

**CA: A1 Topic: Integration of Battery Research Platform solutions in at least two demonstrators
Deliverable / Milestone Code: D-A1.4.1**

The latest project successfully funded by the Swiss Battery Research Plattform has been accepted just at the writing of this report. The BFE Pilot and Demonstration project called „CO2 freier E-Dumper mit elektrischem Energiespeicher - Das weltweit grösste batteriebetriebene Elektrofahrzeug“ involves EMPA, NTB and the BHF-CSEM Energy Research Centre (ESReC). The total project sum is 3'063'000.- CHF, the research part is 700'000.- CHF. This is the first project, where all the important partners of the Swiss Battery Research Plattform are involved at the same time and which has been a concentrated effort for applying together with the industrial partners Lithium Storage GmbH, Kuhn AG and Ciments Vigier S.A.



Komatsu HD605-7 Elektro: 111 tons fully loaded, 60 tons limestone