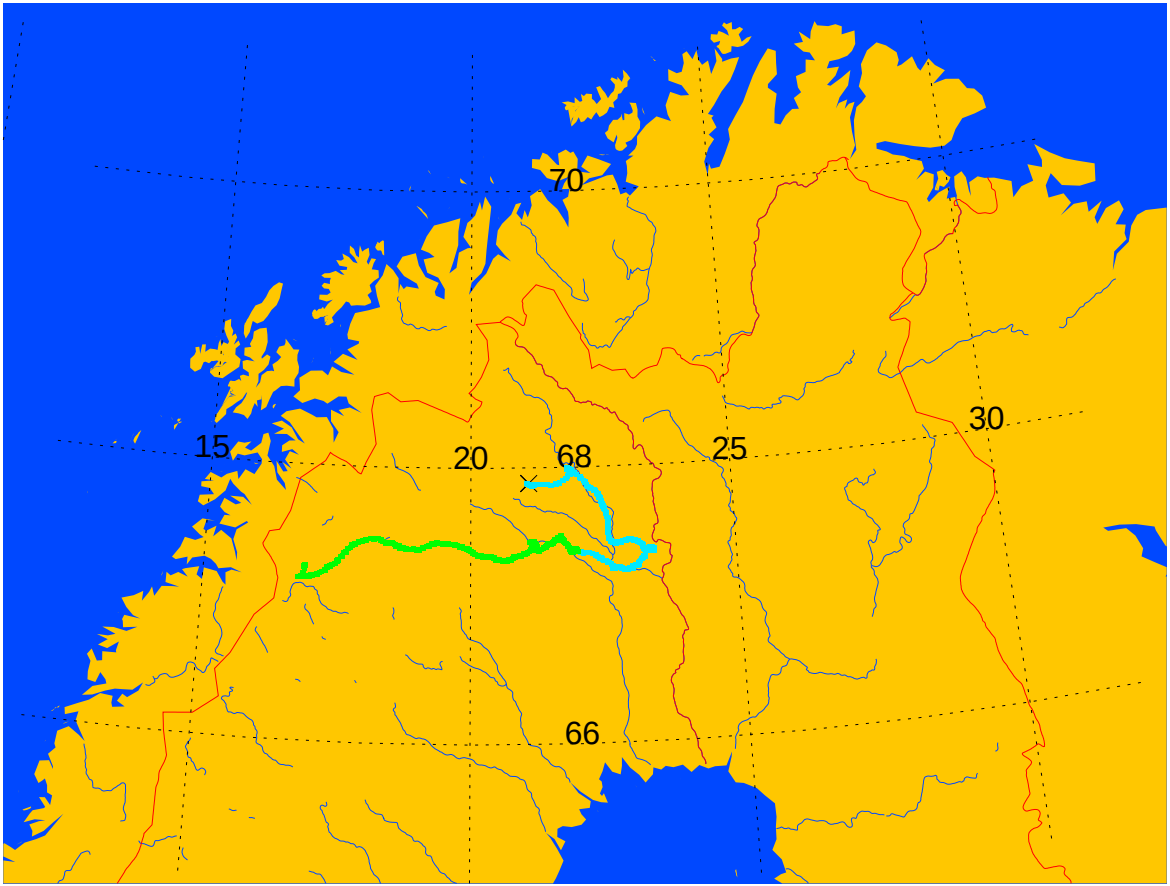BARREL 2016 Payload 4C