Title: Ready-to-use validation server
Deliverable number: D8.4
Revision 01 - Status: Final
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Ready-to-use validation server

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Dissemination level	Restricted

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DOCUMENT PROPERTIES

	FUNCTION	NAME	DATE	SIGNATURE
LEAD AUTHORS	Responsible persons at S&T for D8.4	S. Niemeijer L. Breebaart		
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REVIEWERS				

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1. The NORS Ready-to-use validation server

This document describes the release of Deliverable D8.4 (*Ready-to-use validation server*) of Work Package 8 (*Web-based server for validation of GAS products using NORS data products*) in the NORS project.

The NORS validation server is a web application running in a client's browser window. The server is currently stil hosted at Science and Technology (S&T), and is open for public browsing at the address *http://nors-server.aeronomie.be/*. Some of the test server functionality is only available (as per the NORS URD) to authenticated 'UINT' or 'UVIP' users. An account on the NORS validation server can be requested by sending email to the developers at *nors@stcorp.nl*.

The functionality implemented in the ready-to-use server is identical to that made available in deliverable 8.3 (*Validation server in Test phase)*, but has been augmented with bug fixes, enhancements based on user-feedback, and implementations of most of the promised functionality that was still missing from the test server. For details on these augmentations, we refer the reader to deliverable D9.1 (*Feedback regarding the validation server*), to internal project memo ST-FP7-NORS-MEM-001 (*The NORS validation server: response to feedback report*), and to the NORS Validation Server News page at *http://nors-server-aeronomie.be/news/.*

As with the test sever, NORS intercomparison reports are generated for all the NORS data stations currently uploading rapid delivery data, and for all the intercomparisons for which the algorithms are fully implemented.