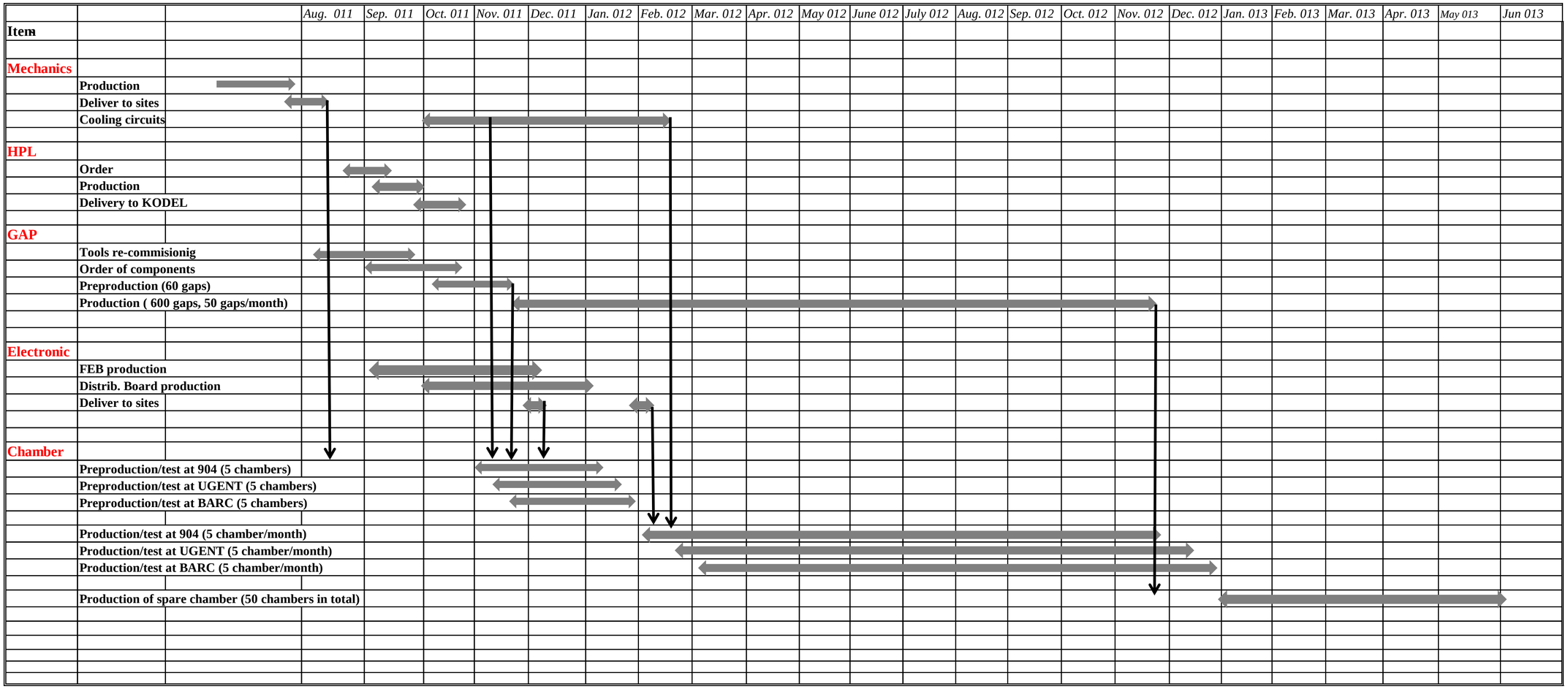Chambe production for RPC upscope