

Appendix 3: Developing the capacity and skills to deliver domestic retrofit

Who does what in the new process?

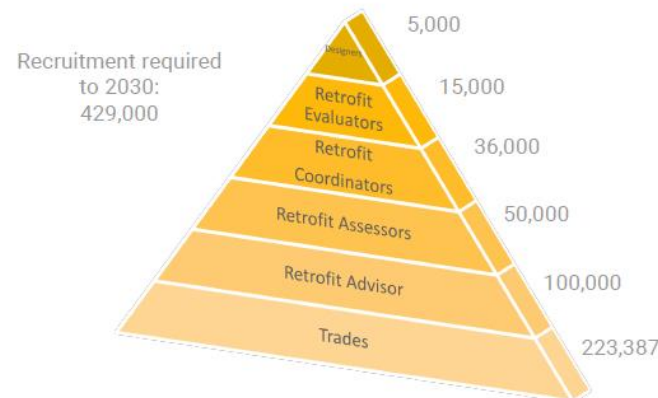
Assessed Project Risk	PAS 2030 (2019)					
	Assessment	Strategy	Design and Specification	Installation	Handover	Monitoring/Evaluation
A (Low)	Assessor Coordinator	Coordinator	Coordinator Designer	Installer	Installer	Coordinator Evaluator
B (Medium)	Assessor	Coordinator	Coordinator Designer	Installer	Installer	Coordinator Evaluator
C (High)	Assessor	Coordinator	Designer	Installer	Installer	Coordinator Evaluator

Risk Assessment considerations

Path / Risk	Applies to	Implications for the Solihull programme
A / Low	Programme of 1–10 properties; Provision of 1-2 measures per dwelling; Property type is a conventional build, not high-rise or protected	Applies to most individual households applying to be included in the programme
B / Medium	Programme of 11–30 properties; Provision of 3-5 measures per dwelling; Property type is traditional	May apply if taking a directed neighbourhood approach based on property archetypes or installing multiple measures
C / High	Programme of more than 30; Provision of more than 5 measures per dwelling; Property type is high-rise or protected	Applies to SCH delivery programme

Developing local skills, capacity and capability

Key Skills Gaps



Source: New Economics Foundation

	Numbers needed in UK by 2030	Numbers needed in Solihull* by 2030
Designer	5000	18
Evaluator	15000	55
Coordinator	36000	131
Assessor	50000	182
Advisor	100000	364
Trades	224000	815
*Approximately 90,000 homes in Solihull compared to 24.7million in the UK		