




AIRBUS D&S GST Coordination Memo TAO-MU-TD-15-0010

	<p>Memo Nº: TAO-MU-TD-15-0010</p> <p>Issue: A</p> <p>Date: 25/11/2015</p>
<p>Subject: Adapter between DASS UK Oxygen Console and IBERIA Nitrogen rig</p>	

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1. OBJECTIVE

The objective of this adapter is to connect the current hoses of oxygen console PRFU01350030000 "KIT DE PRUEBAS OXIGENO DASS-UK" to nitrogen rig output in external FAL.

The current hoses only can be connected to the nitrogen cylinder straightaway.

2. PRODUCT REQUIREMENTS

1. This adapter will have in the END-1 an industrial male dash for nitrogen cylinder (TYPE C) to connect to the current hoses (industrial nitrogen female dash) PRFU-01-3500-20700 and PRFU-01-3500-20800



Figure 1. END-1

2. The adapter will have in the END-2 a standard AS4395-04 to connect to the nitrogen rig output hose:



Figure 2. END-2

3. The adapter shall work with pressures around 2000 PSI without leaks.
4. This equipment will be used with oxygen. The supplier shall avoid the contamination with oils and/or lubricants and it must be stored in a plastic bag.
5. The adapter shall be identified with the P/N: PRFU-01-3500-30001-001-A and shall be made of red color anodized aluminum.