

Appliance crewing and fire station staffing

Normal crewing of main appliance types

The normal crewing levels for each main type of LFB appliance is as follows:

Type of appliance	Normal riders
Pump Ladder	5
Pump	4
Aerial (Turntable Ladder, Hydraulic Platform, Aerial Ladder Platform)	2
Fire Rescue Unit (FRU)	4
Command Unit (CU)	3
Fireboat	5
Operational Support Unit (OSU)	1
Fire Investigation Unit	1

Fire station staffing

We determine the actual numbers of staff required at each station depending on the 'normal riders' for different appliances based at each station and taking account of staff when on leave, sick, or undertaking training.

On the LFB website are example structure chart for three types of fire station which provide some general information about the numbers staff required for four watches at each station:

- **A fire station with one fire engine** – [here](#).
- **A fire station with two fire engines** – [here](#).
- **A fire station with two fire engines, and two special appliances** – [here](#).

The combination of fire engines and special appliances gives rise to the following watch staffing at fire stations (as summarised in this table).

Appliances at each station	On each watch				Total for each watch
	Station Officer	Sub Officer	Leading Firefighter	Firefighter	
2 x fire engine, 1 x Aerial, 1 x Fire Rescue Unit (FRU)	1	1	4	16	22
2 x fire engine, 1 x FRU	1	1	3	15	20
1 x fire engine, 1 x Aerial, 1 x FRU	1	1	3	12	17
2 x fire engine, 1 x Aerial	1	1	2	11	15
1 x fire engine, 1 x FRU / 2 x fire engine, 1 x OSU	1	1	2	10	14
2 x fire engine	1	1	2	8	12
1 x fire engine, 1 x CU	1	1	3	6	11
1 x fire engine, 1 x OSU	1	1	2	7	9
1 x fire engine	0	1	1	5	7

*excludes Station Commander

LFB operational and non-operational vehicles

The LFB publish a fleet list online via the London Datastore [here](#). We do not publish the numbers of different appliances located at each fire station. This fleet list provides details of our large number of emergency (operational) and non-operational vehicles. There is no identifier in this that will tell you at which fire station a specific appliance is located.

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