A Survey on Construction Productivity Factors

No.	Factor	Answer for each building	Additional notes
1	Procurement method		
2	Design delays	(Negligible delays/ Some delays/ Significant delays)	
3	Design complexity	(Typical elements and conventional construction methods/ Unique elements, but conventional construction methods/ Unique elements and new construction methods)	
4	Offsite components • Core • Columns • Beams • Slabs		
5	Number of tower cranes • Middle • Corners		
6	Sharing tower cranes with other work packages (e.g. facades) • Start of superstructure Level ... • Approx. time division (e.g. 50% superstructure, 50% facades)		
7	Effect of supply chain issues • Brexit • COVID-19 • Factory delays • Others (please specify)	(Negligible delays/ Some delays/ Significant delays)	
8	Location and logistical issues • Number of pit lanes • Length of pit lanes • Onsite storage capacity • Other logistical issues (e.g. working hours, site access limitations)		

No.	Factor	Answer for each building	Additional notes
9	Labor issues (due to Brexit, COVID-19 and the Pingdemic) • Turnover • Absenteeism • Unavailability of qualified labor • Others (please specify)	(Negligible delays/ Some delays/ Significant delays)	
10	Construction flow • Number of slab concrete pours on a typical level		