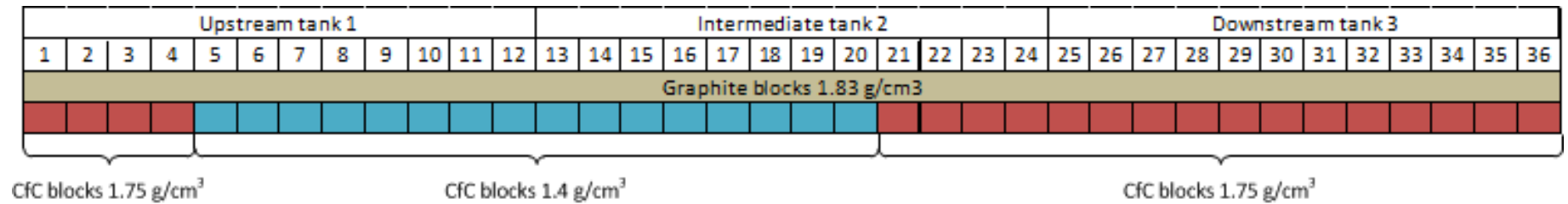


# Status of TCDQ-TCDS spares and blocks

M. Atanasov

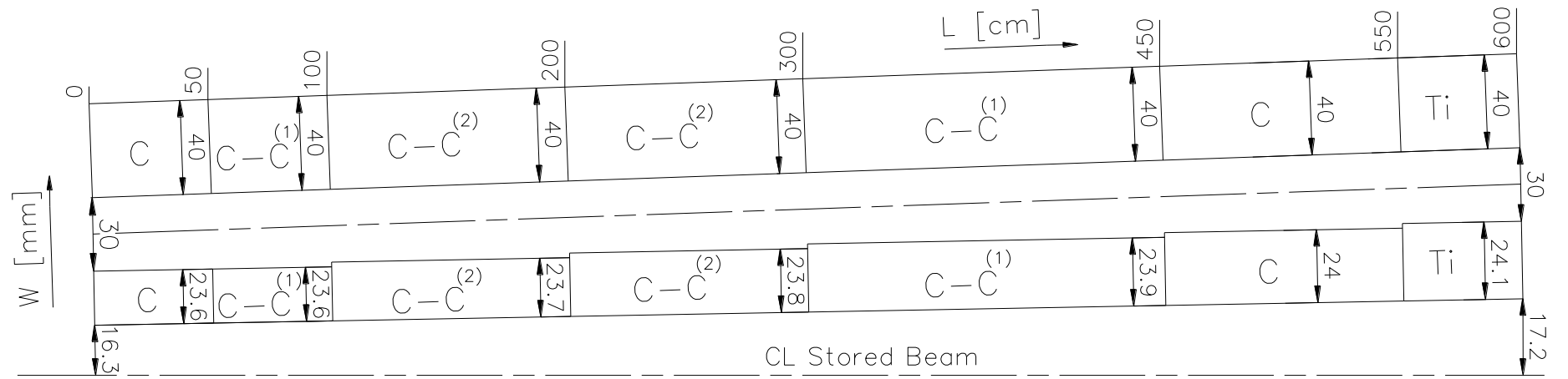
WP14 meeting 03/03/2020

# TCDQ



- 3 spare tanks fully operational (12 C-C and 12 graphite blocks per tank)
- 9 spare C-C blocks (L x H x W - 250 x 72 x 40mm):
  - [LHCTCDQA0028](#) – 1 x 1.4g/cm<sup>3</sup> internal block Upstream and Intermediate
  - [LHCTCDQA0032](#) – 2 x 1.4g/cm<sup>3</sup> front block Intermediate
  - [LHCTCDQA0033](#) – 2 x 1.4g/cm<sup>3</sup> back block Upstream
  - [LHCTCDQA0034](#) – 2 x 1.75g/cm<sup>3</sup> front block Upstream and Downstream
  - [LHCTCDQA0035](#) – 2 x 1.75g/cm<sup>3</sup> back block Intermediate and Downstream

# TCDS



- (1) C-C composite density  $1.9\text{g/cm}^3$  ← To read  $1.75\text{g/cm}^3$ !
- (2) C-C composite density  $1.4\text{g/cm}^3$

- 2 spare tanks fully operational
- Spare C-C blocks of different sizes (thicknesses) and apparently different C-C types – will do a full inventory for end of this week;
- Tbc..