



# Ethics

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As an institutional member of the South African Museums Association we subscribe to the Code of Professional Ethics adopted by the Association.

This certificate is presented to member institutions in recognition of their commitment to uphold internationally recognised standards associated with professional museum practice.

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# St Croix Motor Museum

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## Ethical Principals:

Good Governance

Responsible Collections Management

Professional Conduct

Public Service

(The complete Code of Ethics is obtainable from the Association)

## SAMA GRADE 4 ACCREDITATION CHECKLIST

[Basic requirements for a "Museum". Organizations not meeting these standards shall be called "Heritage Collections"]  
 Compiled by R M Tietz from: Briedenhann, M & Voigt, EA 1996. *SAMA Accreditation Handbook 1.*

- 1 AUTONOMOUS GOVERNING BODY [Board of Trustees/Committee]
  - \* Formally constituted [Act, Ordinance] with stated powers and functions
  - \* Representative of the community served
  - \* Written policy and stated theme [Mission, Objectives]
  - \* Dissolution clause in constitution
  - \* Demonstrated accountability [Annual report, Balance sheet]
  - \* Public Liability [Minimum cover: R500 000] and General Insurance
- 2 PERMANENT INSTITUTION
  - \* Guaranteed accommodation [ownership or lease agreement for at least 10 years]
- 3 FINANCES
  - \* Concise independent financial records
  - \* Financial viability / assured income
  - \* Proven community support [Donations, subscriptions]
- 4 STAFF
  - \* Sufficient Staff [ Full time /seconded / voluntary] to ensure access, care & safety of collections.
- 5 PERMANENT COLLECTION
  - \* Legal ownership of collection vested in controlling body.
  - \* Receipts for donated items signed by donor.
  - \* Strict conditions regarding alienation / deaccession of collections.
  - \* Major portion of collection in accordance with the theme stated in the policy document.
  - \* Private collections of staff members sanctioned by the controlling body.
- 6 DOCUMENTATION
  - \* Accession register a permanent, paginated, bound, record. [Original entries not obliterated, corrections signed.]
  - \* Register kept in a safe place [fire-proof filing cabinet / strong room]
  - \* Data recorded: Accession no., Date of accession, identification & description, provenance.
  - \* Accession number attached to/marked on collection items
  - \* Accession no. linked to catalogue/donor form/entry form
  - \* Permanent Recording materials [permanent black inks, paper, tags, labels, etc]
- 7 COLLECTIONS MANAGEMENT
  - \* Collections must be systematically stored.
  - \* Routine cleaning and maintenance programme in operation.
  - \* Physical security of collections in storage and display. [Barred windows, Locked cases, key control]
  - \* Inspection and fumigation / cleaning of new acquisitions
  - \* Protection of stored /displayed items against dust [ show cases, dust-covers / boxed material]
  - \* Protection of stored / displayed items against insect infestation. [ regular inspections, fumigation facility]
  - \* Protection of stored / displayed items against sunlight and ultra-violet radiation
- 8 CONSERVATION AND RESTORATION
  - \* Conservation and restoration only undertaken by a trained conservator
- 9 ACCESS
  - \* Scheduled opening hours [Regular and predictable]
  - \* Opening hours advertised on front gate or at the entrance to the museum.
  - \* Directional signposting in the town/city to museum.
  - \* Some provision made for physically challenged visitors [ramps, rails, wide doors]
- 10 EXHIBITS
  - \* All exhibited items must be clearly and legibly labelled.
  - \* Potentially sensitive objects must be displayed in such a way so as not to give offence
- 11 EDUCATIONAL PROGRAMMES
  - \* Basic minimum information on town/locale and exhibited collections available.
- 12 OTHER FEATURES
  - \* Provision of seating in exhibit areas.
  - \* Public toilets \ rest rooms accessible and clean.
  - \* Provision of toilets for the handicapped.
  - \* First aid facilities should be available.
  - \* Fire-fighting appliances available [sand and/or water buckets, fire-hydrant, extinguishers].
- 13 RESEARCH
  - \* Evidence of basic research in labels and to provide information on the museum & local history.
- 14 MUSEUM LIBRARIES
  - \* Access to library for identification and research on collections [Public library or in-house].
  - \* Access to literature on local history for information service.

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# Pilgrim's Rest lease 'threats'

## Businesspeople live in fear

**SIPHO MASOMBUKA**

THE public protector has been urged to investigate the contentious awarding of leases in Pilgrim's Rest, Mpumalanga, where shop owners and other businesspeople ordered to vacate their premises by government officials allege that they have been threatened.

Earlier this month, The Times reported that the awarding of multiple leases to each of the five bidders cast suspicion over the tendering.

Seventeen shop owners were each given notice on June 29 to vacate their premises by the end of this month to make way for new tenants.

Freedom Front Plus spokesman on economic affairs Anton Alberts said the party wanted public protector Thuli Madonsela to determine whether all statutory requirements were adhered to in the awarding of the leases.

Alberts said his party was "disturbed" by shop owners' claims that they had not received a response to their tender applications since November.

"It also appears that some of the tenants have been threatened by government officials that they would be removed from the properties if they did not vacate the premises by the end of the month," he said.

Pilgrim's Rest Golf Club manager Henry van Niekerk claimed "aggressive" Public Works officials who delivered the eviction notice threatened him with violence, allegedly saying: "Blow by blow, we are going to blow you away."

Alberts said he would complain to the Human Rights Commission "if our own investigation finds that the department acted in a racist manner".

The public protector's spokesman, Kgalalelo Masibi, said the request to investigate was received on Tuesday.

"The complaint is in the

process of assessment to determine jurisdiction and whether there are grounds for investigation," she said.

The DA in the province is taking legal advice with the intention of making a court application to stop the process.

The party has appealed to the Mpumalanga Heritage Agency to intervene "in the impending shutdown of the tourist town of Pilgrim's Rest on 31 July".

Provincial DA leader Anthony Benadie said the agency was obliged to act in cases in which a heritage site was under threat.

"The DA spoke to the agency ... and was told that while there are concerns about the ongoing

viability of the town, the agency will only act after an economic collapse and not before it," he said.

Mpumalanga department of public works, roads and transport spokesman David Nkambule said the tendering process was "fair and open".

He said a high-level departmental delegation visited the existing shop owners in September and told them that their leases had expired and that they would have to tender for new leases.

"We were not even bound to let them know that we have advertised. It was out of courtesy because, between a landlord and a tenant, when the lease has expired you get a notice and that is it.

"The tendering process started in October and closed in November," he said.

"Every one was given a chance to bid. Some tendered and some did not. The talks about people losing their jobs is a presumption," he said.

Nkambule said the new owners should be given a chance to prove themselves, saying the conditions of their leases stipulated that the contracts could be terminated if they did not have capital or the necessary licences to run the businesses.

**'Blow by blow, we are going to blow you away'**

THE TIMES 16/07/2012



Technical Bulletin 02/02

# World War II Hangars - Guide to Hangar Identification

The contents of this Technical Bulletin are Advisory.

This Bulletin is intended for use by Project Sponsors, Property Managers (PROMs), Establishment Works Consultants (EWCS), Works Services Managers (WSMs), Project Managers, and Consultants engaged in works on Hangar Structures constructed around the World War II period.

This Bulletin supersedes clauses 10 to 13 incl of  
TB 99/31 - Hangars - Guidance on Works During Hangar Refurbishment

## ADVISORY

### SUBJECT CONTACT POINT:

Wind Sensitive Structures  
Specialist Services  
Direct Dialling: 0121 311 2174  
Sutton Coldfield Mill: (9) 4421 2174

DEFENCE ESTATES  
MINISTRY OF DEFENCE

February 2002

# World War II Hangars - Guide to Hangar Identification

## INTRODUCTION

1. This Technical Bulletin gives guidance for identification of Hangar Structures constructed around the World War II period, and which are still in use today, on the Ministry of Defence (MOD) Estate.
2. The contents of this Technical Bulletin are Advisory and should not be interpreted as instructions to carry out any works.
3. The Hangar Structures under discussion in this Bulletin are steel framed, reinforced concrete, and hybrid structures, built in the pre-war to post-war period up to the mid 1940's.
4. This Bulletin is primarily intended to provide guidance to assist with the identification of the structure types for planned maintenance and refurbishment works.
5. No work involving expenditure on an MOD account is to be entered into without proper authority from the appropriate Budget Holder.

## HANGAR IDENTIFICATION

6. In order to assist addresses in identifying the various hangar types currently in use, AutoCAD sketch drawings of each of the most common types have been prepared. Each sketch drawing shows the basic form of construction and particular structure details. The main frame dimensions and principal section sizes of the particular hangar type are also included.
7. Photographs of the common types are also included to show the main features of the Hangar types.
8. The original Air Ministry designs allocated a system of structure type names i.e. Type A, B, C, Bellman, T2, etc. From our archive information, there are known to be approximately 58 structure types. Sufficient detailed information is available to enable production of general arrangement drawings.
9. Each of the establishments has subsequently identified the structures on the establishment with either a Building Reference, or a Hangar Reference, as required by the Property Management Register, therefore, the majority of the structures may not be known by their structure type names.
10. It is important to identify each hangar type correctly, as some have only minor distinctions between them. Any doubts about identification of the structure type can be clarified with the Subject Contact Point.

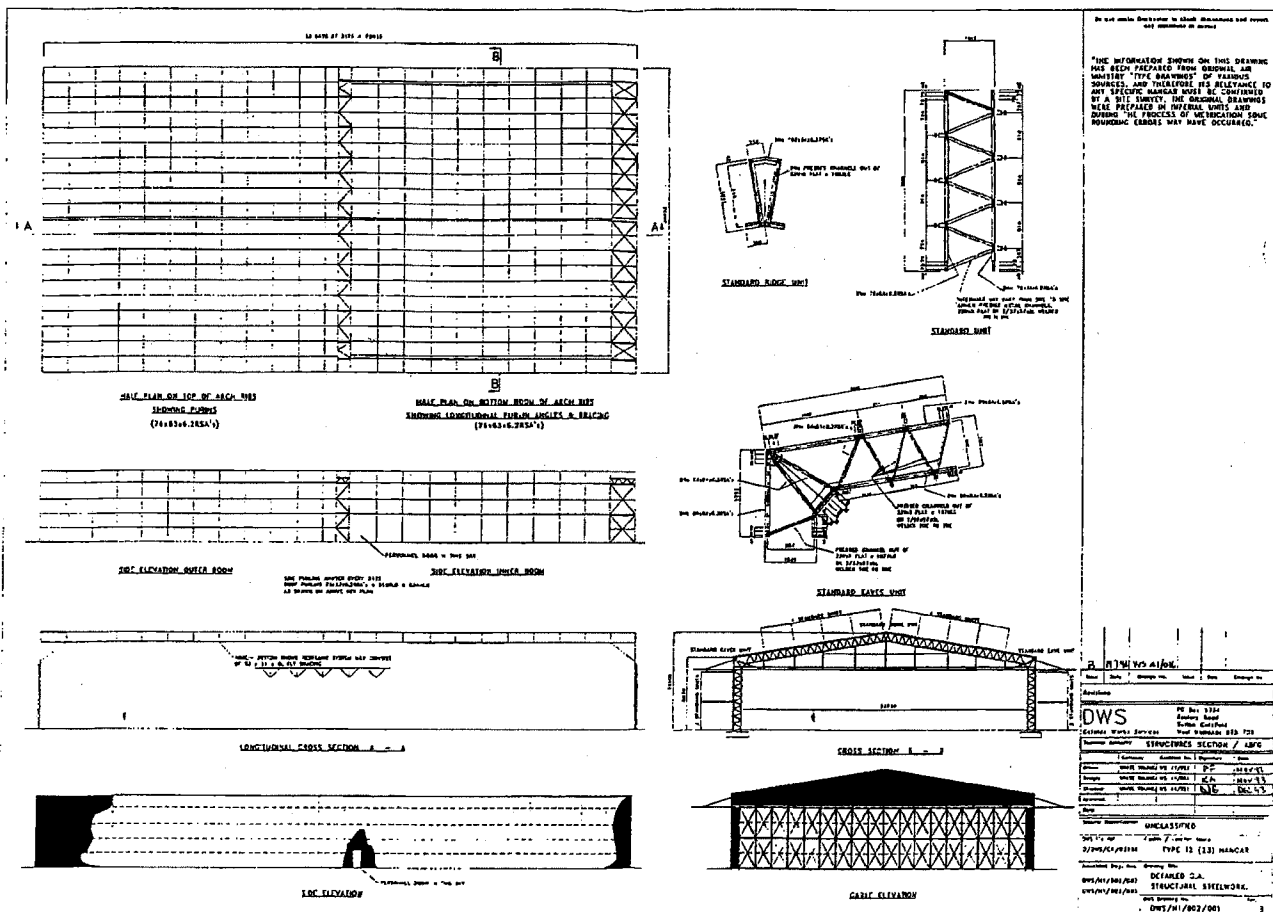
February 2002

HANGAR REF.	PLAN	SECTION
T2 (23)	<p>21 BAYS @ 3175 = 73024 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 7620</p> <p>STANDARD HANGAR</p>
T2 (26)	<p>26 BAYS @ 3175 CENTRES = 82550 18 BAYS @ 3175 CENTRES = 57150 12 (17) 14 BAYS @ 3175 CENTRES = 44450 13 BAYS @ 3175 CENTRES = 41725 38833 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 7620</p> <p>HEAVY DURT</p>
T2 (29)	<p>26 BAYS @ 1587.5 CENTRES = 41275 38833 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 7620</p> <p>HEAVY DURT</p>
T2 (24)	<p>24 BAYS @ 3048 = 73152 38833 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 10568</p> <p>FLYING BOAT</p>
T2 (43)	<p>46 BAYS @ 1524 = 70104 10833 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 10568</p> <p>FLYING BOAT HEAVY DURT</p>
T2 (27)	<p>7 BAYS @ 3175 = 22224 OVER ROOMS</p>	<p>CLEAR DOOR OPENING 34595 16535</p> <p>HEAVY DURT</p>

Figure 3.2 Sketch of Type T2 Hangar Variations

Issue A, Rev 000

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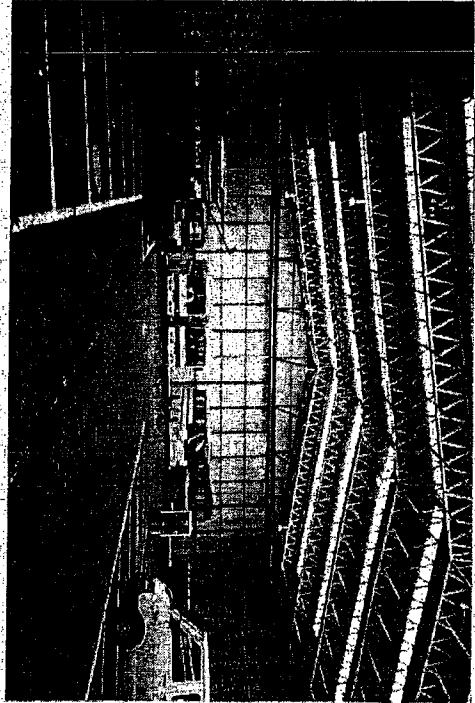


Photo 3.3 Lattice Portal Frame of Type T2 Hangar

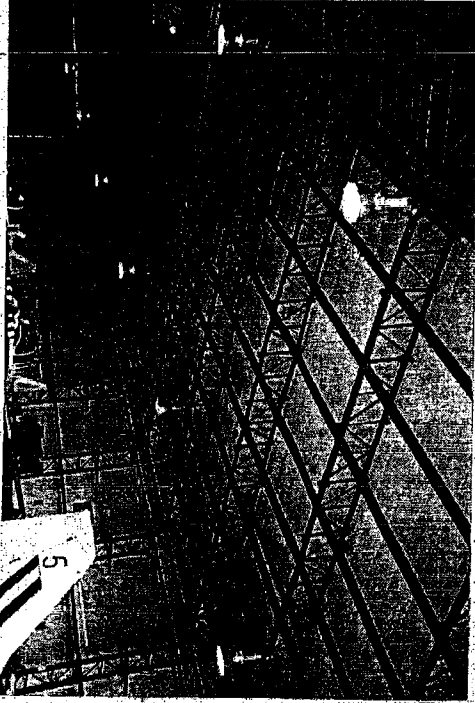


Photo 3.4 Lattice Portal Frame of Ballman Hangar

Issue A, Rev 000

A range of Type T2 drawings were examined and a list of those drawings appertaining to the Type T2 (23) hangar was selected. These drawings are listed in Table 3.3. The full list of drawings is available from the Library at HQ DWS. It cannot be confirmed whether the drawings list is 100% complete i.e. representing all the drawings as originally produced. The drawings give an outline of the structure and its component parts. The quality of the microfilming is poor in some cases and the extent of the drawings is not comprehensive enough to fully define the structure. The drawings on microfilm can be viewed on a projector, subject to prior arrangements with the Library, at HQ DWS, at the address given in the Foreword to the Functional Standard.

Hangar Type	Frame Centres (mm)	Overall Length (mm)	Clear Door Opening	
			Width (mm)	Height (mm)
T2 (23)	3175	73025	34595	7620
T2 (26)	3175	82550	34595	7620
T2 (18)	3175	57150	34595	7620
T2 (17)	3175	53970	34595	7620
T2 (14)	3175	44450	34595	7620
T2 (13)	3175	41275	34595	7620
T2HD (46)	1587.5	73025	34595	7620
T2HD (26)	1587.5	41275	34595	7620
TFB (24)	3048	73152	34595	10668
TFBHD (46)	1524	70104	34595	10668
TFBHD (26)	1524	39624	34595	10668
TZMCS (7)	3175	22225	16535	5791

Table 3.1 Variations of Type T2 Hangars

The examination of microfilmed drawings and collation of information obtained from site inspection has enabled two Typical Drawings to be produced, showing the structural form of the Type T2 hangar. The general arrangement of steelwork and foundations are detailed in Drawing Nos D/DWS/H/002/001B and 002B. The Typical Drawings were produced in AutoCAD form at A1 size. A reduced size copy of each of the Typical Drawings is included at the end of this chapter. These drawings form the basis of the assumptions made in the structural appraisal of the Type T2 (23) hangar, assisted by Archive Drawings as listed in Table 3.3 where appropriate.

The Typical Drawings convey DWS' understanding of the Type T2 hangar. If an on-site inspection reveals any deviations from the Typical Drawings, then suitable allowances should be made to the guidance and recommendations in the Functional Standard in line with the nature and scale of deviations.

Issue A, Rev 000

- 1 SECURITY COMPANY
- 2 SAPS
- 3 SCRAPYARD: SAPS
- 4 CUSTOMS WAREHOUSE
- 5 ST. CROIX MUSEUM

