

# Final storage is an 8,000 container issue at EU level

## 22 needle stitches into an EU Zechstein plate. Problem solved.

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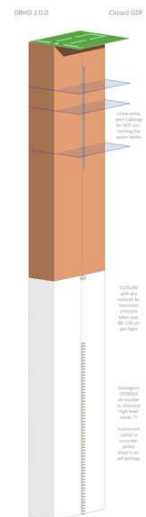
**Hello – Dear EU Environment Ministers,**

Since 2011, an EU law is in force for the final repository of nuclear high level waste – a legal obligation – EU law speaks explicitly of cooperations between EU countries.



DBHD 2.0.0 - Closed GDF Plan - for Rocksalt - by Ing. Goebel  
Bei Salzgitter aus dem Hottubus freigelegt, wird 20 Jahre später ein Salzgang wieder in dem Bereich der Bohrung erfüllen der vertikalen Steinsalz hat - Der Berg presst wieder gas-dichtes Steinsalz. Ing. G.

Back then, Germany had Gorleben - and thought it was all so certain ... Then new SBR shaft drilling technology and DBHD 2.0.0 was invented – We can build GDF now.



However, all EU environment ministers now have noted that only Germany got such thick, deep and massive salt bands – Diapirs – Salt Domes - surrounded by claystone.

## EU Environment-Minister Conference GDF EU 2024

Will we store 8,000 HLW containers deep together ?

# EU Environment - Minister Conference GDF EU 2024

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- EU final storage plan ideas - in a comparison of properties
- Property features of the SAFE DBHD 2.0.0 HLW repository
- Location geology cooperation options for all EU countries

**03 - 05 May 2024 – Hamburg – Conference Hotel – EU date**

**Informal meeting – Only 1 finance minister attaché is permitted per delegation – Only countries that have nuclear energy are invited. – Hotel issues an invoice.**

**It's an EU environmental safety conference. A kick-off event. - Please bring your HLW containers data sheets  
"Think about maximum disposal budgets in advance."**

**Expecting to meet all EU environment ministers in Hamburg.**

**Volker Goebel**



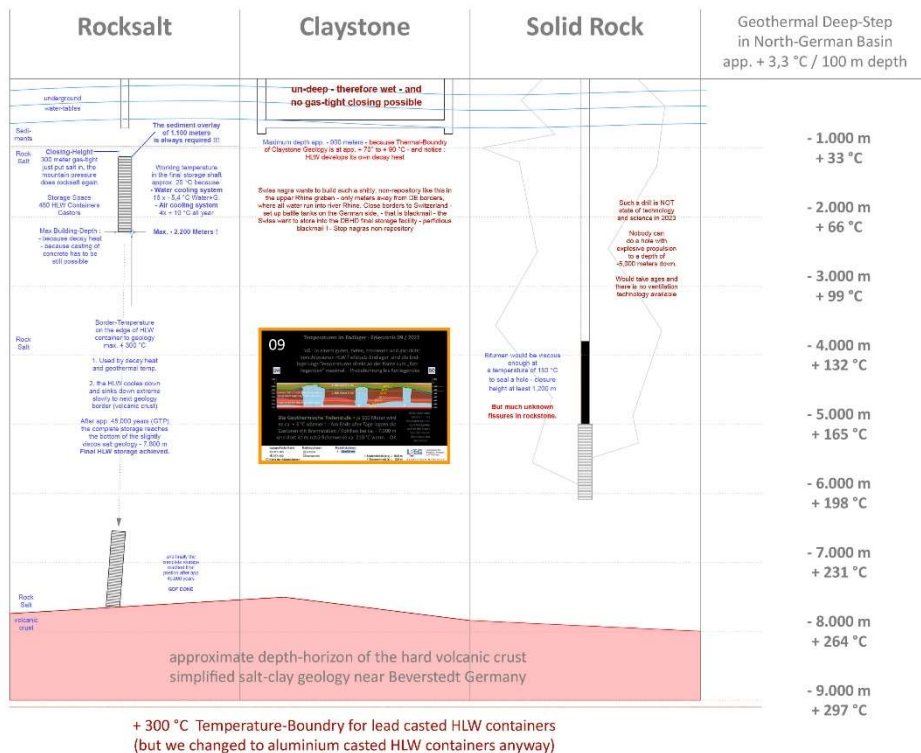
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**Final storage planner DE  
Engineers are reasonable**



# Engineering-geological criteria depth/temperature for HLW repository

"Compressed" scale 1:10 - real bore diameter - but the depth is divided by 10



**in Rocksalt**  
works perfect offers :  
**LONGTERM SAFETY**  
1.100 - 7.800 m

**in Clay Stone**  
**NO safe GDF possible !!!**  
with todays knowledge & technology  
**900-meter**

**in Solid Rock**  
always fissured ! was once liquid  
**Only by blasting Not buildable**  
3.800 - 6.090 m

Plan-Author :  
Dipl. - Ing. V. Goebel  
11 y. planning the HLW GDF  
07.09.2022



<https://www.ing-goebel.de>

The view of the construction planner on the technical possible options in the 3 host rock types checked for final HLW disposal

Preparation for translation into the national languages of the EU countries with nuclear energy. The possible buyer Germany will issue a price position and conditions that seem absurdly high.

From Bremen - to the North Sea coast, the champagne corks will be heard. The engineering reason can be a 200 billion € contract accompanied by an inflation price sliding clause - over 30 years.