



Trans Adriatic
Pipeline

TAP Communication Test



Introduction

The Communication test foresees the **connection between TAP and the Register Party systems** through a VPN connection as well as the implementation of the AS4 interface.

According to TAP Network Code, the **operational communications** between TAP and Shippers will have as **primary channel the Edig@s communication**, the electronic messaging standards developed by EASEE-gas.

In case the exchange of Edig@s messages is temporarily unavailable, TAP has foreseen 4 alternative ways communication channels with the Shippers.



Steps of the Communication Test

1

Exchange of AS4 parameters

After receiving the Notification of Completeness, the Registered party will receive a form “AS4 Parameters” where can be found the relevant information to configure the AS4 interface needed to exchange the edig@s messages. This form shall be completed on the registered party’s side and shared with TAP.

2

AS4 Interface configuration

The AS4 interface shall be configured according to the shared information and the Edig@s guidelines on both sides, including the respective firewall rules, the certificates installation and the setting of the technical parameters for the communication.

3

Technical Testing of the connection

A dedicated session between the parties will be organized in order to test the communication between the Test and Production systems through the dedicated AS4 interfaces.

4

Functional Testing of the Edig@s messages package

A dedicated session between the parties will be organized in order to test the sending and receipt of each one of the predefined set Edig@s messages. A list of the messages, the respective samples and the list of test cases to be performed, will be shared prior to the test.

TAP Private Electronic Data Platform

The **Private Electronic Data Platform** is the portal dedicated to TAP's Shippers, where each user can access relevant information to nominated, confirmed and allocated quantities, the capacity rights of the company and the related invoicing documents.

Furthermore, through this platform it is possible to submit nominations either via manual insertion or through the upload of a dedicated template, which is downloadable directly from the Private EDP.

In order to **access to the Private Electronic Data Platform, a VPN connection is needed**. The VPN credentials and instructions to access to the platform will be provided by TAP to each single user, once the registration process is completed.

