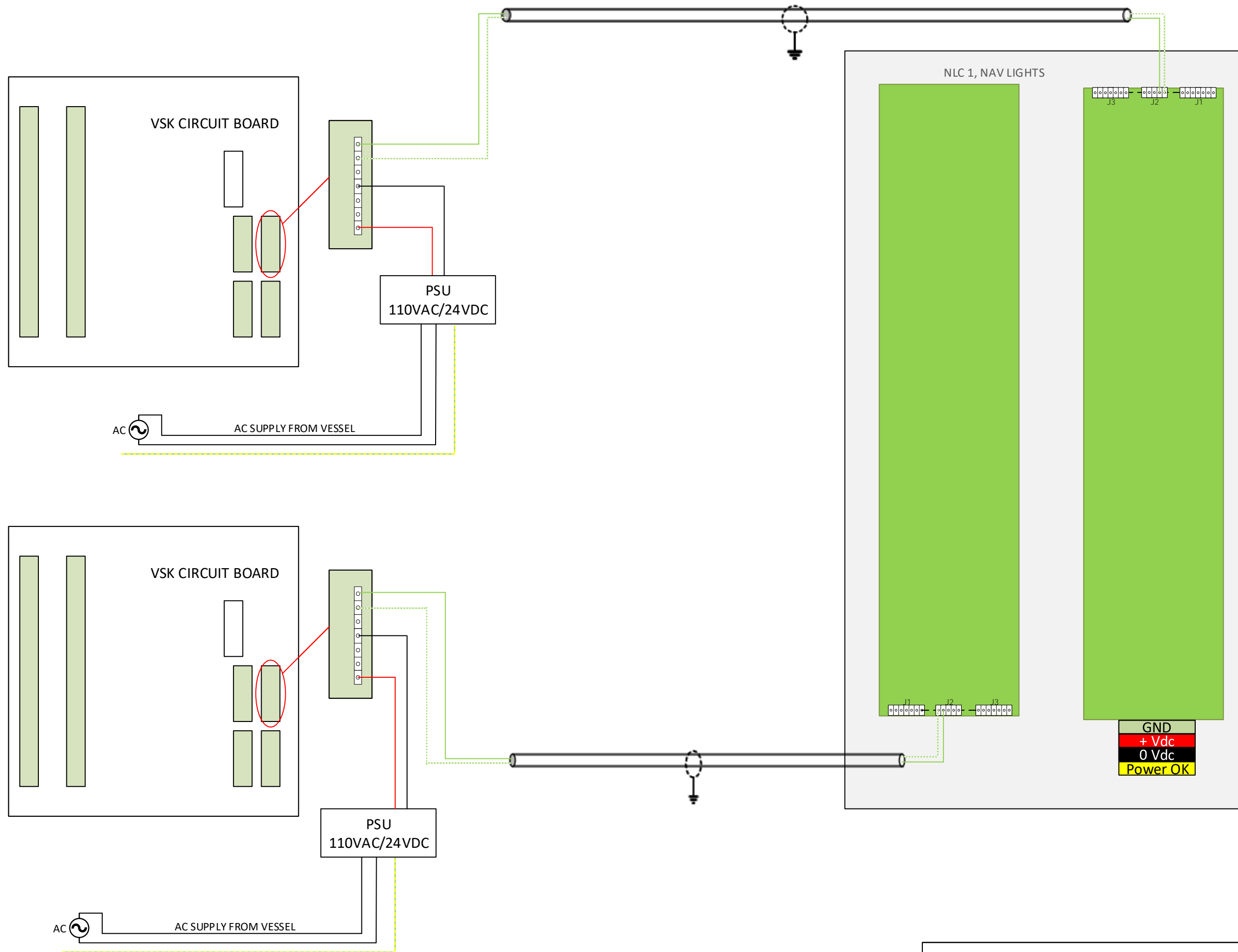
<b>LOPOLIGHT</b>						
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**NLC 2, SIGNAL LIGHTS**

\*Note: Each individual channel has a 2A fuse on both positive and negative output).

<b>LOPOLIGHT</b>						
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Connection  
schematics for  
VSK units

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