

East Hall under construction - 1962

EA Renovation Project – Project Team 28 – 10 May 2019 NEWS

S. Evrard – EN-EA, on behalf of the Project Team
<https://edms.cern.ch/document/2113548/0.1>



ENGINEERING
DEPARTMENT



EAST AREA RENOVATION



Agenda

- IPAC 2019
- TDR
- Safety news/issues
- Budget situation
- New schedule dashboard with broken line

- 3 contributions on East Area renovation

DESIGN & OPTIMIZATION OF THE ALIGNMENT SUPPORTS FOR THE NEW LAMINATED MAGNETS FOR THE CERN EAST AREA CONSOLIDATION PROJECT

R. Vanhoutte[†], D. Brethoux, A. Ebn Rahmoun, S. Evrard, F. Harden, E. Harrouch, M. Lazzaroni, M. Lino Diogo dos Santos, R. Lopez, D. Nogtikov, J. Renedo Anglada.
On behalf of the CERN East Area Renovation project team
CERN, 1211 Geneva 23, Switzerland

THE NEW CERN EAST AREA PRIMARY AND SECONDARY BEAMS

E. Montbarbon[†], D. Banerjee, D. Brethoux, M. Brugger, B. Carlsen, N. Charitonidis, A. Ebn Rahmoun, S. Evrard, L. Gatignon, A. Gerbershagen, E. Harrouch, M. Lazzaroni, B. Raë,
M. Rosenthal, M. Van Dijk, J. Bernhard
On behalf of the CERN East Area Renovation project team
CERN, EN-EA, 1211 Geneva 23, Switzerland

STUDY OF THE ENERGY SAVINGS RESULTING FROM THE EAST AREA RENOVATION

B. Lamaille[†], F. Dragoni, S. Evrard, F. Harden, E. Harrouch, M. Lazzaroni,
R. Lopez, K. Papastergiou.
CERN, 1211 Geneva 23, Switzerland

TDR

- CREB (CERN Reports Editorial Board) gave its greenlight for a CERN yellow paper issued on the basis of the TDR
- More news from Erwan, our Editorial Chief Officer

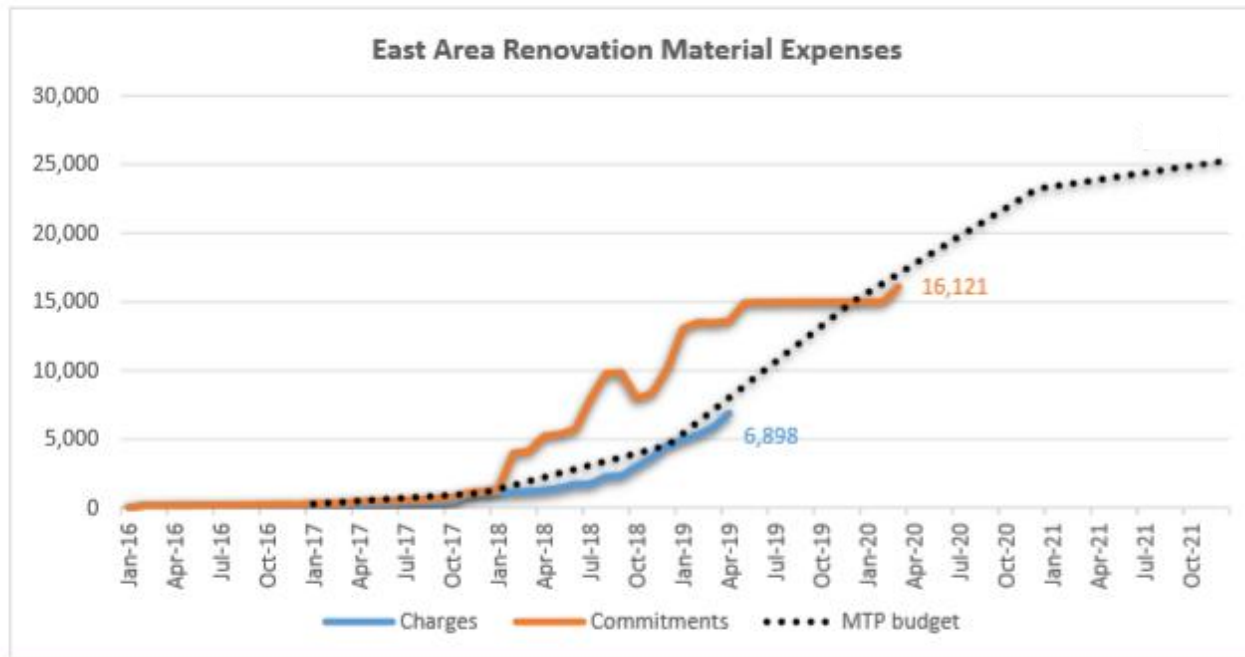
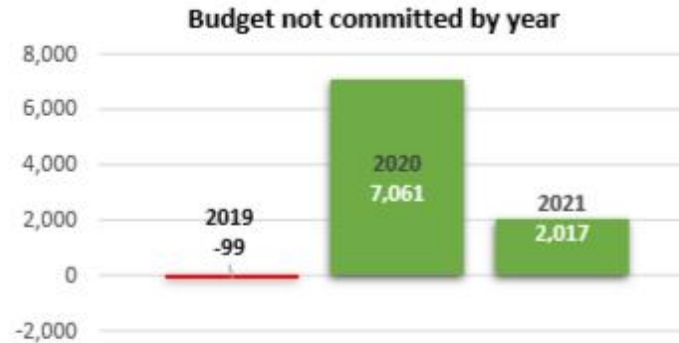
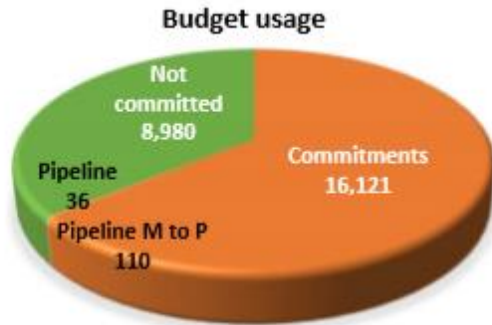
EN-EA Technical review

- Review the make or buy plan for EN-EA deliverables
 - What should be delivered ?
 - Who is responsible for the component/service ?
 - When is it required ?
 - Where will it be installed ?
 - How will it be produced (@ CERN, external company) ?
 - How much will it cost ?
- Establish a baseline for next reviews (every 2-3 months)
- Get manufacture started asap
- More news from Giulia

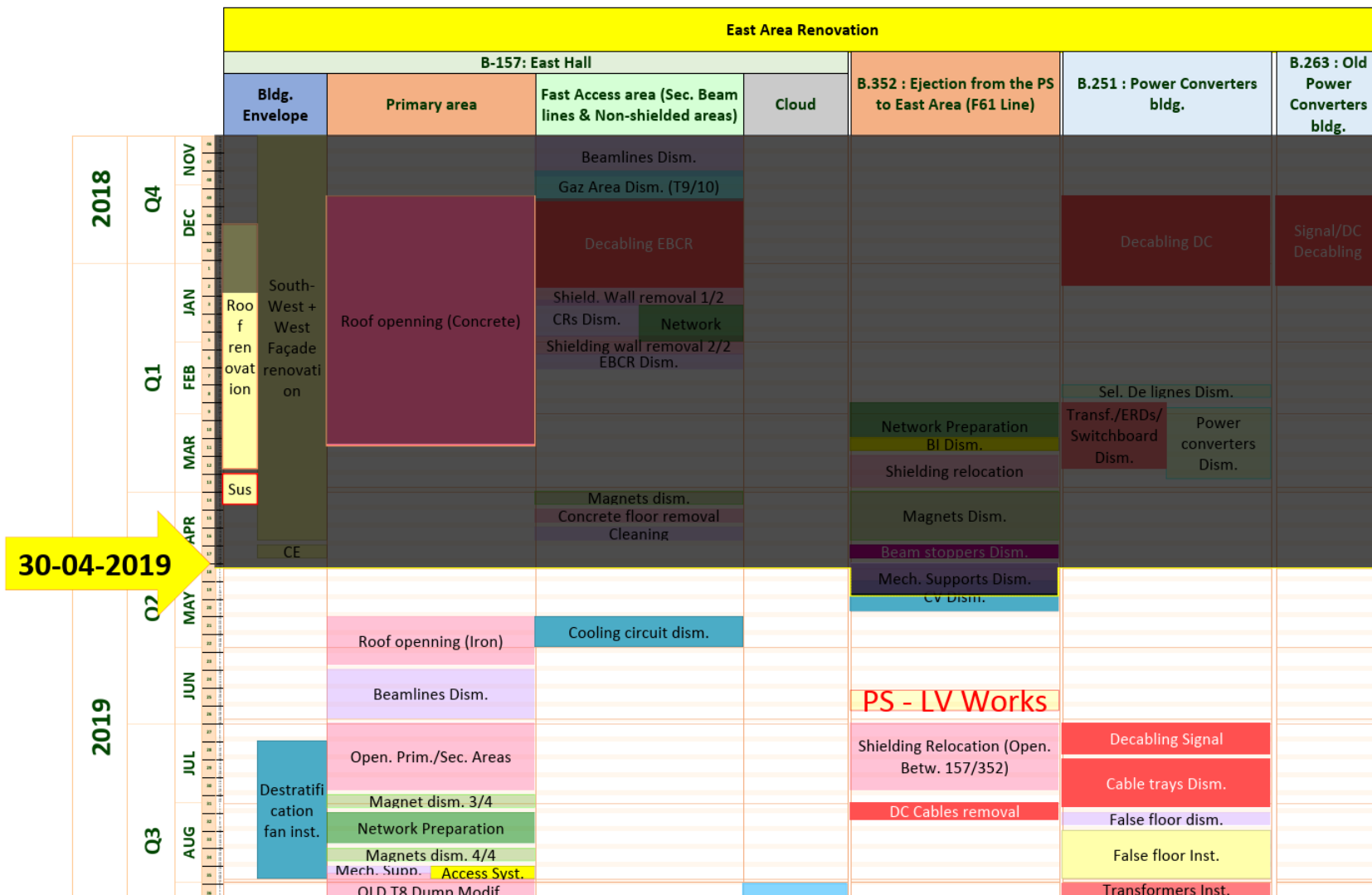
Safety news/issues

- Louis Frederic ANDRE (BE-ASR) is going to replace Erwan HARROUCH as Project Safety Officer (PSO).
 - Many thanks to Erwan
 - Welcome to Louis Frederic
- A2 code issued by EN-EL for potential exposition to asbestos in B.251 (line selector)
- A2 code issued by SMB-SE for water infiltration in B. 157 due to heavy rains

Budget (Situation on May 01.05.19)



East Area – Planning



Meeting schedule in 2019

~~01/02/2019: Project Team #26~~

~~22/3/2019 : Project Team #27~~

~~10/5/2019 : Project Team #28~~

28/6/2019 : Project Team #29

26/7/2019

23/8/2019

27/9/2019

25/10/2019

22/11/2019

Thanks for your attention !



EAST AREA RENOVATION