



EUROPEAN  
COMMISSION

Community Research



# DOPAS

(Contract Number: FP7 - 323273)

## Deliverable n°D7.7

### D7.7 Experiment poster of DOMPLU with EC acknowledgements at the underground site in Äspö (Sweden)

Author(s)

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#### Dissemination Level

<b>PU</b>	Public	x
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	
<b>RE</b>	Restricted to a group specified by the partners of the DOPAS project	
<b>CO</b>	Confidential, only for partners of the DOPAS project	

DOPAS



Scope	Deliverable n°D7.7 (WP7)	Version:	1.0
Type/No.	Other	Total pages	2+2
		Appendixes	1
Title	D7.7 Experiment poster of DOMPLU with EC acknowledgements at the underground site in Äspö (Sweden)	Articles:	-

**ABSTRACT:**

This Deliverable shows the DOMPLU Experiment poster which has been emplaced in the Äspö hard Rock laboratory.

**RESPONSIBLE:**

*Pär Grahm, SKB*

**REVIEW/OTHER COMMENTS:**

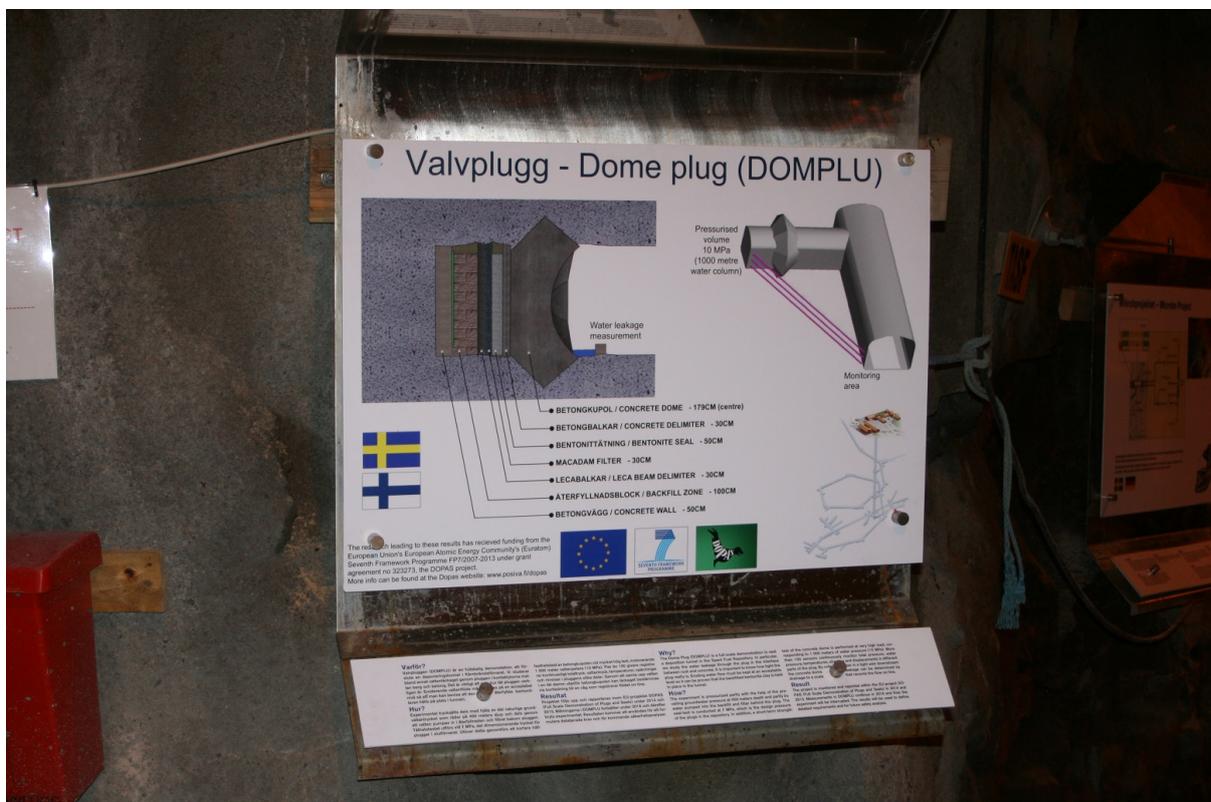
**APPROVED FOR SUBMISSION:**

Johanna Hansen 9.1.2014



## D7.7 Experiment poster of DOMPLU with EC acknowledgements at the underground site in Äspö (Sweden)

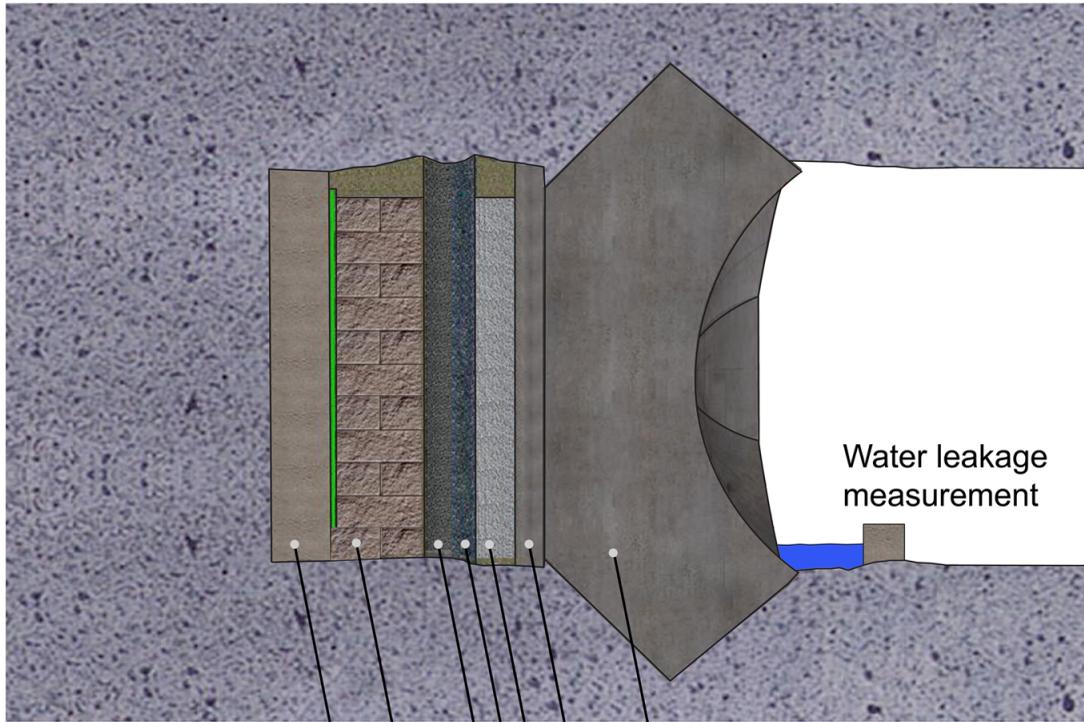
A permanent stand for hosting DOMPLU experiment poster has been emplaced in the Äspö tunnel conditions at the depth of 460 meters below ground. This poster is linked also from DOPAS public webpage <http://www.posiva.fi/dopas> under WP3 and Experiment 3 DOMPLU since October 2013.



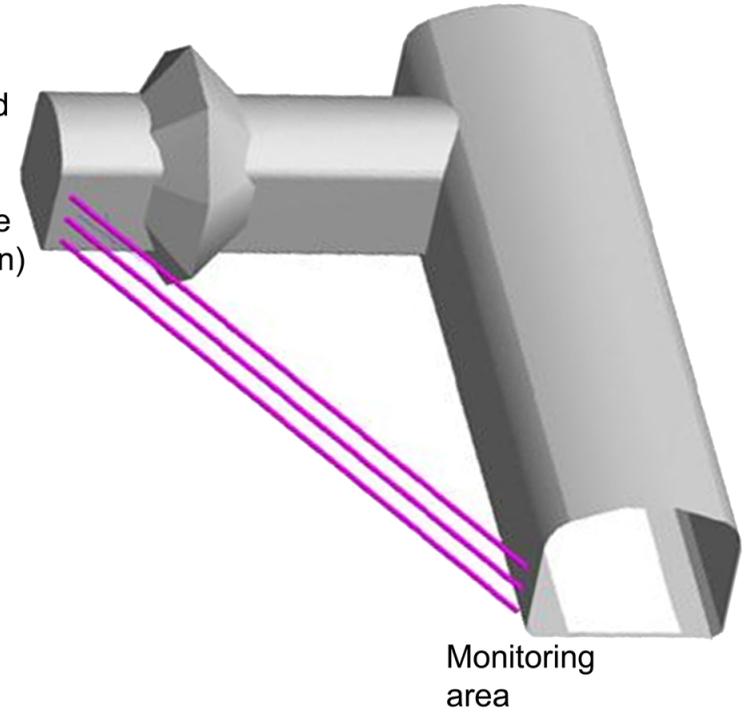
Picture 1. Picture of DOMPLU Experiment poster at ÄSPÖ hard Rock laboratory

The DOMPLU poster is added as Appendix 1.

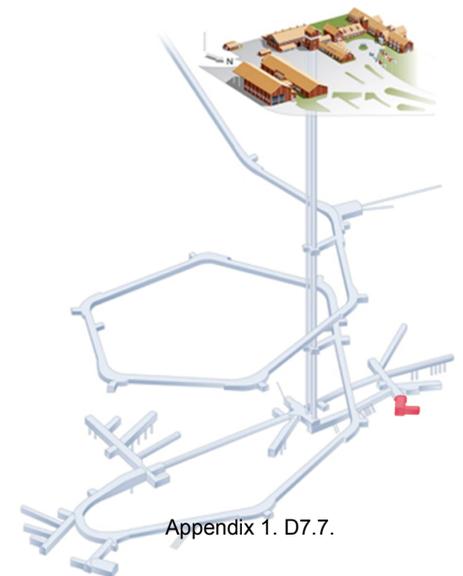
# Valvplugg - Dome plug (DOMPLU)



Pressurised volume  
10 MPa  
(1000 metre water column)



- BETONGKUPOL / CONCRETE DOME - 179CM (centre)
- BETONGBALKAR / CONCRETE DELIMITER - 30CM
- BENTONITTÄTNING / BENTONITE SEAL - 50CM
- MACADAM FILTER - 30CM
- LECABALKAR / LECA BEAM DELIMITER - 30CM
- ÅTERFYLLNADSBLOCK / BACKFILL ZONE - 100CM
- BETONGVÄGG / CONCRETE WALL - 50CM



Appendix 1. D7.7.

The research leading to these results has received funding from the European Union's European Atomic Energy Community's (Euratom) Seventh Framework Programme FP7/2007-2011 under grant agreement no 323273, the DOPAS project.

