WILLIS BUILDING

HI-TECH BUILDINGS PART ONE

WILLIS, FABER & DUMAS, IPSWICH 1975

LLOYDS LONDON 1986

BRIAN ROBERTS
LLOYDS BUILDING
WILLIS, FABER & DUMAS BUILDING  pages 1, 3-12
LOCATION 13 Friar Street, Ipswich
TYPE Headquarters of Insurance Company
ARCHITECT Foster Associates
ENGINEER Anthony Hunt Associates
MAIN CONTRACTOR Bovis
HVAC CONTRACTOR Drake & Scull Engineering
ELECTRICAL CONTRACTOR William Seward
LISTED Grade I

LLOYDS BUILDING  pages 2, 13-26
LOCATION Lime Street, London
TYPE Commercial/Offices
ARCHITECT Richard Rogers Partnership
ENGINEER Ove Arup and Partners
MAIN CONTRACTOR Bovis
HVAC CONTRACTOR Haden Young
LISTED Grade I
The building exterior sheathed in glass.
(top) The roof-top garden.
The atrium escalator system.
WILLIS BUILDING

The atrium surrounded by open-plan offices and a cafe-restaurant.
WILLIS BUILDING

(top) Cafe & Roof Garden. (bottom) Swimming Pool* with visible plant (* now covered over).
Mechanical Equipment Rooms, including Boiler Plant.
WILLIS BUILDING

M&E Equipment.
Another view of M&E Equipment rooms.
Architectural isometric sketch of building design.
285 ft high, 14 floors. A building with services on the outside.
The towering atrium and system of escalators.
Looking up the side of the "inside-out" building.
LLOYDS BUILDING
Inside the building.
Lloyds historic Lutine Bell.
LLOYDS BUILDING
LLOYDS BUILDING
LLOYDS BUILDING
Environmental system air ducts.
Escalators framing the Lutine Bell.
LLOYDS BUILDING

There are 14 lifts (elevators): 12 external, 2 internal.
<25>

LLOYDS BUILDING
REFERENCES AND FURTHER READING

HI-TECH BUILDINGS

WILLIS, FABER & DUMAS, IPSWICH 1975
LOLLY’S LONDON 1986

1978 Engineering into the Eighties (Brian Roberts), Drake & Scull.

1999 Pioneering British High-Tech: Architecture:

Articles on both featured buildings were originally published in Architecture in Detail, 1993& 1994.

2004 Hadens of Trowbridge: The Family and the Firm 1816-2004,
   Frank Ferris, Brian Roberts, Paul Yunnie, CIBSE Heritage Group.

2004 HVCA @ 100, Brian Roberts, The Heating & Ventilating Contractor's Association, London.

2014 100 Buildings 100 Years, Susannah Charlton with Elain Hardwood (Eds), Twentieth Century Society, Batsford, Pavilion Books, London.


BRIAN ROBERTS, Budleigh Salterton, 2022