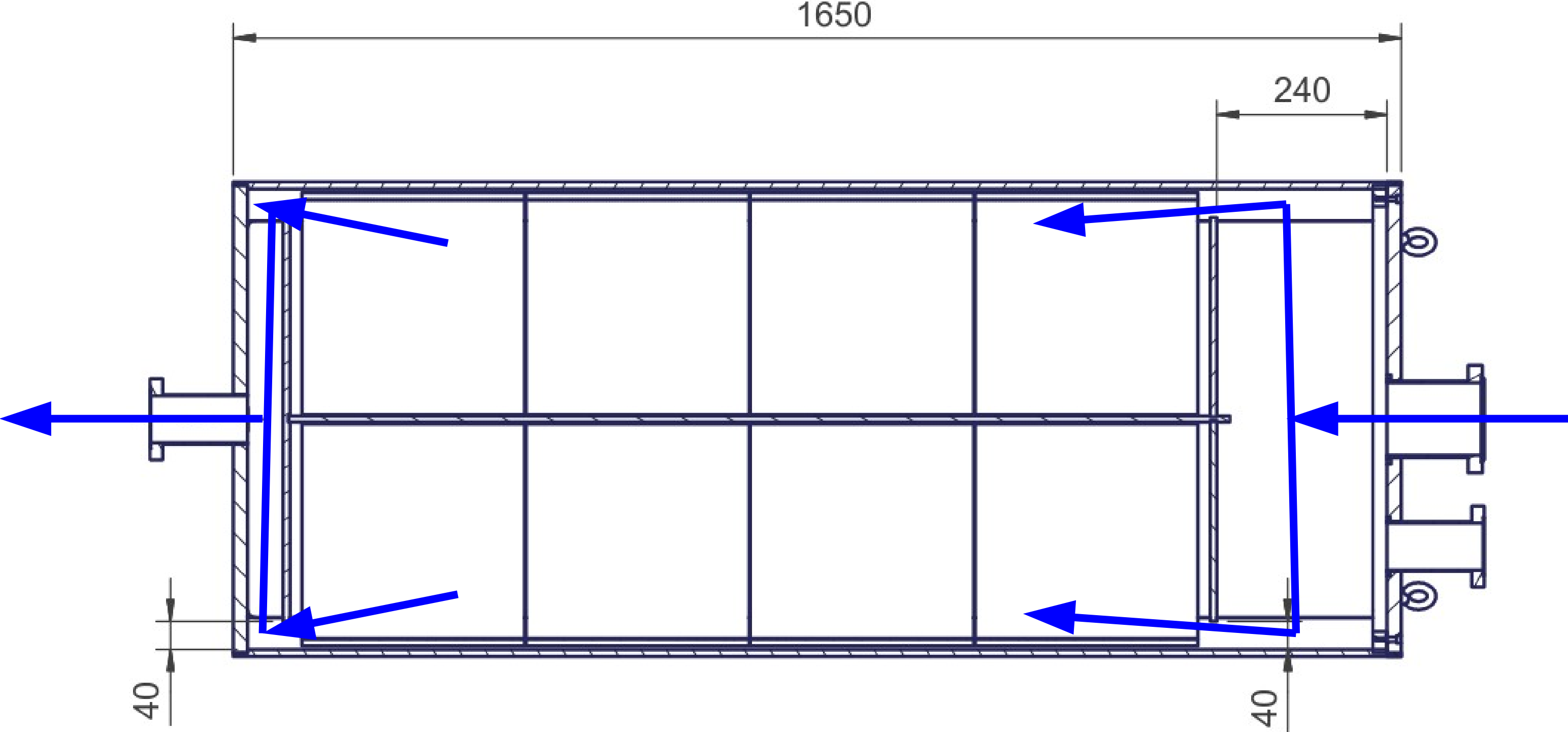
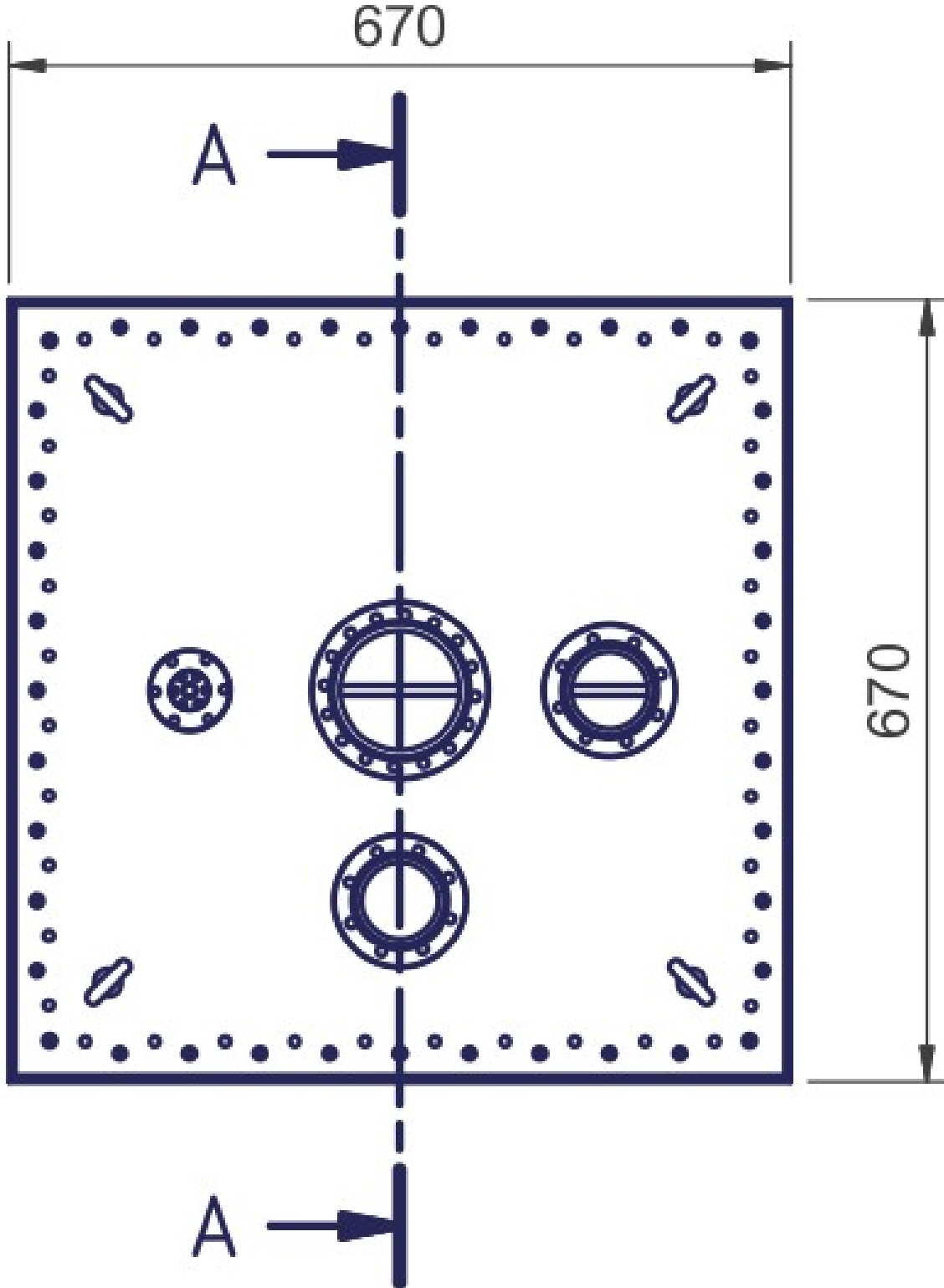


Vacuum insulated & LN2 cooled cryostat.  
 8.6 t total LAr.  
 1.7 t active LAr.

Pos.	Anz.	Nummer	Gegenstand			Material	Bemerkungen		
			A3	Datum	Name				
			Gez.	11/28/2018	rohaenni				
			Freig.						
			Gewicht:						
						ArCube_2x2_assembly	Ausgabe	Blatt Nr.	Massstab
							1	von 1	
Ausgabe	Änderung	Datum	Name	Zusammenst. Nr.:	Ersatz für:	Ersetzt durch:			

( 1 : 10 )



Module foot print 67 x 67 cm<sup>2</sup>.  
Drift length ~ 30 cm.  
TPC height 1.3 m.  
Immediate design tasks:  
Base cryo connection  
R/O tile size and support structure

Pos.	Anz.	Nummer	Gegenstand	Material	Be
			A3		

# Towards the DUNE ND

2x2 module design will dictate the ND design, this is needed as soon as possible for the ND integration group

2x2: purity module Jan 2019. Fully instrumented fall 2019. To FNAL spring 2020.

DUNE ND CDR 2019, TDR 2020, Installation 2025.

