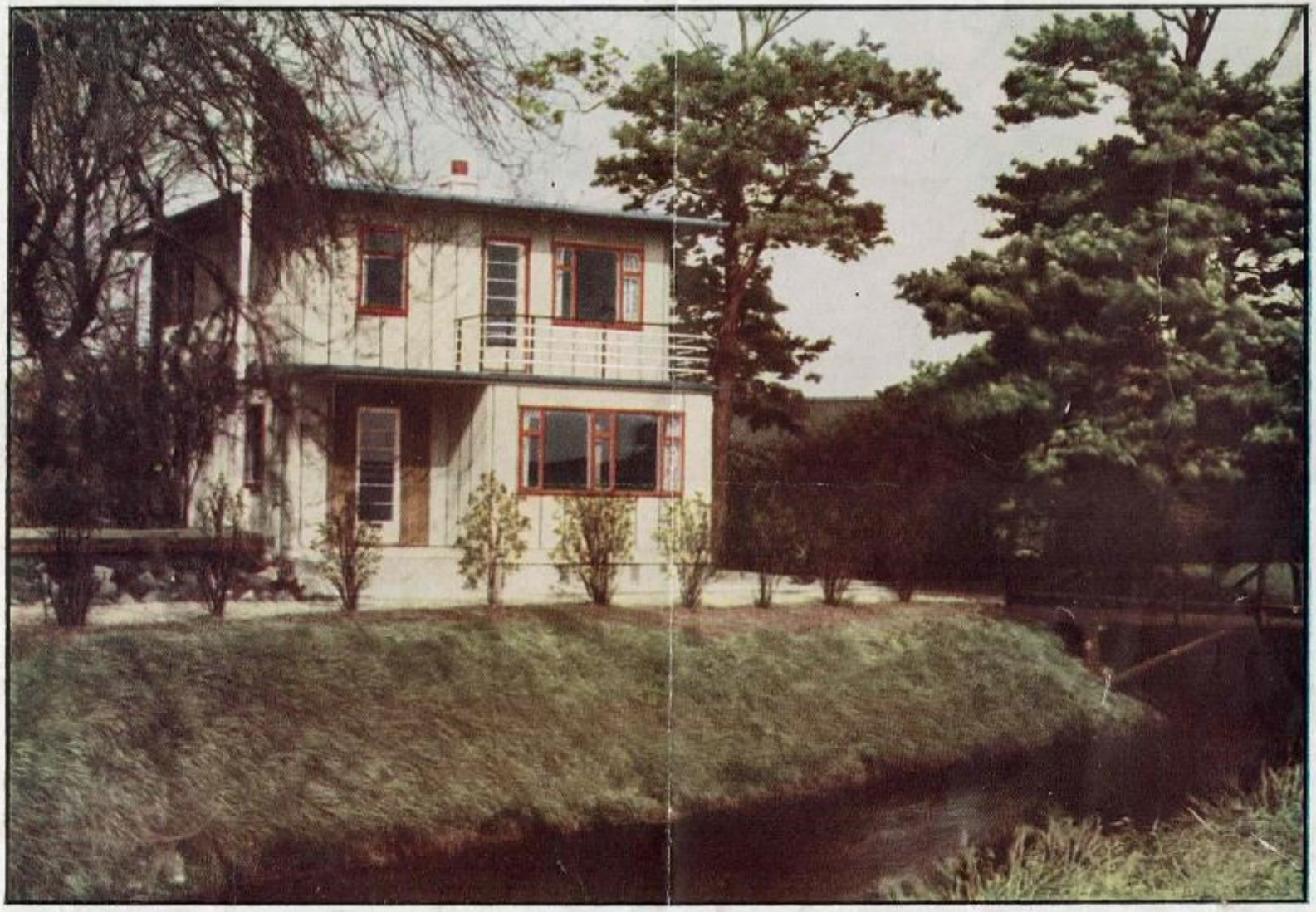
TARRAN

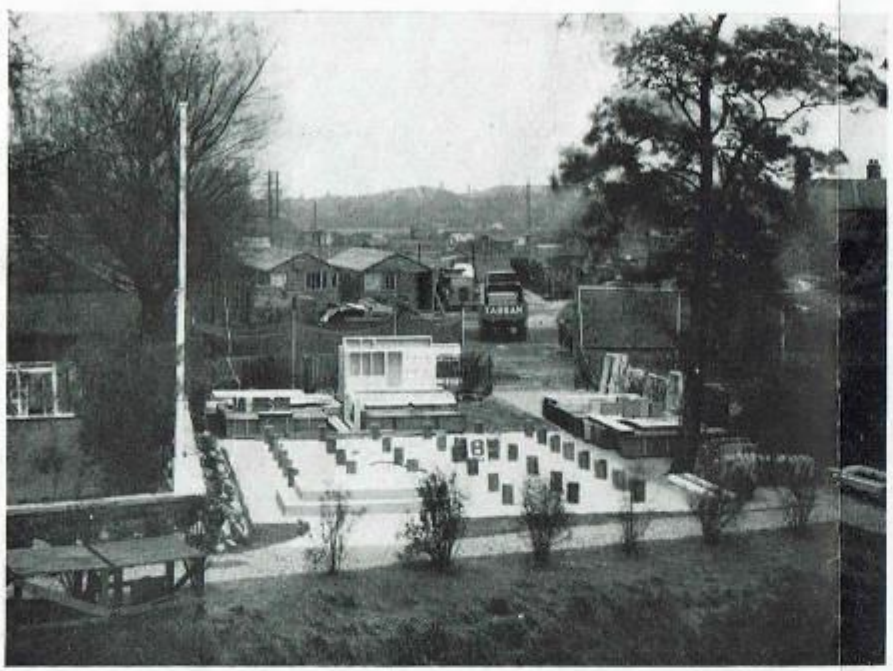


You are sure to be interested in the homes of our people, so please accept a cordial invitation to visit the actual dwellings which have been erected in Hull. They include the HOUSE as illustrated, BUNGALOW and MAISONETTE.

Houses of any size and to numerous plans and designs can be built in the Tarran System of Construction.

ROBERT G. TARRAN.

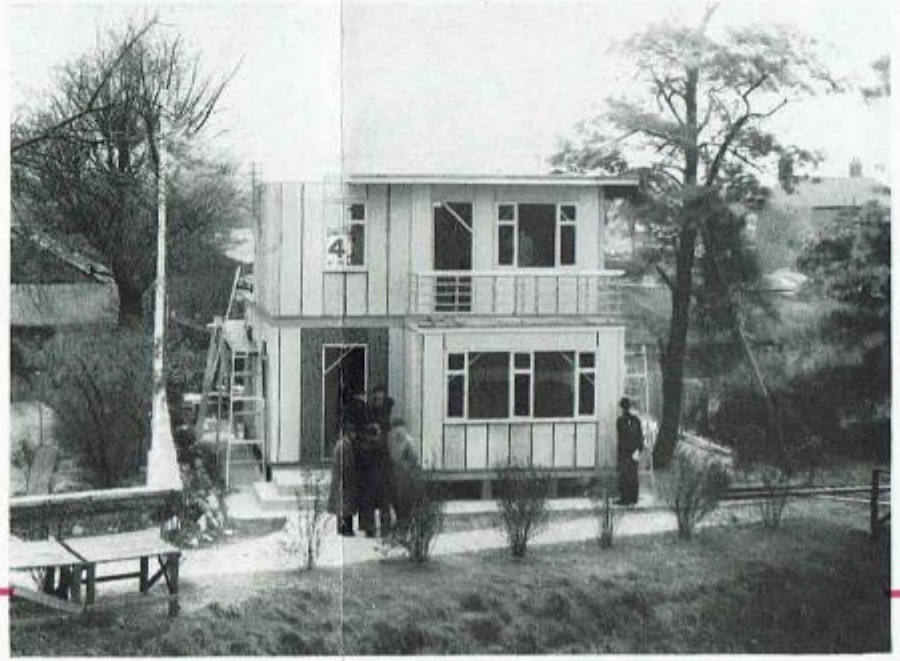
The TARRAN HOUSE is simple to produce and erect. The skill and precision of the Building in the factory and on the site is easy of accomplishmen



8 A.M

10 A.M.

TARRAN Unit Building Construction is simple and speedy of adaptation for Schools, Hospitals, Church Halls, Libraries and Agricultural Buildings . . . . .

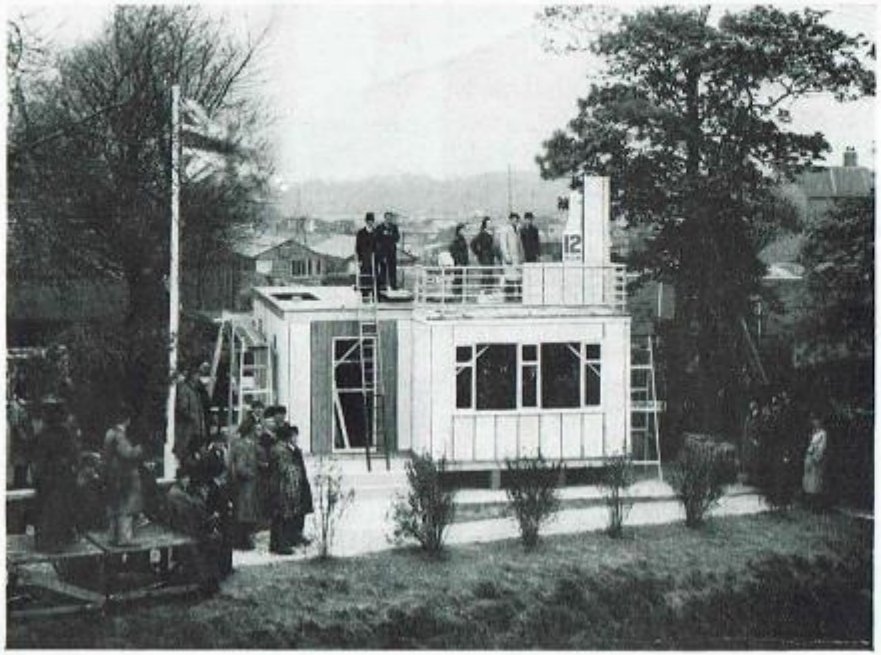


4 P.M.

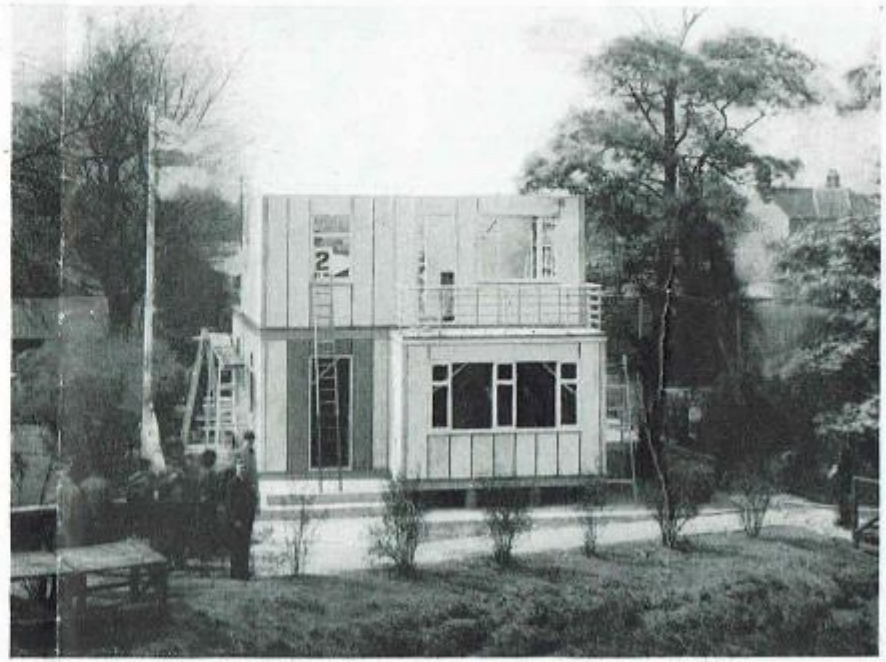
This TARRAN HOUS
eight hours on 2nd May
four women, the majorit
experience of the erecti

Completed, decorated,
days ; after inspection
2.30 p.m. on 5th May
Bossom, F.

Craftsman in partnership with the Architect and Building Technician ensures that the work . The result is a House which is pleasing and durable.



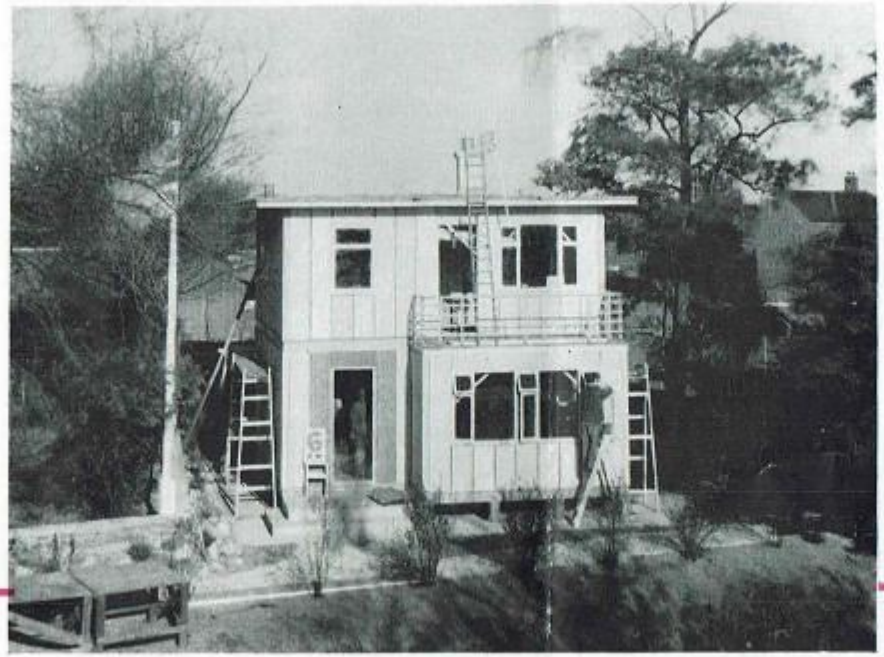
12 NOON.



2 P.M.

was erected in Hull in
1944, by eight men and
of whom had no previous
n of a Tarran Unit House.

and furnished within four
was Officially opened at
1944, by Mr, Alfred C.
R.I.B.A., M.P.



6 P.M.

Area. Approximately 1020 Superficial feet. Rooms on first and second floor 8 feet high.

Cubic Capacity. Taken by superficial floor area multiplied by height from floor to ceiling 8' - 8160 cubic feet.

The approximate total weight of the illustrated house is 26 tons.

Cost. £750 - 1/10d. per cubic foot, at present day building price of materials and labour.

INTRODUCTION TO FACTORY BUILDING CONSTRUCTION

IN CAST STONE OR CONCRETE, STEEL AND LAMINATED RESIN BONDED TIMBER.

Foundations : Comprise a simple levelled concrete raft of 4 : 2 : 1 mix, 4" thick on properly prepared ground, with pier blocks and filler panels.

Drainage, Footpaths, Services : Normal.

Floors : Of steel channel frames with joists of pressed steel or laminated timber ; size of units approximately 12' by 4'. Flooring can be of laminated resin bonded timber or hard fibre board. (Weight approximately 200-lbs. per unit).

Ceilings : Formed with plasterboard, plywood or other suitable lining, as required.

Walls : Composed of Units 1' 4" wide by storey height (normally 8' 0") having a reinforced cast stone or concrete panel in laminated resin bonded timber frames. The external finish to the Units is waterproofed and may be of any colour and have a finish of granite chippings, Derbyshire spar or gravel face.

The joints to the wall Units are made with an asphaltic asbestos-wool jointing material similar to the caulking of a ship's deck. This is fixed to the Units in the factory and sealed by an electrically heated caulking tool when walling is complete.

(Weight approximately 140-lbs. per unit).

Roofs : Can be flat, partly pitched and flat, or pitched to about 12° and the Units are in sizes up to 4' by 16' in covering capacity. They are covered with bituminous roofing felt, but as zinc, copper and cedar shingles become available, they can quite readily be used for this purpose. The boarding to receive roofing finish is of 9 m.m resin bonded laminated timber. (Weight approximately 180-lbs. per unit).

Internal Wall Units : Are of resin bonded laminated timber covered with plywood or plasterboard, as required for internal decorations. All cupboards and other necessary fittings are prebuilt in the factory and delivered to the site similar to the internal partitions all to dimensions ready to fix in position.

(Note : All timber and joinery, both hardwood and softwood used in this System of Construction is kiln dried).

Plumbing : Is 90% prebuilt in the factory, and an independent boiler or electric immersion heater or gas heater supplies the hot water.

Electrical Work : Is in the main built up in the partition walling and floor and roof panels in the factory before being delivered to the site, leaving only essential site connections to be completed after erection.

Heating : In the living room is provided by an open fireplace for coal or wood ; the bedrooms have electric radiators and the kitchen is heated by a domestic hot-water boiler.

Hall : Size 5' 8" by 11' 10".

Living Room : Size 14' 0" by 11' 10" with bay extension 12' 0" by 4' 4".

Kitchen : Clear floor area 10' 4" by 13' 4" with suitable pantry off ; two large dresser cupboards, working table, electric or gas cooker, sink, drainer, space for refrigerator, etc.

Utility Room : Size 5' 8" by 11' 0" with space for wash-boiler, pram, cycle, etc. Coal house off.

Three Bedrooms : Sizes 11' 5" by 11' 10"; 10' 0" by 11' 5"; 8' 3" by 7' 8". Each fitted with wardrobe, in addition to floor area. Balcony off front bedroom.

Bathroom : Size 5' 1" by 4' 6". Fitted medicine cupboard and mirror.

Lavatory.

Landing : Brush cupboard and drying cupboard.

Windows : In all rooms have both side openings and night vents.

Doors : Can be to any design.

The principles of this System of Construction in floor, walls and roofs are covered by Patents and Designs Nos: 540902, 540903, 540881, 551291, 837888, 838181, 838182, 838183, 839231, 840281, 830282, 840283, 840284, 53922, 6467, 1553, 1554, 12143, 16858, 16859, 18600, 7830.

TARRAN INDUSTRIES LTD.
HULL - LONDON - LEEDS.

SOLID CEDAR HOMES LTD.
EDINBURGH - DUNDEE - HULL

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