Building Regulations Design for Compliance	Set theoretical targets (NCM compliance target or better) Predict theoretical performance				Review design until target achieved			Ignore operational performance of regulated loads	Use as-built EPC to report end-use performance	No regulatory requirements		
2020 RIBA Plan of Work	Stage 0: Strategic definition	Stage 1: Preparation and briefing	Stage 2: Concept design	Stage 3: Spatial co-ordination	Stage 4: Technical design			Stage 5: Manufacturing and construction	Stage 6: Handover		Stage 7: In use	
<b>2021 RIBA Plan for Use</b> The outcomes activities	Stage 0: Performance outcomes review of client requirements Stage 1: Feedback into the project brief from lessons learned and/or from facilities management. Establish performance targets		Stage 2: Feedback exercise(s) from project stakeholders. Record risks to outturn performance	Stage 3: Analyse building performance requirements. Integrate into design	Stage 4: Reality-check the record of performance risks against the design. Manage risks that remain		st the design.	Stage 5: Site-based reviews of performance risks and variations. Reflect results in building performance expectations	Stage 6: Transfer performance outcomes data and information to facilities management	initial per	Perform fine-1 formance ass r systematic I	essment in
<b>BIM Framework (BS 8536-2:2016)</b> Synonymous with the CIC Digital Plan of Work	Stage 0: Strategy	cage 0: Strategy Stage 1: Brief		Stage 3: Definition	Stage 4: Design		gn	Stage 5: Construct & commission	Stage 6: Handover & close-out	Stage 7:	Operation &	end of life
BREEAM 2018 Additional requirements, and context specific	Pre		assessment stage		Design stage assessment			Post-construction ass	essment	Af	tercare and F	OE
Government Soft Landings	Stage 1: Strategic Ass Business case	DUSIDESS COSE/			Stage 3: Design and construct				Stage 4: Pre-handover	Stage	5 In-use/ope	eration
<b>BSRIA BG54 Soft Landings</b> The Soft Landings Framework (2018)		Phase 1: Inception and briefing		Phase 2: D	esign			Phase 3: Construction	Phase 4: Pre-handover	Phase 5: Ir afterca		Phase 6: Extended ercare &POE
Scottish Capital Investment Manual	Strategic assessment	Initial agreement	Outline business case	(note aligm	Full business case ent issues with BIM data drops)			Construction and commissioning	Project m	onitoring and	evaluation	
NHS Scotland Process Map		Initial agreement	Outline business case		Full business case			Construction and commissioning	Project m	onitoring and	evaluation	
BSRIA BG27:2011 Pitstopping a reality-checking procedure for key items	Pitstop 1: Scheme	Pitstop 1: Scheme design check (against BPE evidence		Pitstop 2: Technical rec	lity check Optional pitstop Maintenance and usability			Pitstop 3: Tender stage reality check(s)	Pitstop 4: Pre- handover reality check	Pitstop 5: I handover r		
<b>BSRIA BG6 (Design outputs)</b> Design Framework for Building Services		Stage 1: Preparation and brief	Stage 2: Concept design model	Stage 3: Developed design model	Stage Feasible generic design	4: Technical des Co-ordinated generic design	Co-ordinated	Stage 5: Installation model	Stage 6: As-built model		je 7: As-built ercare updat	
<b>CIBSE TM54:2013</b> Evaluating the operational energy performance of buildings at the design stage <b>CIBSE TM22:2006</b> Energy Assessment and Reporting Methodology				CIBSE TM54: Defines	the how and	the what, but no	pt the gateways				: Defines the t but not the	how and the when
<b>CIBSE TM63:2020</b> Building performance modelling and calibration for evaluating energy performance in-use		As with TM54, mostly the 'what' with oblique references to the 'when'	Collect building design data and identify performance issues	Create design performance model		Underto	ake modelling, cc	librate, resolve discrepancies and fine-	tune		n-use baselin e design aga baseline	
CIBSE TM39: 2009 (interpreted) Energy metering			Devise the metering and sub-metering strategy	Identify energy imports and exports, and determine metering boundaries	Review th	e metering strate	egy and revise	Specify, implement and commission	Calibrate and zero meters, and document	Monitor en	ergy use (to (	CIBSE TM63)
The Green Book Central Government guidance on appraisal and evaluation					Defir	nes the how and	the what, but not	t the when				
Design for Performance	Set base-b	uilding energy target		Conduct advanced DSM.	Independen	t review		Value engineering iterations	Detailed commissioning	Quarterly tuning	nne-	Monthly ub-meter nonitoring
RIBA Plan of Work					3				5	5 7	a) (7	7b 7c
RIBA Plan for Use			b)	-								
GSL		1a		2	3		(4n	4)	5	7	a) (7	/b 7c
SCIM		(1	b)	Not asked for	3		(4n)	4)	5	(7	a) (7	/b (7c)
Pitstop sensitivity checks			P		P			P3	P4	P5		