RICH Collaborator Meeting

Date: December 3, 2021 Time: 9:30 AM – 11:00 AM

<u>Attendees</u>: Fatiha Benmokhta, Giovanni Constantini, Marco Contalbrigo, Valery Kubarovsky, Tyler Lemon, Marco Mirazita, Simone Vallarino

1. Spherical mirrors

- 1. INFN collaborators are having trouble arranging shipment of mirrors 5 and 5C to CMA
- 2. INFN requested that Tyler Lemon arrange shipment of mirrors and d0 test station items to CMA
- 3. Tyler Lemon will meet in upcoming weeks with INFN collaborators to put together a software package and procedure for tests at CMA

2. Electronics patch panels

- 1. Marco Mirazita is in the process of arranging panels' fabrication in Italy
- 2. Expect fabrication to be completed and items to be shipped to JLab mid-January 2022

3. Detector interior air distribution for cooling system

- 1. Manifold consists of two stainless steel pipes with holes bored in pipes to direct air flow over electronics PCBs
- 2. Manifold will be fabricated at JLab during detector assembly
- 4. Air cooling system and nitrogen purge system will be moved to EEL by Hall B Engineering in February 2022