
Bandiana Igloo Storehouses



Igloo storehouses

Location

Gaza Ridge, South Bandiana BANDIANA, Wodonga City

Municipality

WODONGA CITY

Level of significance

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Heritage Listing

Vic. War Heritage Inventory

Heritage Study/Consultant Wodonga - Wodonga Heritage Study Stage 1, Freeman Randell, 2004;

Construction dates 1940,

Hermes Number 125590

Property Number

Physical Description 1

The Bandiana Igloo Storehouses are three Nissen/Quonset style store sheds with a distinctive curved (almost semi-circular) profile, each about 30 metres long and 20 metres wide. Internally No.376 has lightweight steel arches forming the main internal framing. Each arch is made of ten straight segments made of cold-rolled sheet metal C-section, cut at an angle at the ends and bolted together to approximate a semi-circular arch. Cold-formed thin steel angles run diagonally between the arches as bracing. The steel arches carry horizontal timber girts/purlins to which the curved sheets of cgi are attached, making a curved shell which forms both the roof and two long sides. The underside of the cgi sheets have a stamped red manufacturer's 'UB' logo. The top of the 'roof' has several skylights and a long ventilating ridge. The end walls are vertical, clad with normal straight sheets of cgi.

These buildings were designed to be easily transported in knocked-down form as standardised components, and easily assembled in the field. Sometimes they had windows set into the curved sides, if predominantly used for human occupancy, but these store sheds do not have such windows. The concrete floor has drainage channels in the middle of the floor, because this shed was previously used for recharging dozens of vehicle batteries. The battery chargers have gone, but it still has the wooden battery racks inside.

This style of portable building was widely used by British, Australian, Canadian and American armies during World War Two. Many still survive as farm sheds etc., but relatively few survive here in their army context. There are two (Nos.376 & 377) near the Museum Annex, and another one (No.380) near the Ground Maintenance Office/Workshop. No.376 is now a store. No.377 is used as a store and/or gymnasium. No.380 is used for museum storage. All three buildings appear to be in good condition. Army Nos.376, 377 & 380.

Veterans Description for Public

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This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online <http://planningschemes.dpcd.vic.gov.au/>