Graduate Civil Engineer post progression through Assistant Engineer to Engineer (Incorporated or Chartered)

Completion of training attributes for the Institution of Civil Engineers (ICE) requires to be submitted by the Graduate through the ICE website and appraised by the Delegated Engineer (usually one of the Council's Senior Engineers) and the Supervising Civil Engineer (the Council's Principal Engineer).

An objectively approved progression and recognise the Graduates' greater abilities as they move through their training. The top of the LGE9 grade typically will be reached within 3 years, however the Incorporated or Chartered level could take 4 to 6 years depending on experience gained.

The move from Assistant to Engineer will be dependent on Graduate passing the ICE Professional Review at either Incorporated or Chartered level.

	ICE Attributes	Level	Graduate Engineer	Assistant Eng.	Incorporated Eng.	Chartered Eng.
			LGE9	LGE10	LGE11	LGE11
		SCP	51-57	59-67	69 - 75	69 - 75
			4 steps	5 steps	4 steps	4 steps
1	Understanding and Practical Application of Engineering	Ability Ch.				X
		Ability Inc		X	X	X
		Experience		X	X	X
		Knowledge		X	X	X
2	Management and leadership	Ac				X
		Ai			X	X
		E		X	X	X
		K		X	X	X
3	Commercial ability	Ac				X
		Ai			X	X
		E		X	X	X
		K		X	X	X
4	Health, safety & welfare	Ac				X
		Ai		X	X	X
		E		X	X	X
		K		X	X	X
5	Sustainable development	Ac				X
		Ai			X	X
		E		X	X	X
		K		X	X	X
6	Interpersonal skills and communication	Ac				X
		Ai		X	X	X
		E		X	X	X
		K		X	X	X
7	Professional commitment	Ai			X	X
		E		X	X	X
		K		X	X	X

Rev 2 of this document & the table above have been revised in accordance with ICE's Membership Streamlined Attributes 2022

As soon as the Graduate/Assistant has obtained either Chartered or Incorporated Engineer status as authorised by the Institution of Civil Engineers the staff member will move to LGE11.