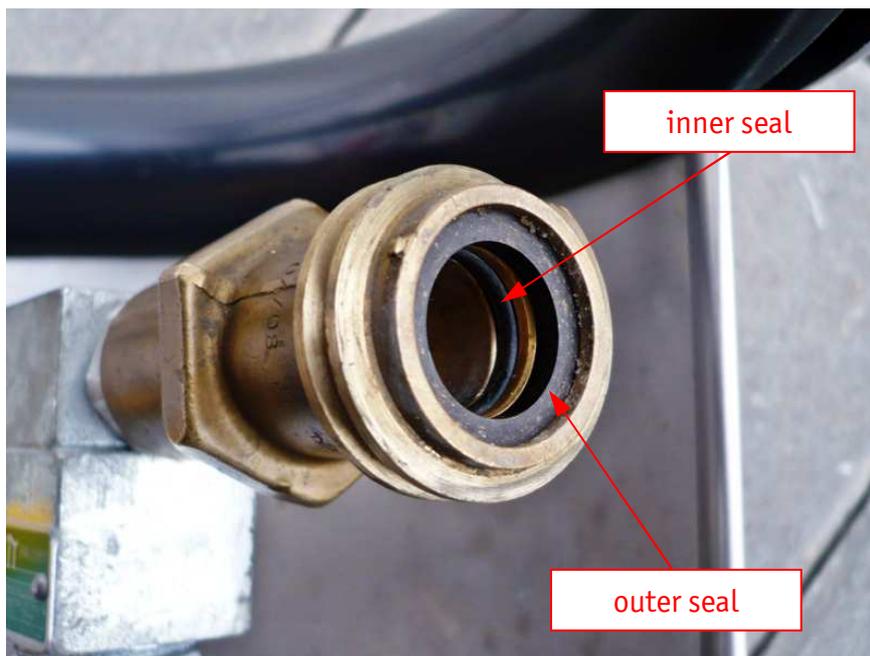


issues

SERVICE INSTRUCTION no. 2012/1 – revision no. 1 Check of Seals ar Rego Connectors

During pre-flight preparation a fire of the fuel that leaked from a Rego connector with missing sealing rings occurred. Pilots and operators of all Kubicek and Aerotechnik balloons are therefore advised to carefully verify that both seals in all Rego connectors on fuel cylinders and T-manifolds are present and correctly placed.

Correct arrangement of seals:



Comment:

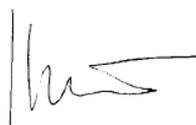
In the male Rego connectors a pair of seals is used for sealing the fuel. In case both seals are missing the fuel starts to leak instantly from the connector after connecting the hose and opening the cylinder valve. Even when the cylinder valve is readily shut the leakage continues until all the fuel from the hose blows out. There is a risk of fire and injury to persons.

We remind the necessity of careful pre-flight inspection including check of fuel supply from all cylinders that are to be used for flight. In case the pilot had not found the missing seal before the leak occurs on the ground before take-off which creates much less danger than in the air.

Technical content of this document is approved under the authority of DOA No. EASA.21J.277.

For KUBÍČEK BALLOONS

Petr Kubíček, technical director



Datum: **04 October 2013**