

Date	Time of first call	Time of fire service arrival	Location - Town / Village	Rank of Investigating Officer	Number of fatalities
8th Mar 2018	11:05:36	11:13:58	Christchurch	Station Manager	1
10th Mar 2018	14:45:54	15:00:57	Poole	Station Manager	1
30th Oct 2018	18:04:41	18:27:49	Somerford	Station Manager	1
11th Dec 2018	15:59:39	16:07:20	Swindon	Group Manager	1
21st Dec 2018	14:56:46	15:07:44	Melksham	Group Manager	1
3rd Feb 2019	23:34:39	23:38:57	Bournemouth	Station Manager	1
31st Aug 2019	23:17:20	23:24:23	Poole	Station Manager	1
22nd Jan 2020	02:55:49	03:04:49	Weymouth	Station Manager	1
9th Feb 2020	22:46:57	22:57:23	Dorchester	Station Manager	1
27th Mar 2020	20:17:15	20:23:56	Poole	Station Manager	1
9th Sept 2020	23:44:04	23:59:29	Shroton	Group Manager	1

10th Jan 2021	23:49:19	23:57:39	Shaftesbury	Station Manager	1
7th Feb 2021	10:11:46	10:19:50	Swindon	Group Manager	1
31st Mar 2021	10:53:35	11:03:39	Holten Heath	Station Manager	1
5th Sept 2021	02:21:09	02:29:04	Swindon	Group Manager	1
6th Nov 2021	16:32:19	16:38:48	Poole	Station Manager	1
20th Mar 2022	16:57:50	17:04:01	Swindon	Station Manager	1

17th Jul 2022	04:24:01	04:37:30	Blandford	Station Manager	1
27th Sept 2022	04:21:02	04:29:00	Weymouth	Station Manager	1

Age/s of fatalities	Skin burns witnessed Yes/No	Flashover Yes/No	Flashover suporting evidence
86	Yes	No	N/A
66	Yes	No	N/A
59	Yes	No	N/A
76	Yes	No	N/A
48	Yes	No	N/A
75	Yes	No	N/A
88	Yes	No	N/A
70	Yes	No	N/A
59	Yes	No	N/A
69	Yes	No	N/A
67	Yes	No	N/A

89	Yes	No	N/A
42	Yes	Yes in room of origin	Post fire investigation
57	Yes	Yes	Total loss of structure
66	Yes	Yes	Photos in report
81	Yes	No	N/A
73	Yes	No	N/A

39	Yes	Yes	Total loss of structure
51	Yes	No	Fire investigation

Property type	Property construction	Recorded cause of death
Terraced house - Building/Dwelling/House - single occupancy	Traditional brick & timber	Fire related
Purpose built block of flats - Building/Dwelling/Purpose Built Flat/Maisonette - multiple occupancy/4 to 9 storeys	Brick - 5 storeys	Fire related
End terrace bungalow - Building/Dwelling/Bungalow - single occupancy	Traditional brick & timber with tiled roof	Fire related / Open
Link-terraced bungalow - Building/Dwelling/Bungalow - single occupancy	Standard construction	Fire related
Self contained flat - Building/Dwelling/Purpose Built Flat/Maisonette - multiple occupancy/Up to 3 storeys	Brick	Fire related
Purpose built flats - Sheltered housing - Building/Dwelling/Purpose Built Flat/Maisonette - multiple occupancy/Up to 3 storeys	Brick / Block / Pitched tiled roof	Fire related
Detached bungalow - Building/Dwelling/Bungalow - single occupancy	Brick - 1960's	Fire related
Licensed house of multiple occupancy - Building/Dwelling/Converted Flat/Maisonette - multiple occupancy/3 or more storeys	Traditional construction of brick, wood and slate	Fire related
Terraced house sub-divided into flats - Building/Dwelling/Converted Flat/Maisonette - multiple occupancy/Up to 2 storeys	Traditional construction of brick, wood and slate	Fire related
End terraced house sub-divided into flats - Building/Dwelling/Converted Flat/Maisonette - multiple occupancy/Up to 2 storeys	Traditional construction of brick, wood and tiles	Fire related
Bungalow - Building/Dwelling/Bungalow - single occupancy	Traditional brick	Fire related

Purpose built sheltered housing / retirement complex - Building/Other Residential/Residential Home/Retirement/Elderly	Concrete frame, brick infill, weatherboard façade, gabled roof with concrete tiles.	Fire related
Purpose built block of flats - Building/Dwelling/Purpose Built Flat/Maisonette - multiple occupancy/Up to 3 storeys	Brick and tiled roof - 2 storey	Fire related
Touring Caravan - Building/Dwelling/caravan/mobile home (permanent dwelling)	Un-Known	Fire related
Terraced house - Building/Dwelling/House - single occupancy	Brick and render with tiled roof	Awaiting verdict
Purpose built block of flats - Building/Dwelling/Purpose Built Flat/Maisonette - multiple occupancy/4 to 9 storeys	Brick, block and render with pitched tiled roofs	Fire related
Purpose built flats for sheltered accommodation - Building/Dwelling/Self contained Sheltered Housing	Brick elevations with flat roof	Fire related

Caravan - Property - Road Vehicle - Caravan unspecified	Un-known	Awaiting verdict
Semi-detached house - Building/Dwelling/House - single occupancy	Brick & block rendered elevations and tiled roof	Awaiting verdict

Location of fatality / casualty	Seat of fire, location	Source of ignition	Material first ignited
Different room, cabin or compartment of origin on floor	Lounge	Smoking related - Smoking materials	Furniture/Furnishings - Upholstered furniture
Room, cabin or compartment of origin	Living room	Smoking related - Smoking materials	Other
Room, cabin or compartment of origin	Bedroom	Smoking related - Smoking materials	Clothing/Textiles - Other textiles
Room, cabin or compartment of origin	Living room	Smoking related - Smoking materials	Clothing/Textiles - Other textiles
Room, cabin or compartment of origin	Living room	Naked flame - lighted paper or card, or other naked flame	Clothing/Textiles - Other textiles
Room, cabin or compartment of origin	Bathroom/Toilet	Smoking related - Smoking materials	Clothing/Textiles - Clothing
Room, cabin or compartment of origin	Living room	Smoking related - Smoking materials	Clothing/Textiles - Clothing
Outside building, vehicle etc of origin	Living room	Smoking related - Smoking materials	Clothing/Textiles - Clothing
Room, cabin or compartment of origin	Living room	Heating equipment - Heating/Fire	Clothing/Textiles - Clothing
Different room, cabin or compartment on floor of origin	Bedroom	Not known	Not known
Different room, cabin or compartment on floor of origin	Living room	Smoking related - Smoking materials	Not known

Room, cabin or compartment of origin	Bedsitting room	Smoking related - Smoking materials	Furniture/Furnishings - Upholstered furniture
Room, cabin or compartment of origin	Living room	See cause recorded (X)	See cause recorded (X)
Room, cabin or compartment of origin	Not known	Not known	Not known
Room, cabin or compartment of origin	Kitchen	Cooking appliance - Cooker incl. oven	Food - Cooking oil or fat
Different room, cabin or compartment on floor of origin	Bedroom	Smoking related - Smoking materials	Clothing/Textiles - Clothing
Different room, cabin or compartment on floor of origin	Bedroom	Matches and candles - Candles	Clothing/Textiles - Clothing

Room, cabin or compartment of origin	Other inside/Cargo area	Not Known	Not Known
Floor above origin	Living room	Smoking related - Smoking materials	Furniture/Furnishings - Upholstered furniture

Material primarily responsible for fire development	Extent of fire beyond first item ignited	Extent of fire spread beyond the room of origin
Furniture/Furnishings - Upholstered furniture	Whole Building	Whole Building
Clothing/Textiles - Other textiles	Limited to room of origin	Limited to room of origin
Furniture/Furnishings - Bed/Mattress	Limited to room of origin	Limited to room of origin
Clothing/Textiles - Other textiles	Limited to floor of Origin (not whole building)	Limited to floor of Origin (not whole building)
None	Limited to room of origin	Limited to room of origin
None	Limited to room of origin	Limited to room of origin
Clothing/Textiles - Clothing	Limited to room of origin	Limited to room of origin
Clothing/Textiles - Clothing	Limited to item 1st ignited	Limited to item 1st ignited
Clothing/Textiles - Clothing	Limited to item 1st ignited	Limited to item 1st ignited
Not known	Limited to room of origin	Limited to room of origin
Not known	Limited to floor of Origin (not whole building)	Limited to floor of Origin (not whole building)

Furniture/Furnishings - Upholstered furniture	Limited to room of origin	Limited to room of origin
Not known	Limited to floor of Origin (not whole building)	Limited to floor of Origin (not whole building)
Not known	Whole building	Whole building
Structural/Fixtures/Fittings - Internal - Internal fittings	Whole Building	Whole Building
Clothing/Textiles - Clothing	Limited to item 1st ignited	Limited to item 1st ignited
None	Limited to item 1st ignited	Limited to item 1st ignited

Furniture/Furnishings - Upholstered furniture	Whole Vehicle	Whole Vehicle
Furniture/Furnishings - Upholstered furniture	Limited to 2 floors (not whole building)	Limited to 2 floors (not whole building)

Considered opinion as to the most likely cause of fire recorded by fire service.
Accidental ignition by discarded smoking materials
Cigarette coming into contact with combustible materials
Accidental ignition of bedding textiles by discarded smoking materials
Smoking material (cigar) coming into contact with flammable materials (clothes/blanket) draped on armchair.
Ignition of the deceased clothing with a naked flame, most likely the cigarette lighter located near the body.
Accidental ignition of clothing by a discarded cigarette or match, resulting in flaming combustion of clothing.
Accidental ignition of clothing by a cigarette, resulting in flaming combustion of clothing.
The accidental ignition of clothing with smoking materials.
The accidental ignition of clothing when in contact with a naked flame produced by a gas fire
Accidental ignition of bedding and mattress by discarded smoking materials.
The most probable cause of this incident is the ignition of flammable vapour given off during localised heating and the pyrolysis of materials commonly used for the construction of a sofa bed and /or associated soft furnishings. Due to the nature of the damage, I am unable to confirm whether this was a deliberate act or an accidental ignition, or whether smoking materials carelessly dropped down the back of the sofa caused the initial pyrolysis of combustible materials and was the most probable ignition source of the flammable vapour.

Accidental ignition of clothing and blankets by a discarded cigarette or unextinguished 'zippo' lighter, resulting in flaming combustion of clothing and blankets possibly accelerated by the presence of residue build up from the continued use of an emollient.

It is the considered opinion that the most likely cause was a fire of deliberate ignition involving combustible materials in the form of bedding and an ignition source such as a lighter, cigarette or candle.

The exact origin of the fire is unknown due to the extent of damage. There is no physical evidence to determine whether ignition was deliberate, by self, or accidental. There is no evidence to support deliberate ignition by other person.

Accidental due to unattended cooking or omitting to fully turn off gas hob following cooking causing pan or griddle and/or combustibles in surrounding area to heat up and ignite and spread to wall cabinet directly above.

Accidental ignition of combustible items coming in to contact with a lit cigarette lighter

Whilst ironing accidental ignition of a dress which appeared to be made of Kente cloth by a lit candle placed on the floor directly below the ironing board.

The exact origin of the fire within the caravan could not be determined due to the extensive damage, both to XXXXXXXX and the caravan. No physical evidence remained to support deliberate or accidental ignition by self or other person(s). Due to the extensive damage, it was also not possible to determine accidental ignition by faulty electrical appliance. Due to the damage and absence of physical evidence I am unable to give a most likely cause, however I cannot discount ignition by a faulty electrical appliance or ignition by XXXXXXXX with unknown intent.

Accidental or negligent disposal of smoking materials