



hsd

Battle of Britain
80th Anniversary Programme

Design Development Report:

APRIL 06 2020

Contents

1. Introduction
2. Exhibit Components
3. Fighter 4
4. Hendon
5. Cosford

INTRODUCTION

DESIGN DEVELOPMENT PHASE.

This document represents the culmination of the design development phase. It is intended as a visual reference document that describes the design intent of the Battle of Britain exhibitions at the RAF museum in Hendon and Cosford.

PLEASE NOTE:

Final text and images will be created by the RAF Museum the graphic content is provided for stylistic reference.

Given the nature of the sites- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site.

Graphic Approach – Refer to graphic document

Exhibit Components

EXHIBIT COMPONENTS AIRCRAFT ID'S



TYPE 3- BRITISH



TYPE 3- GERMAN

THE FIGHTER 4



TYPE 1



TYPE 5

THE BATTLE OF BRITAIN

NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.



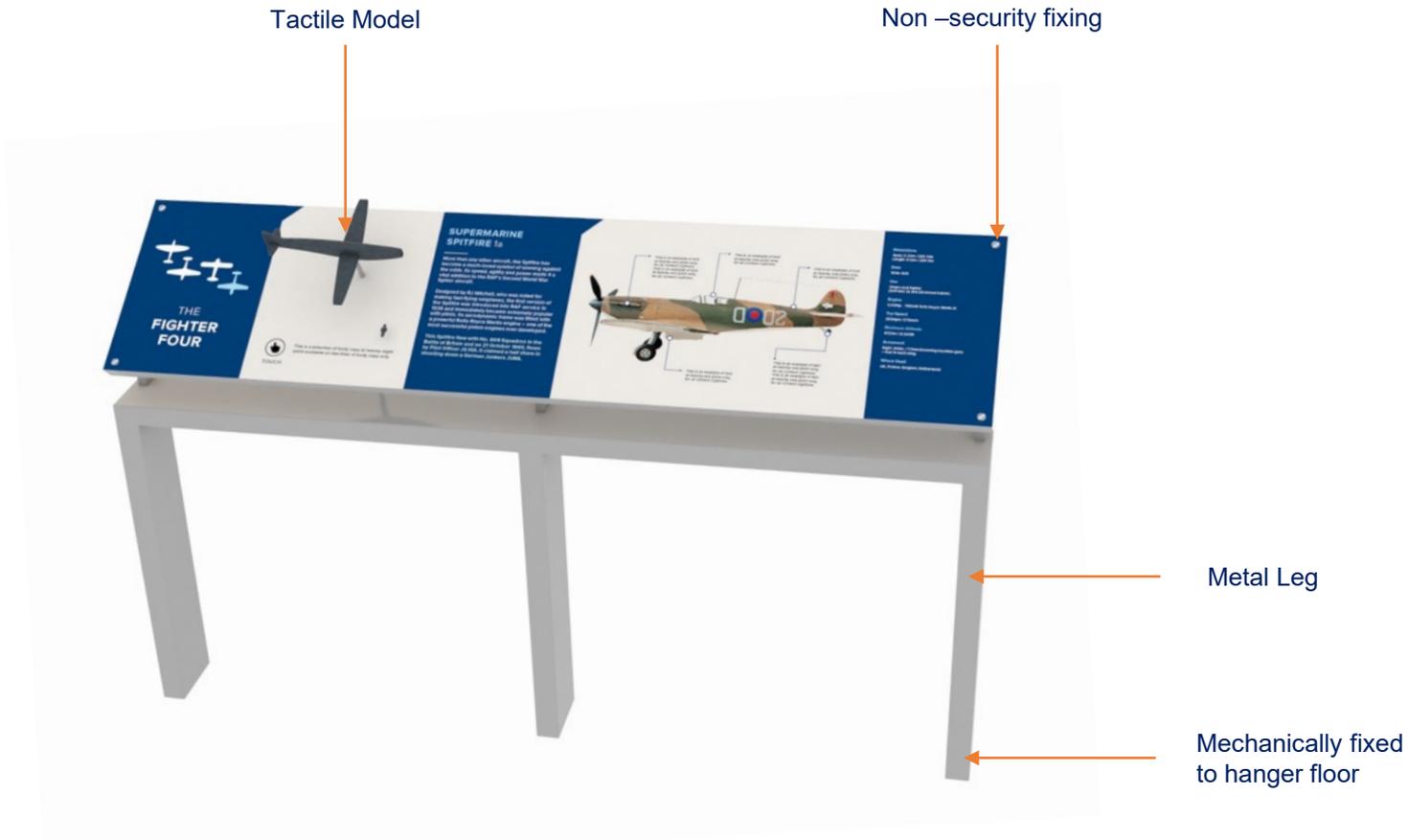
TYPE 2



TYPE 4

VEHICLE ID's

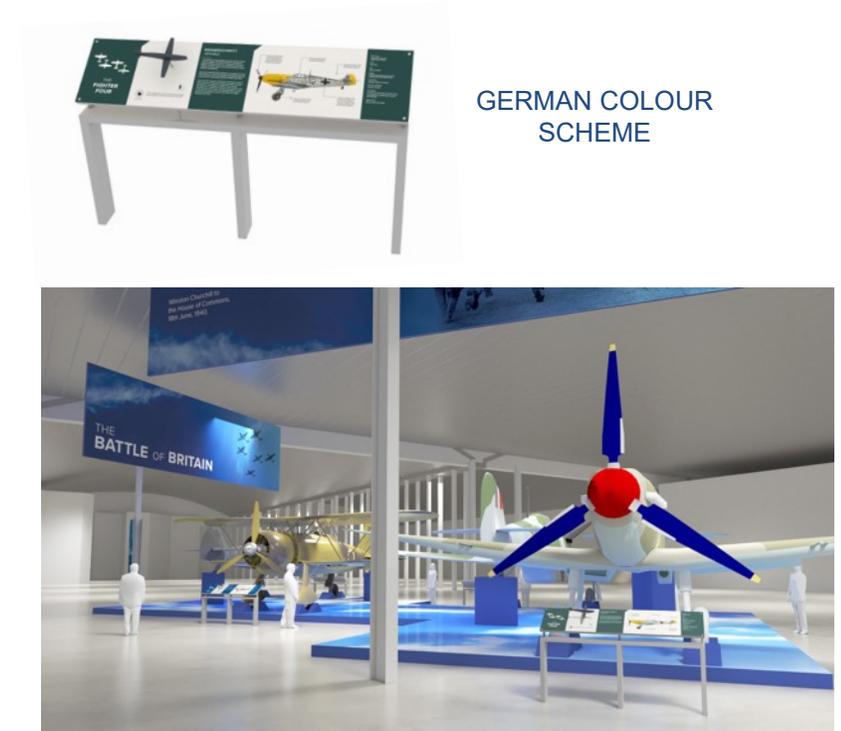
EXHIBIT COMPONENTS AIRCRAFT ID'S



THE FIGHTER 4 AIRCRAFT ID (TYPE 3)
(BRITISH AIRCRAFT COLOUR SCHEME)

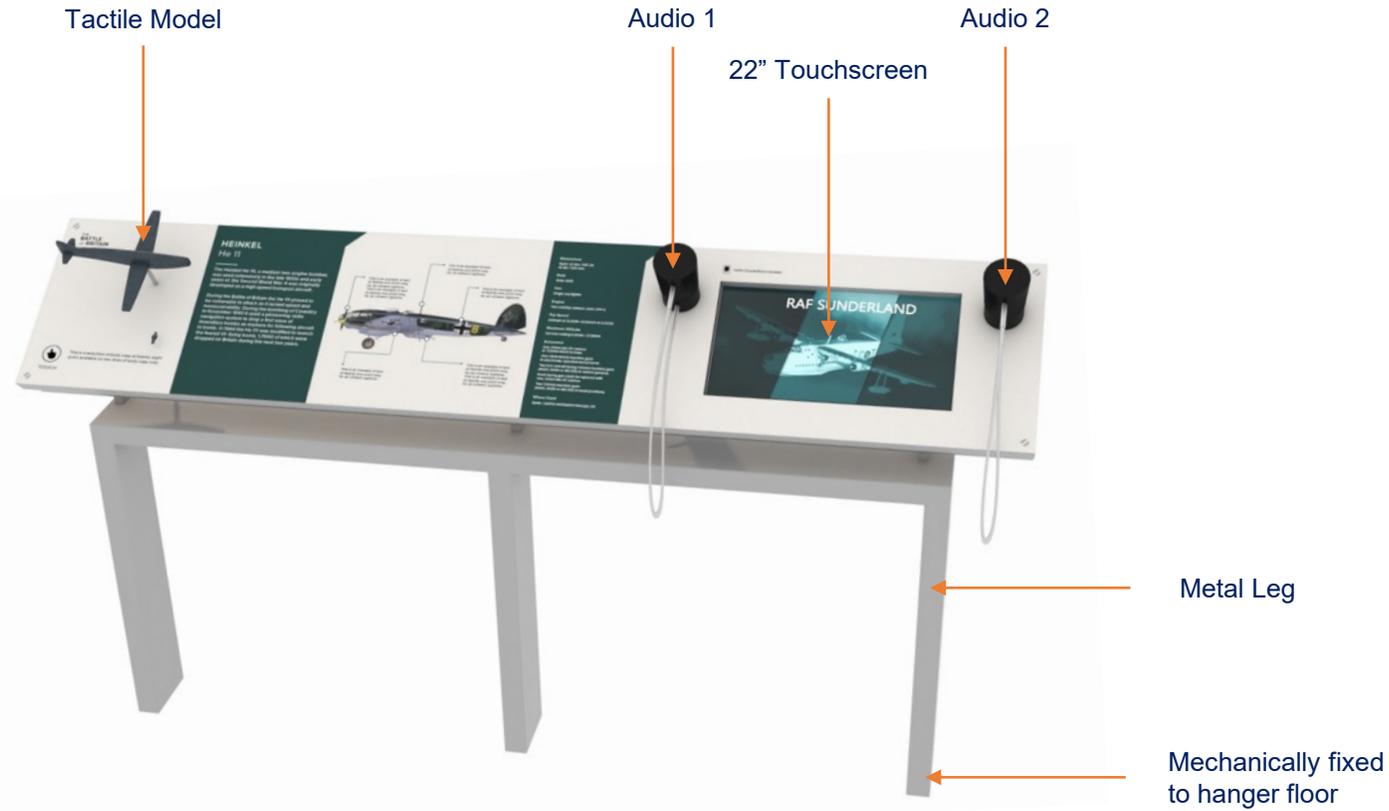
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.



EXAMPLE LOCATION

EXHIBIT COMPONENTS AIRCRAFT ID'S



BATTLE OF BRITAIN AIRCRAFT ID WITH TOUCHSCREEN (GERMAN COLOUR SCHEME) (TYPE 1)

NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

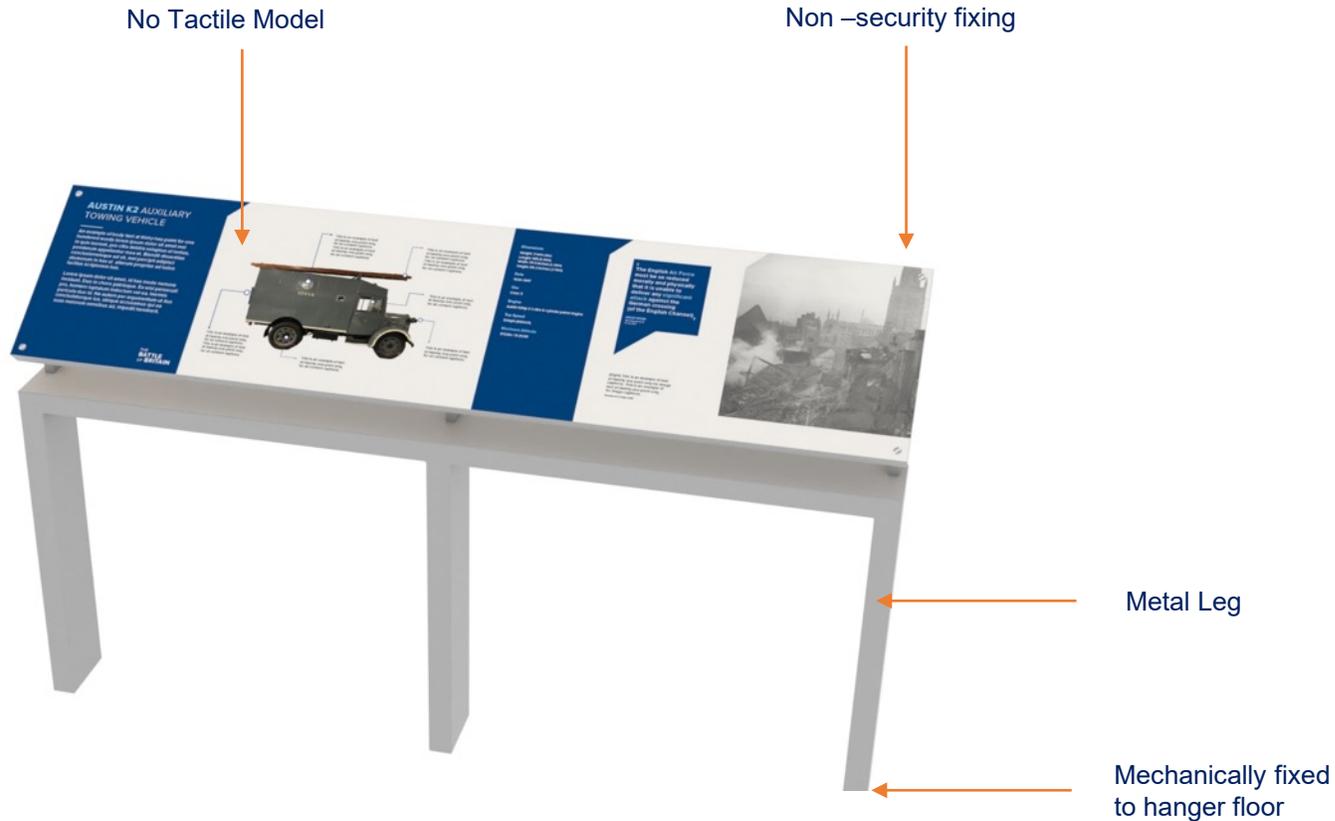


NON SCREEN OPTION (IF REQUIRED)



EXAMPLE LOCATION

EXHIBIT COMPONENTS VEHICLE ID'S



BATTLE OF VEHICLE ID
(BRITISH ONLY) (TYPE 2)

NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

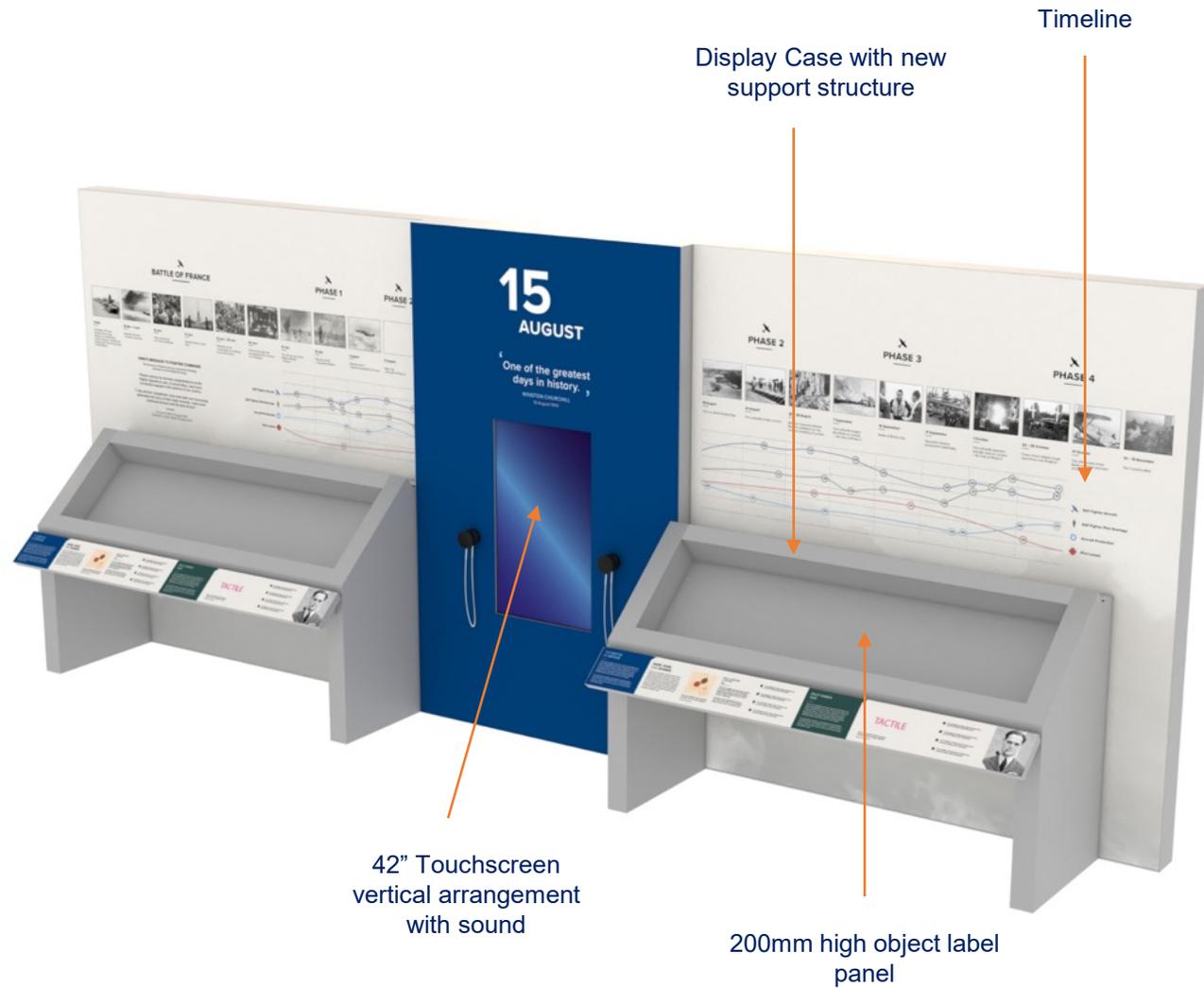
CONTENT NOTES

No Tactile component on Vehicle ID's

No Audio component on Vehicle ID's

No AV component on Vehicle ID's

EXHIBIT COMPONENTS TIMELINE



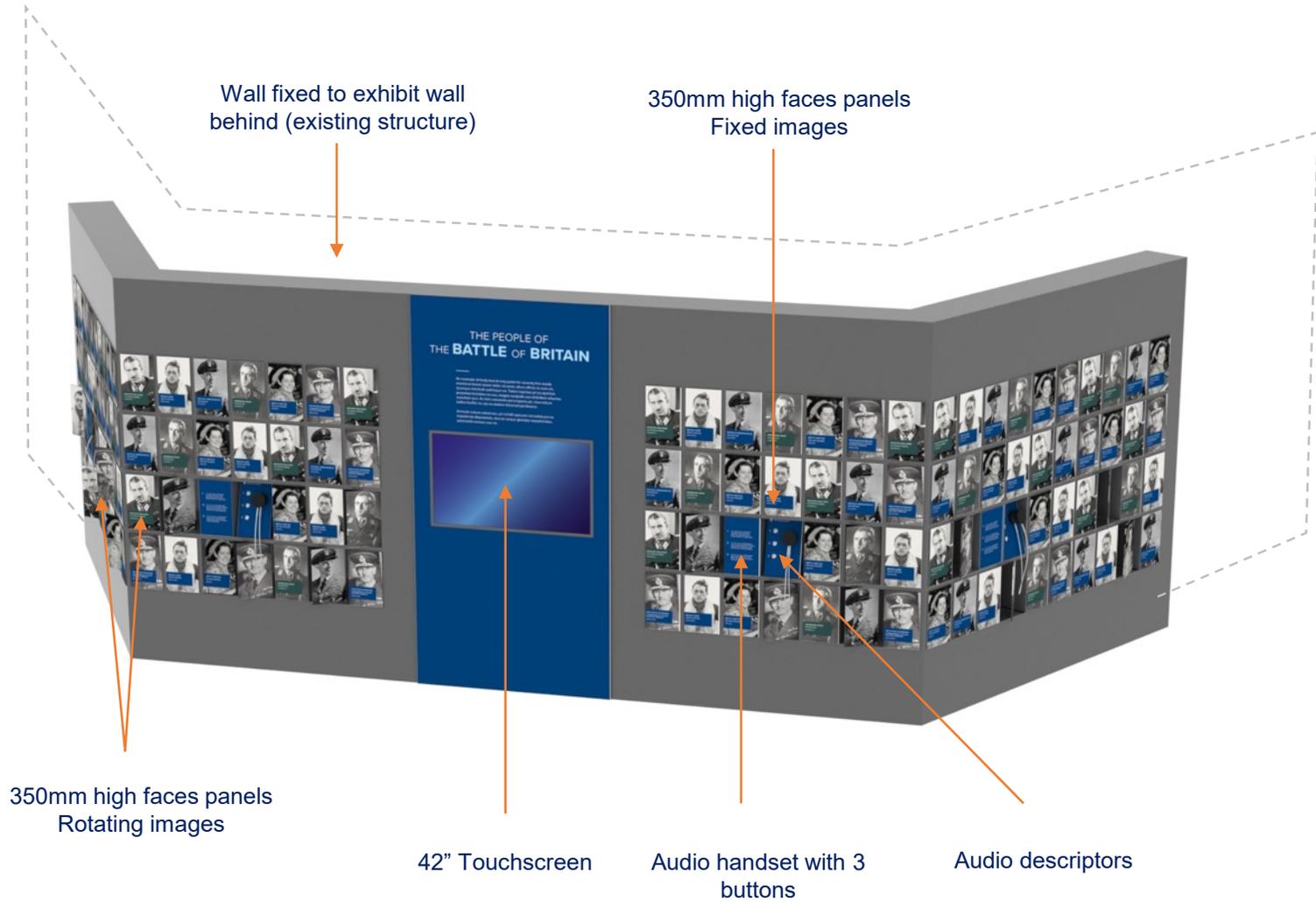
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.



EXAMPLE LOCATION

EXHIBIT COMPONENTS PEOPLE PANEL. HENDON



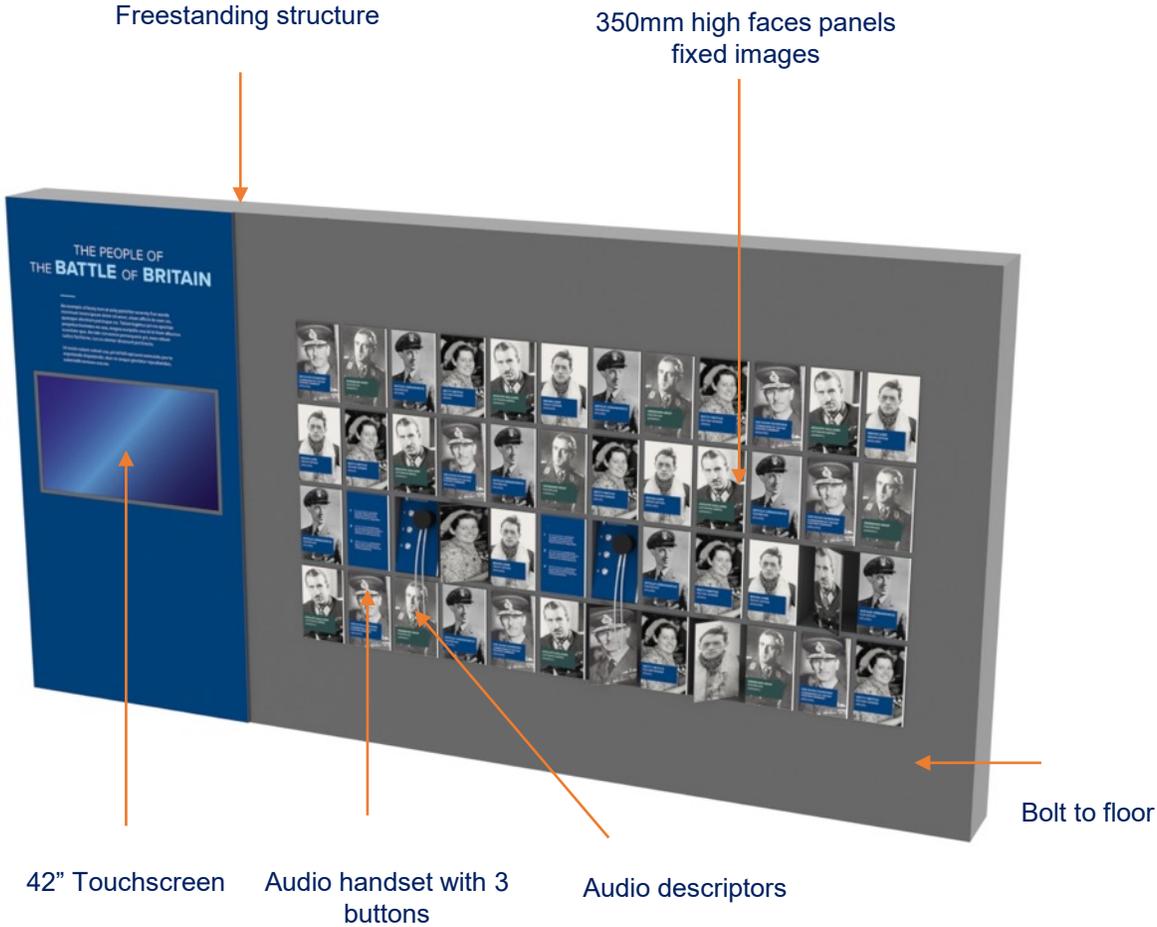
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.



LOCATION (HENDON)

EXHIBIT COMPONENTS PEOPLE PANEL. COSFORD



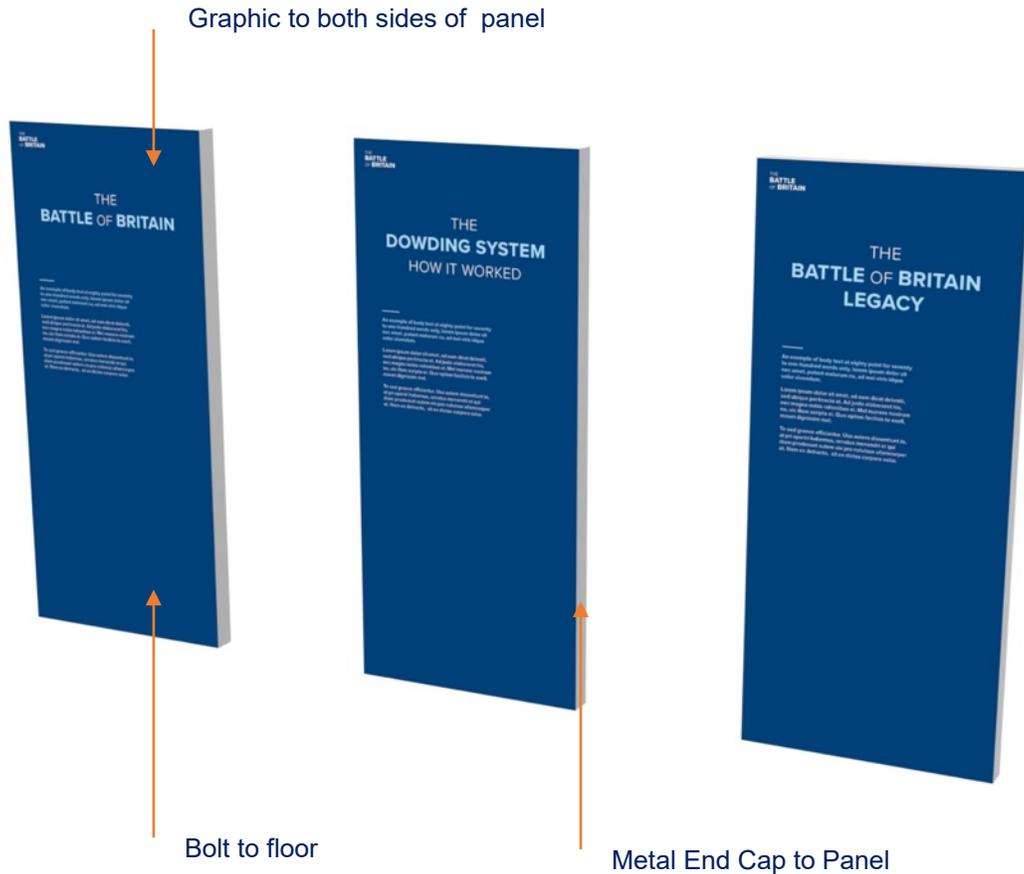
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.



LOCATION (COSFORD)

EXHIBIT COMPONENTS PRIMARY PANELS



PRIMARY PANELS

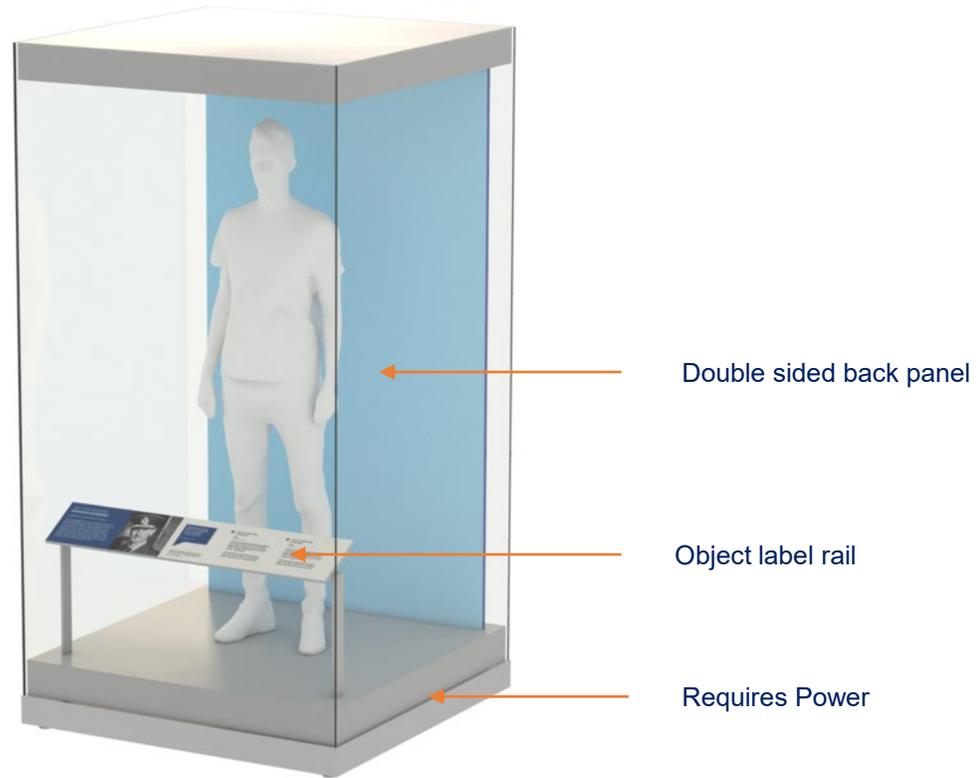


REVERSE OF PANELS



EXAMPLE LOCATION

EXHIBIT COMPONENTS CASES



LARGE DISPLAY CASES- BY CLICK NETHERFIELD (BRITISH ONLY)

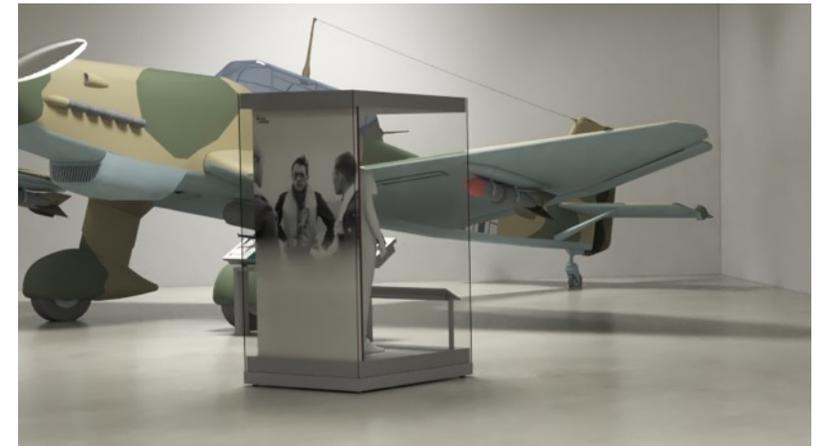
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

FABRICATION NOTES

Back Panel by fabricator- not by case manufacturer

Object Rail by fabricator- not by case manufacturer

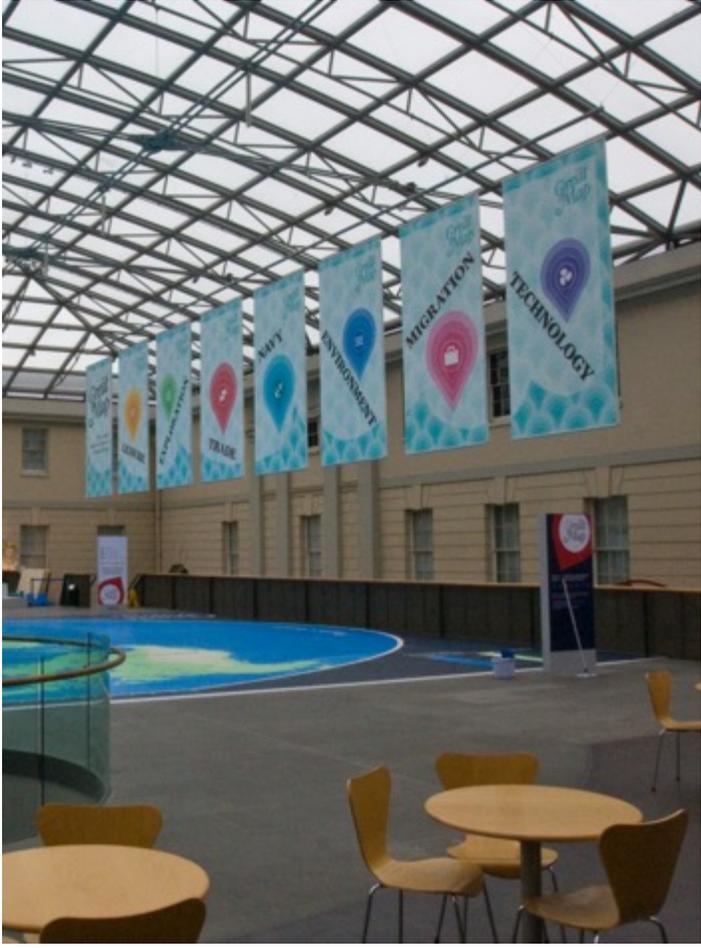


EXAMPLE LOCATION

EXHIBIT COMPONENTS BANNERS

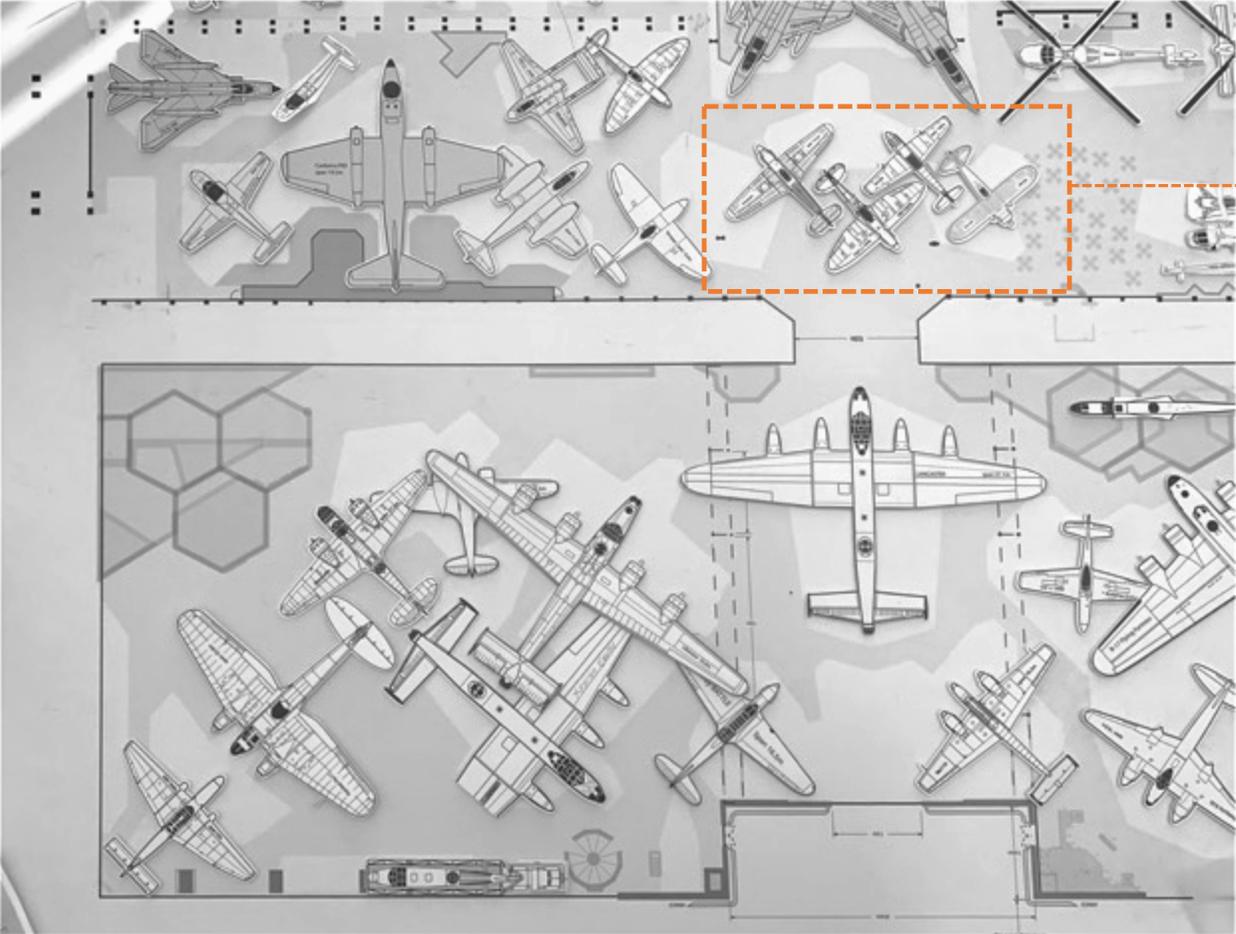


Praxis Mono (National Maritime Museum)

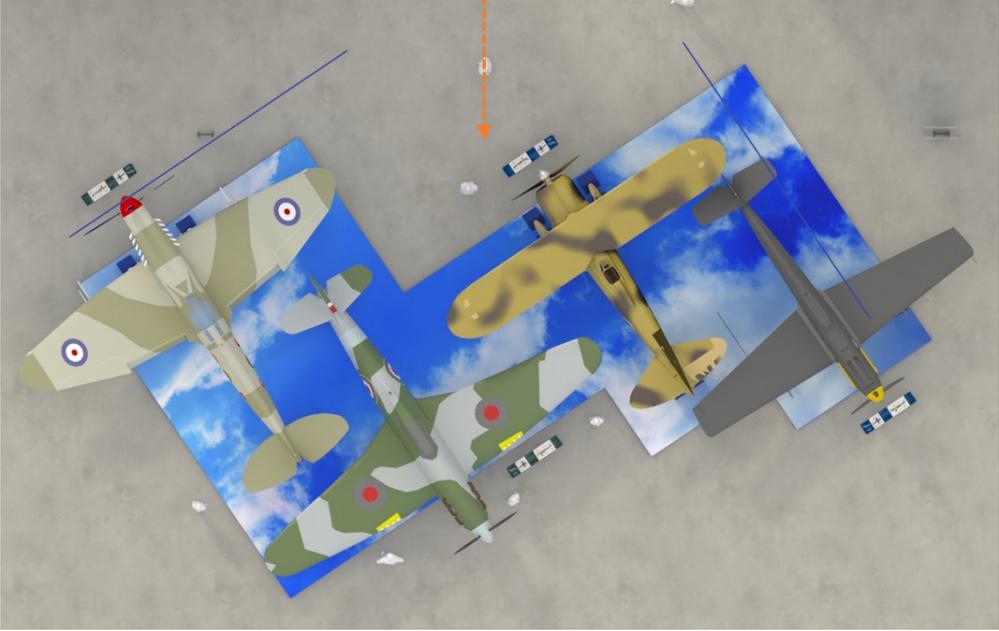


THE FIGHTER 4

FIGHTER 4. LOCATION PLAN



**THE FIGHTER FOUR
NOTE ARRANGEMENT
HAS UPDATED**



FIGHTER 4. ARRANGEMENT

Messerschmitt ME 109

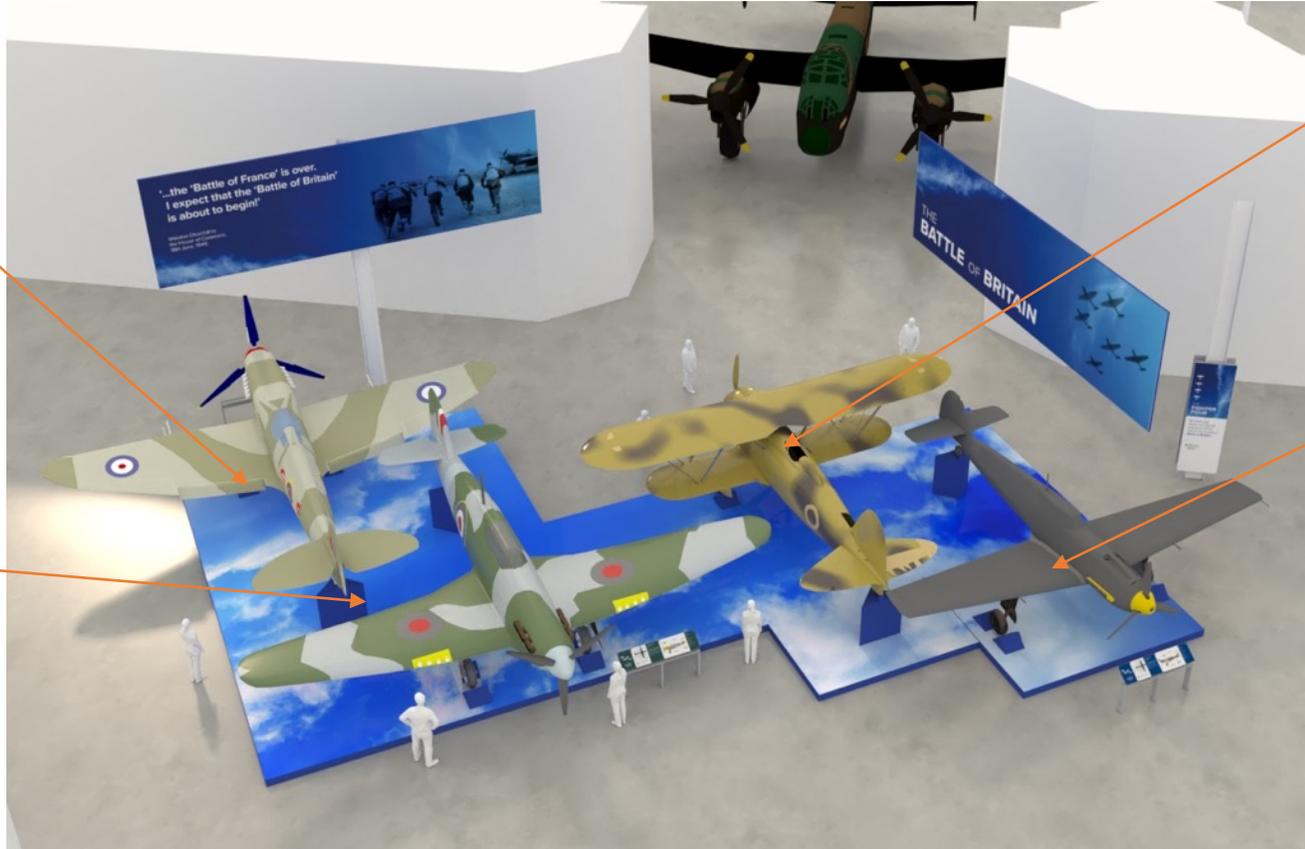


Fiat CR 42

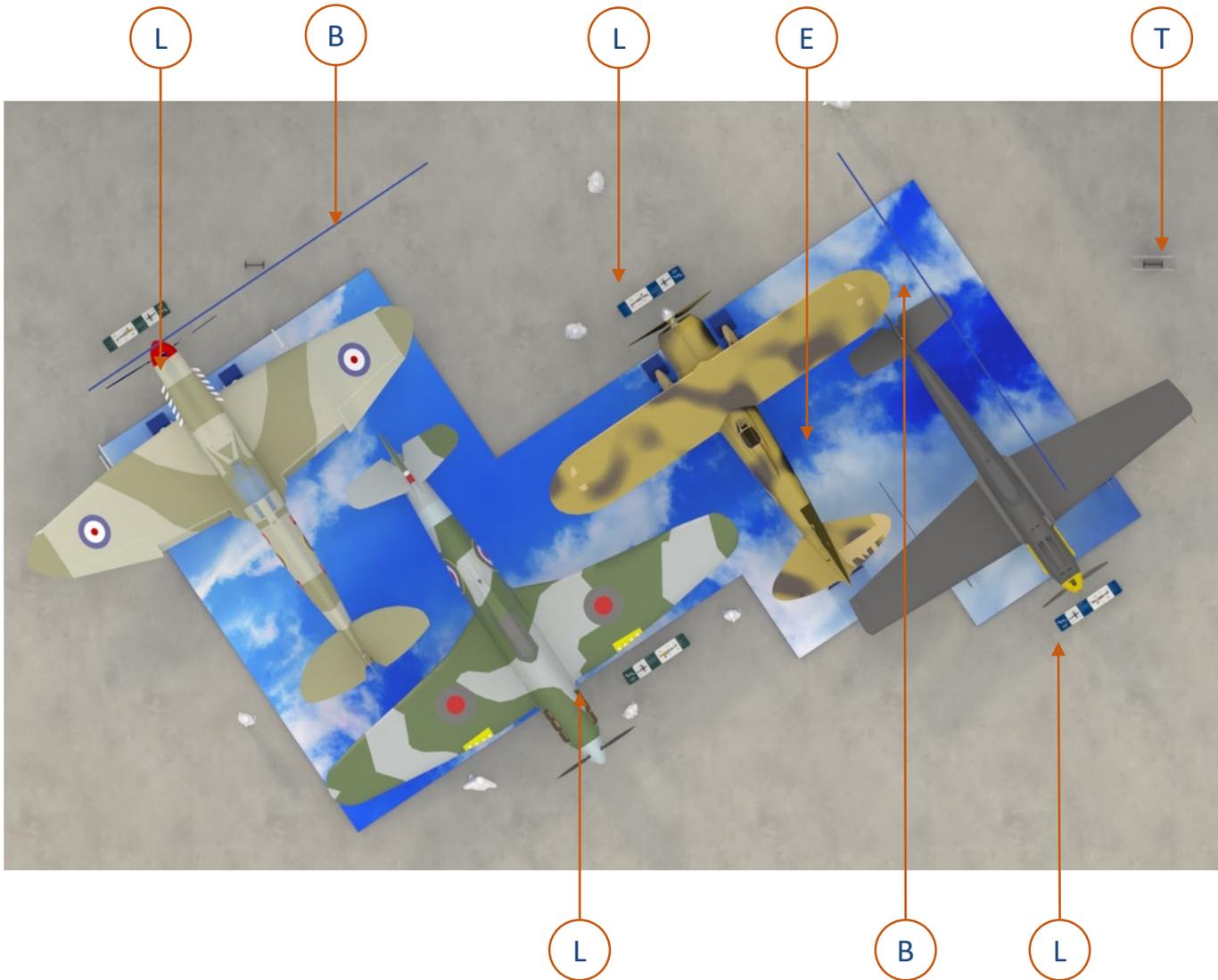
Hawker Hurricane



Spitfire



FIGHTER 4. INTERPRETATION



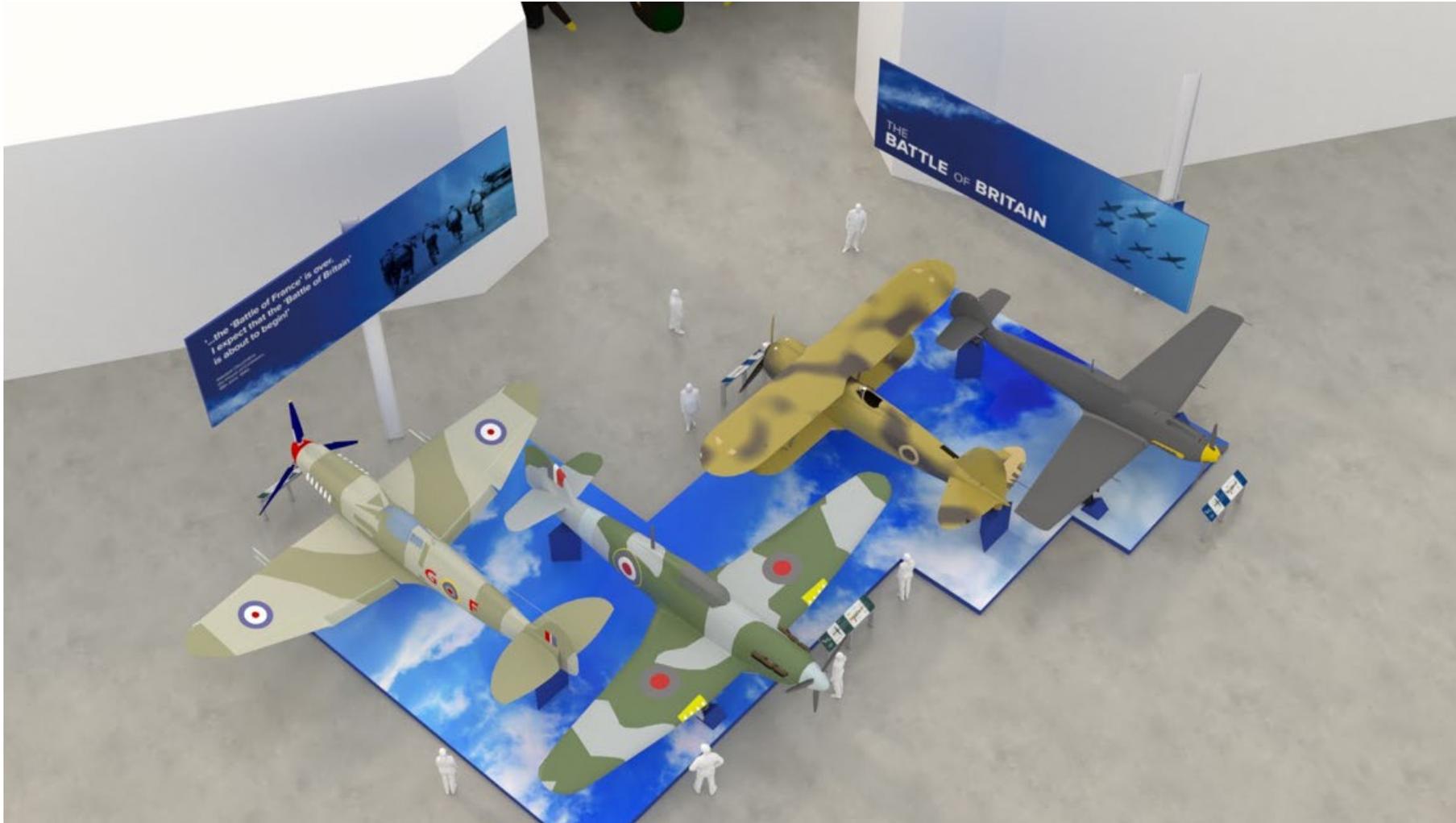
KEY:

- E Elevated Platform
- L Lectern
- B Banners
- T Title panel on Column

NOTE:

Banners repositioned
 Size of intro panel on column increased

FIGHTER 4. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

Refer to CAD package for final arrangement of aircraft and setting out. This view for visual reference only.

FIGHTER 4. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

Refer to CAD package for final arrangement of aircraft and setting out. This view for visual reference only.

FIGHTER 4. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

Refer to CAD package for final arrangement of aircraft and setting out. This view for visual reference only.

FIGHTER 4. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

Refer to CAD package for final arrangement of aircraft and setting out. This view for visual reference only.

INSTALLATION NOTE

Title panel to be repositioned to continue to floor

FIGHTER 4. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

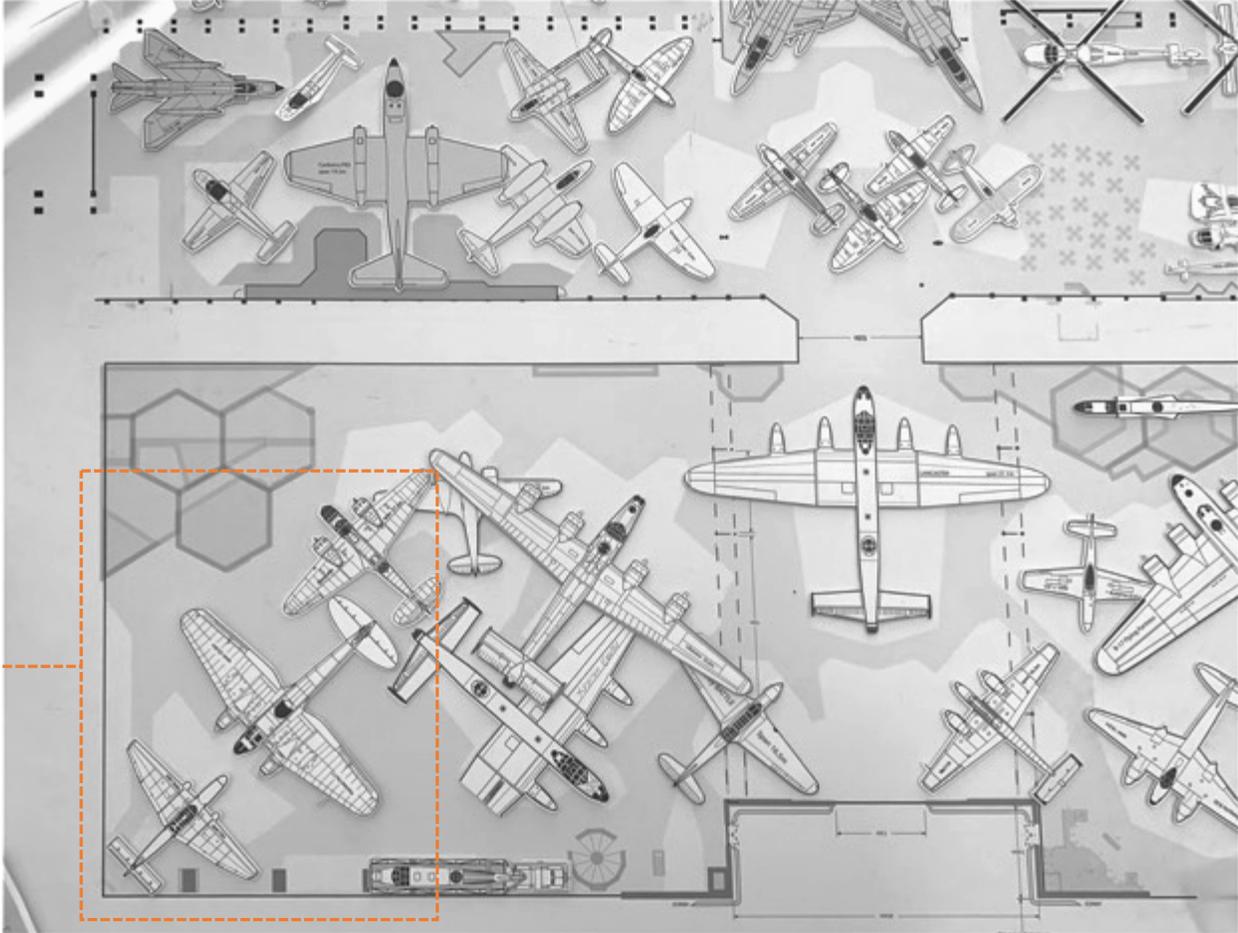
Refer to CAD package for final arrangement of aircraft and setting out. This view for visual reference only.

HENDON H3 – THE BATTLE OF BRITAIN

SITE PHOTOS. HENDON – BATTLE OF BRITAIN

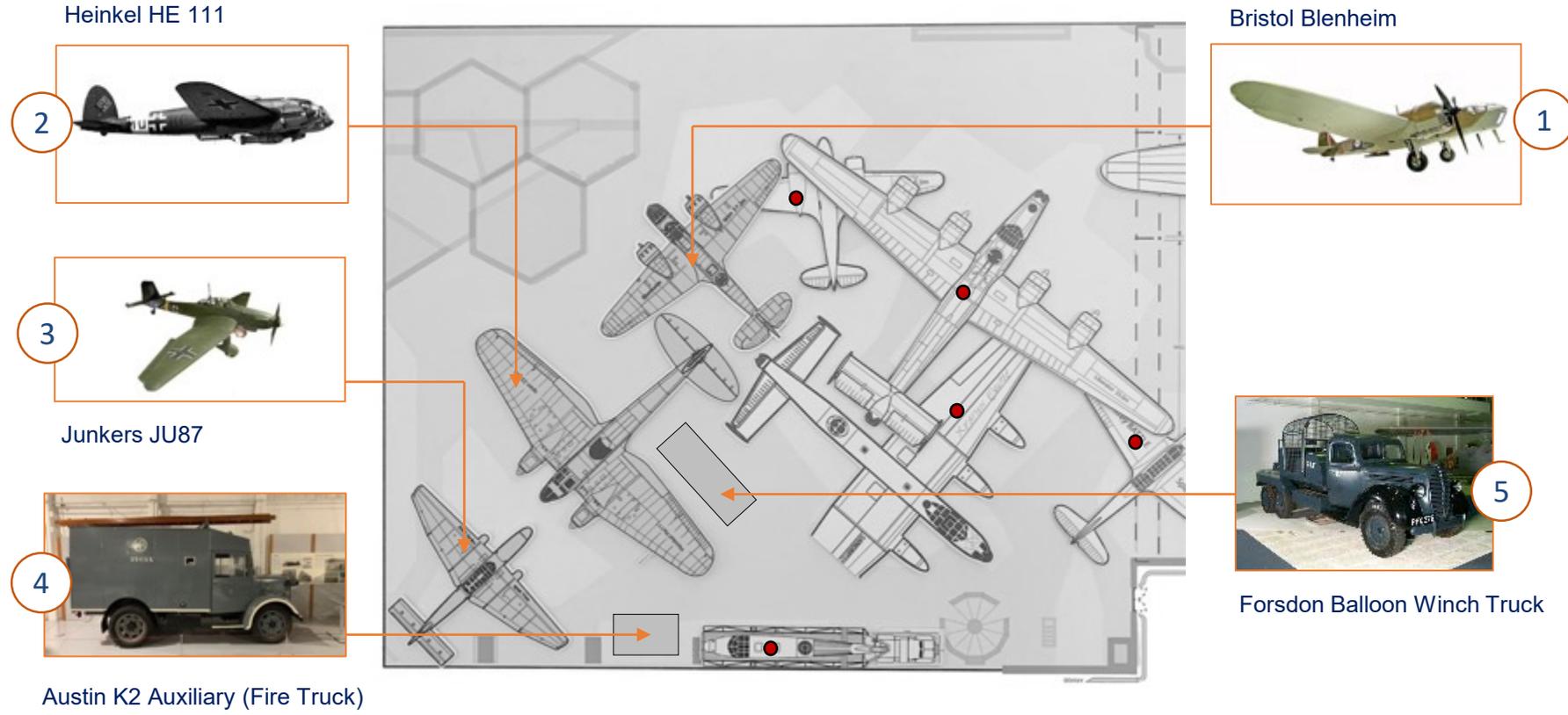


HENDON. LOCATION PLAN (H3)



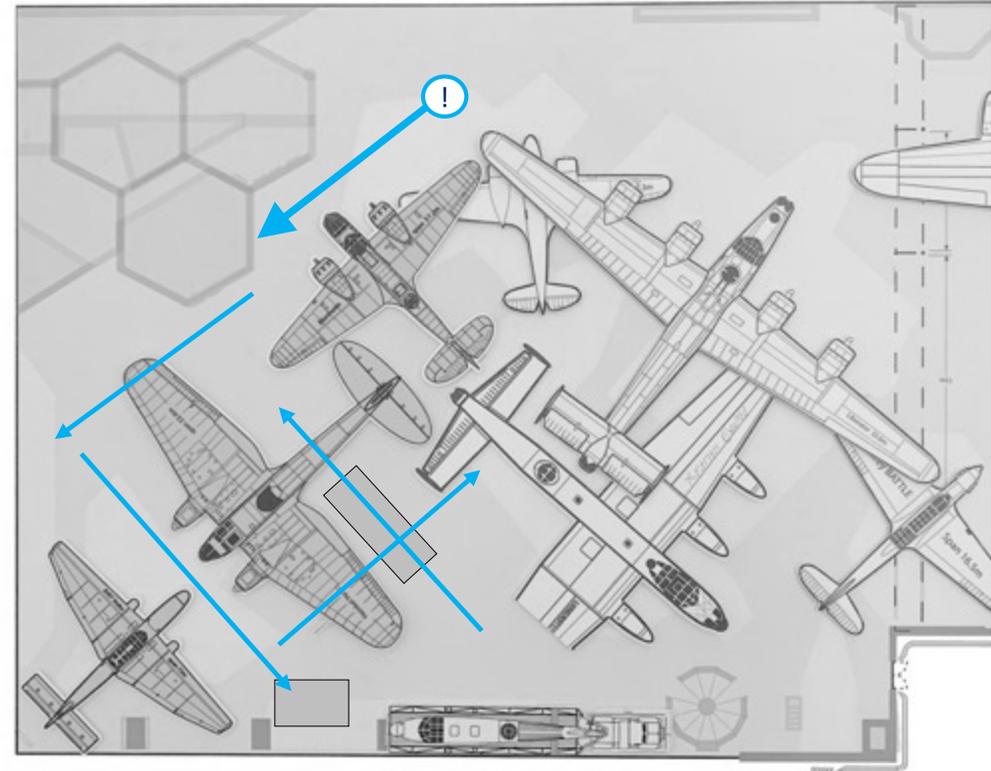
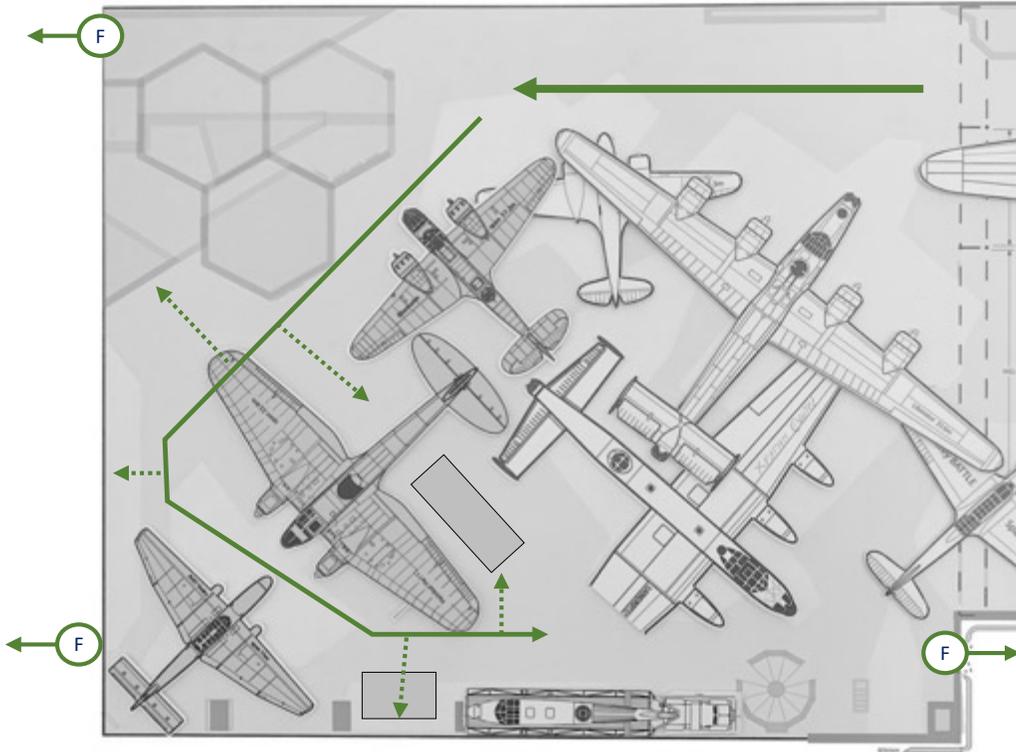
THE BATTLE OF BRITAIN

HENDON. ARRANGEMENT



● Not in Scheme

HENDON. MOVEMENT AND VIEWS

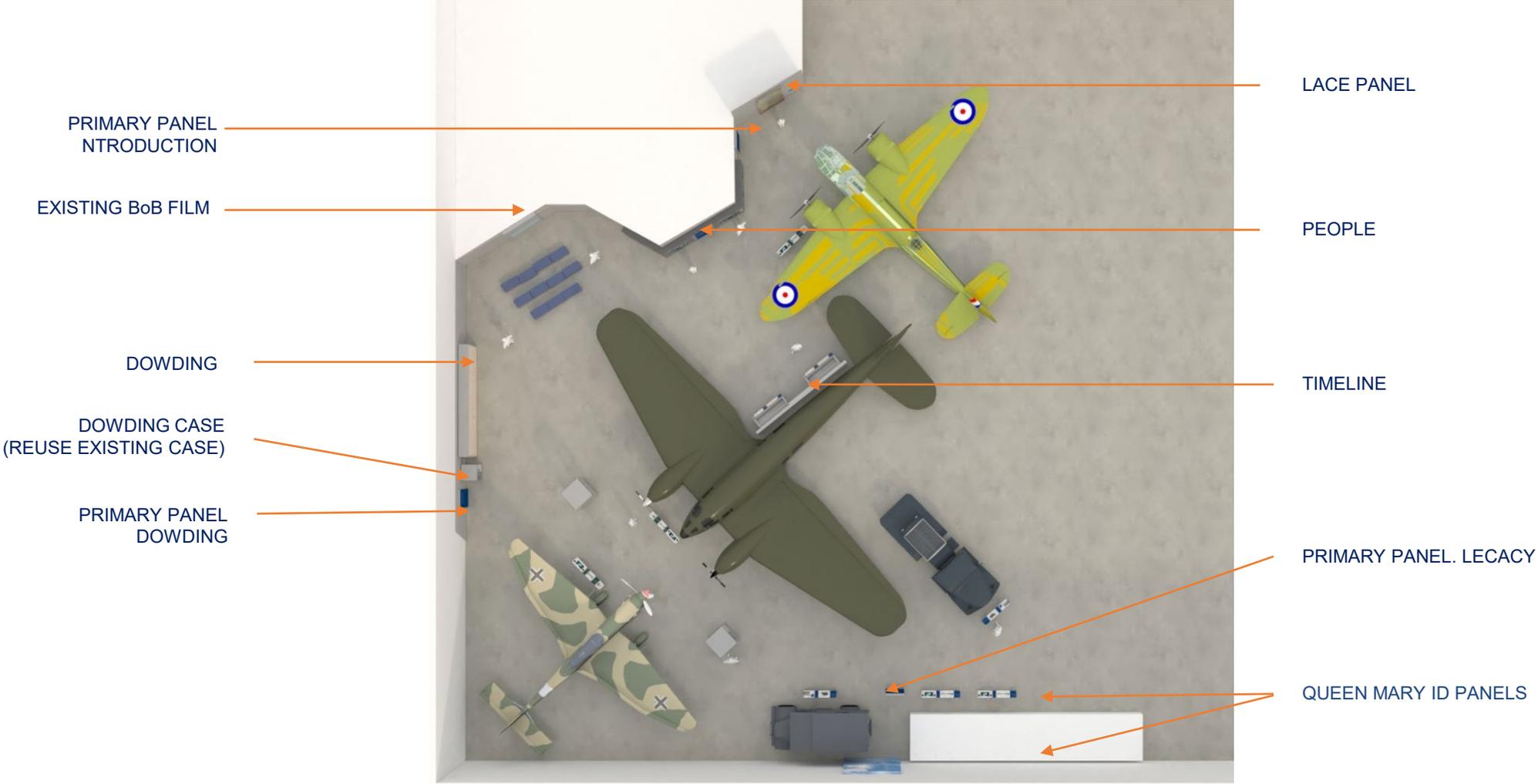


VISITOR MOVEMENT PLAN

MAIN VIEWS PLAN

F FIRE EXIT

HENDON. EXHIBIT LOCATIONS



HENDON. CASE LOCATIONS AND CONTENT

TALL CASE (REUSE EXISTING)

- Bust of Dowding
- Medal Bars
- Bust of Goering

TALL CASE

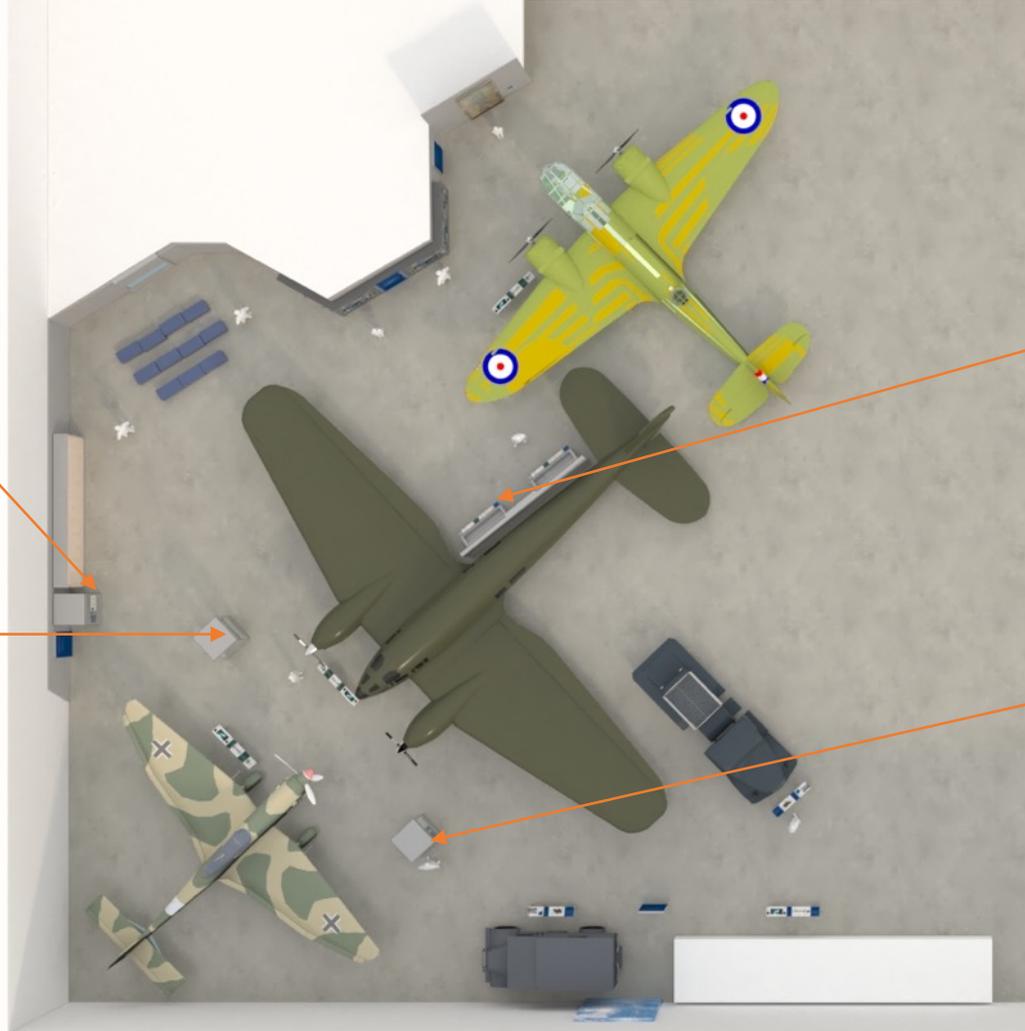
- Newell Full Uniform
- Enigma Coding Machine

TIMELINE CASES

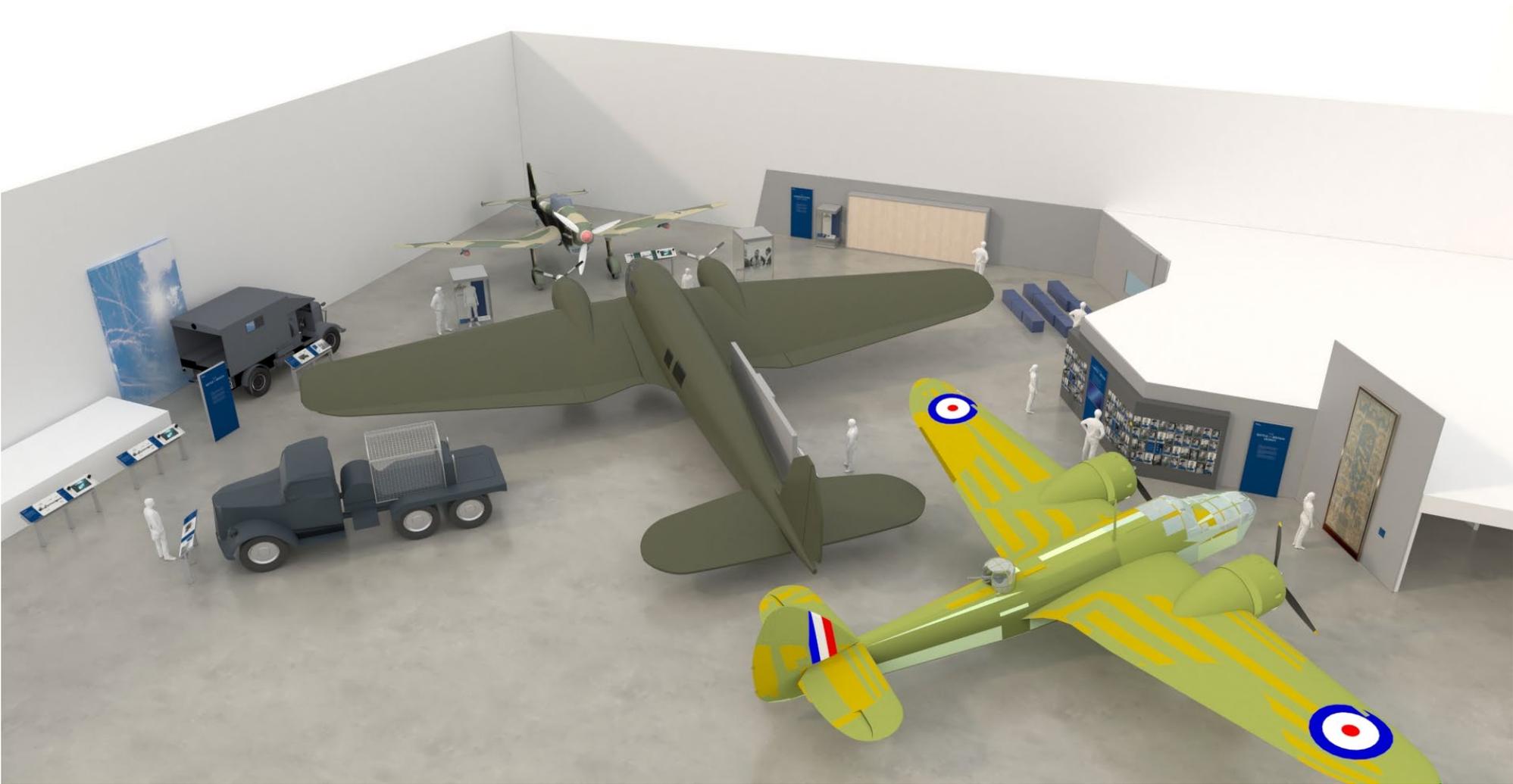
- Plotting Table
- Observer Corp (Playing Cards)
- Bomb Disposal
- People Stories and Medals

TALL CASE

- Auxiliary Fire Service Jacket (3/4 – No hat)
- First Aid Box
- Observer Corps (Theodolite style)



HENDON. VIEWS



HENDON. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

HENDON. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

HENDON. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

HENDON. VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

HENDON. VIEWS



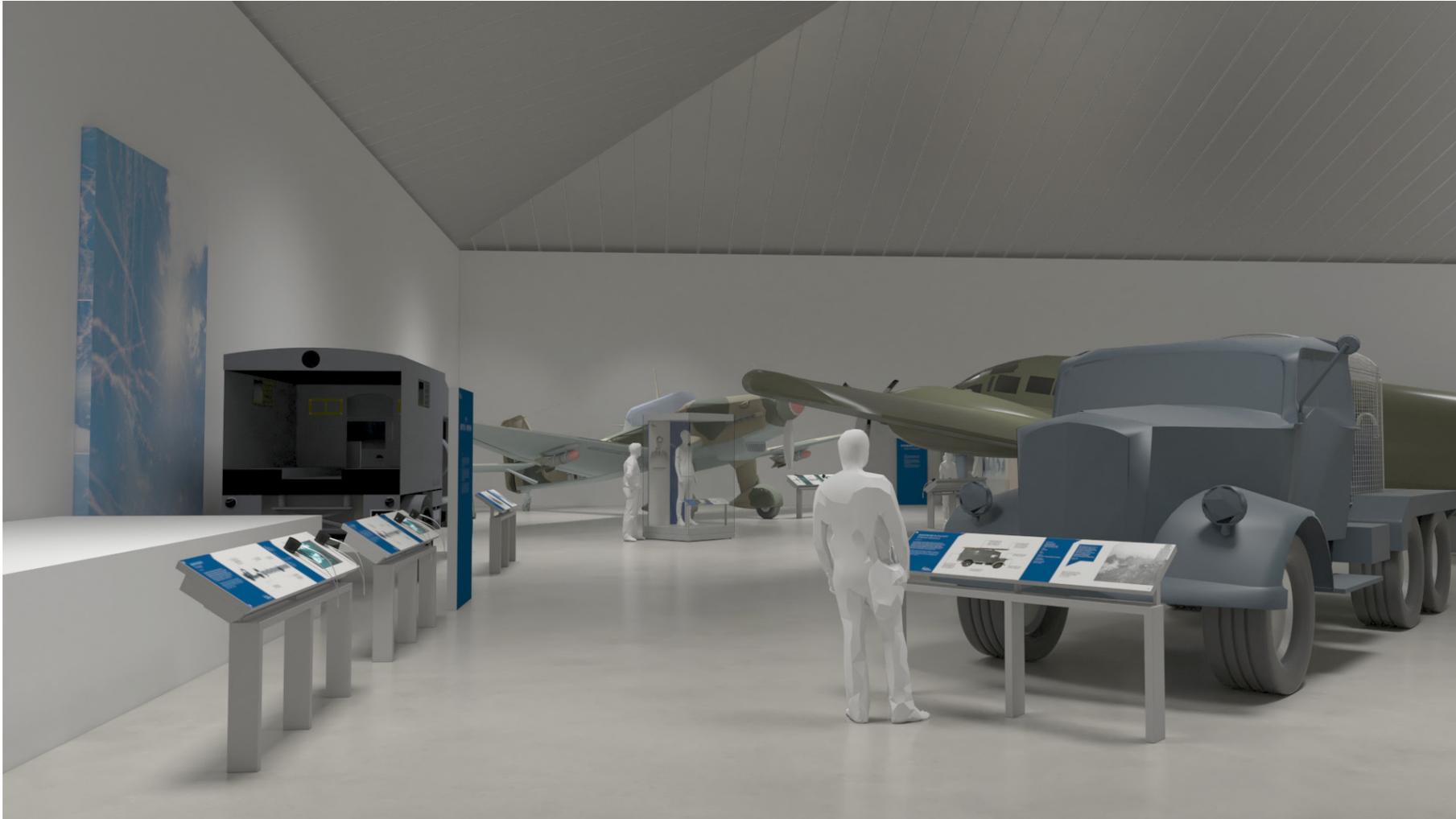
NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

HENDON. VIEWS



NOTES

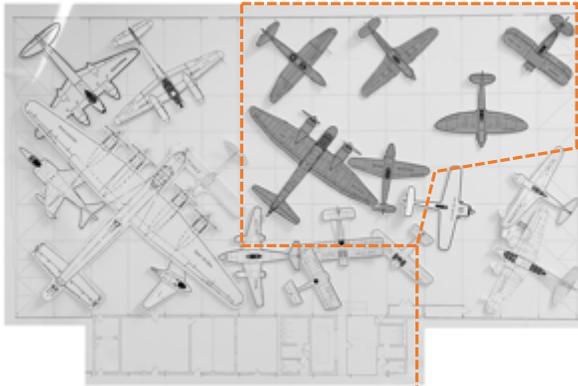
Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD – THE BATTLE OF BRITAIN

COSFORD PLAN



THE BATTLE OF BRITAIN

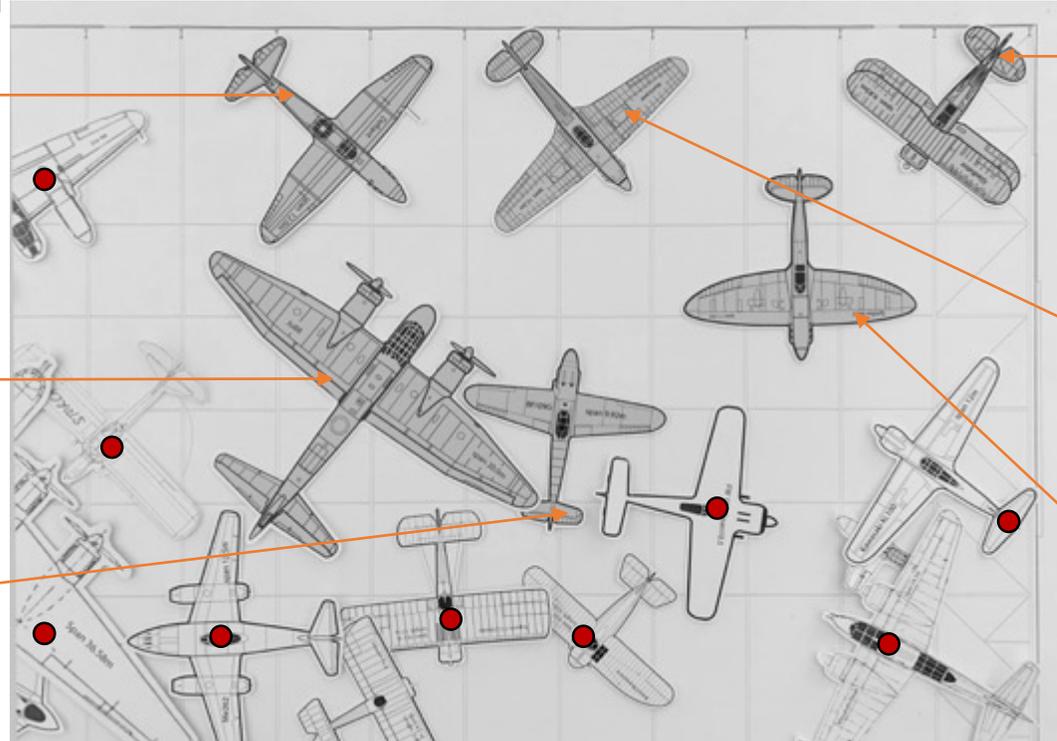
Boulton Paul Defiant Mk1



Junkers Ju88 R1



Messerschmitt Bf109 G



Gloster Gladiator

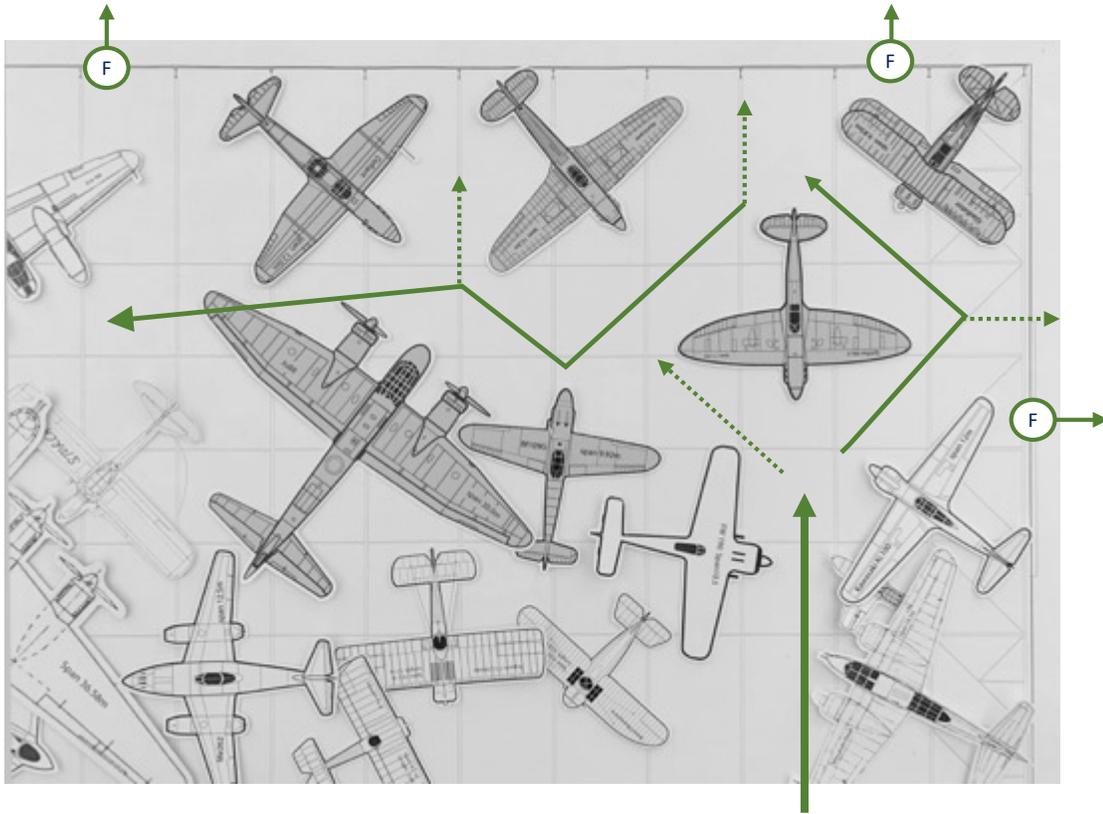


Hawker Hurricane

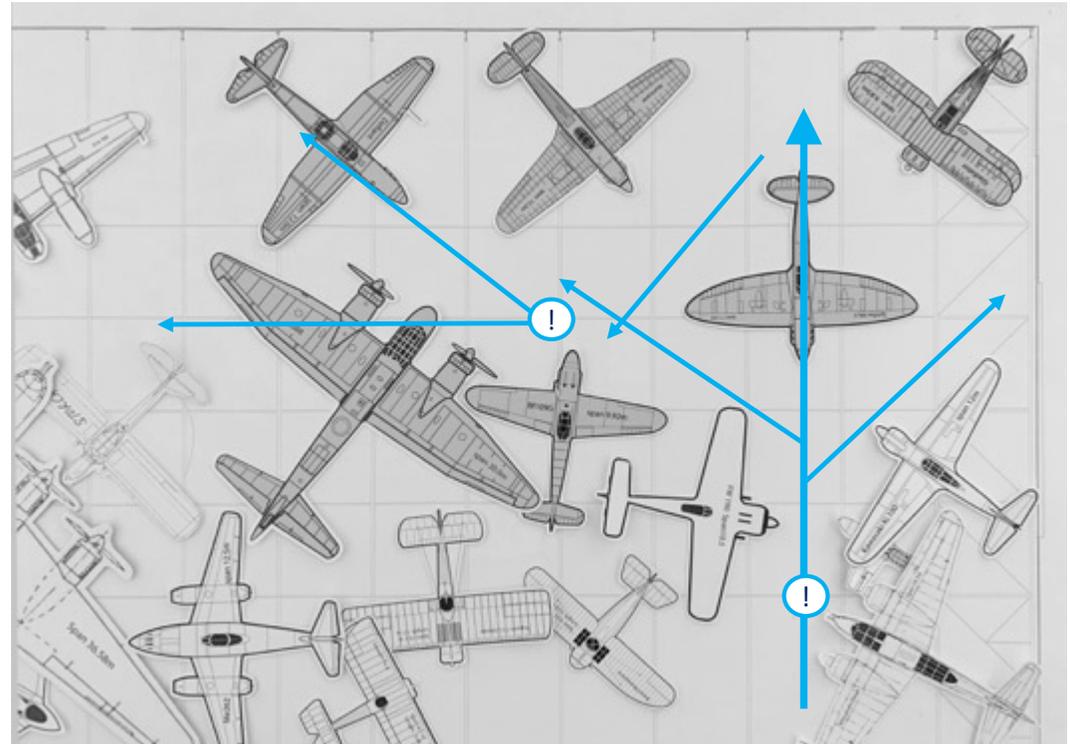


Spitfire Mk V

COSFORD. MOVEMENT AND VIEWS



VISITOR MOVEMENT PLAN



MAIN VIEWS PLAN

F FIRE EXIT

COSFORD. EXHIBIT LOCATIONS

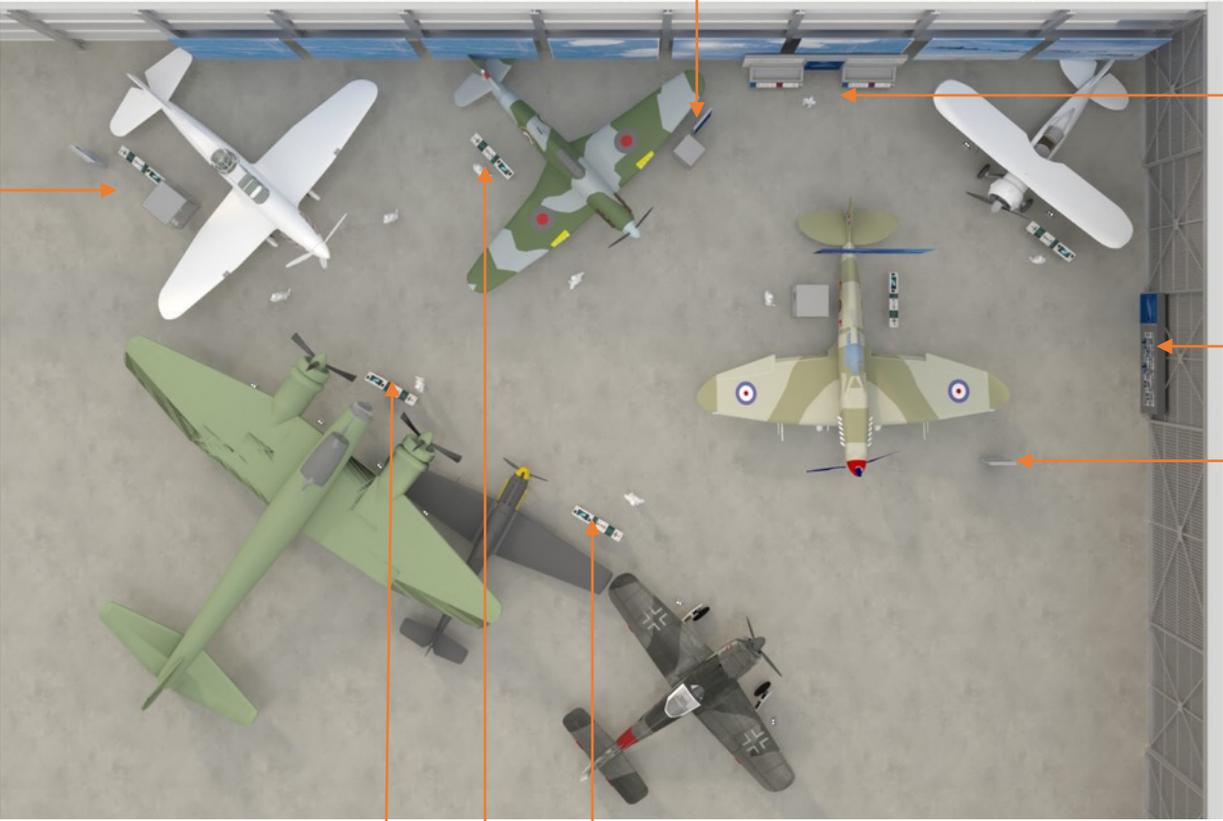
PRIMARY PANEL- DOWDING

TIMELINE

PRIMARY PANEL: LECACY

PEOPLE

PRIMARY PANEL- INTRODUCTION



GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

AIRCRAFT ID PANELS
POSITIONED NEXT TO EACH AIRCRAFT

COSFORD. CASE LOCATION AND CONTENTS

TALL CASE
 JQ Parachute
 307 Squadron Badge
 Full Figure

TALL CASE- REUSE EXISTING
 Dowding Jacket
 Air Ministry bell
 Clock

TIMELINE CASES
 Plotting Table
 Observer Corp
 Meals and People Stories
 Fundraising (Mecchano Spitfire)

TALL CASE
 Nicholson Flying Jacket
 Medal Bar VC



GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

NOTES:

- Dowding interactive part of a phase 2 installation at Cosford
- Banners repositioned
- Timeline wall relocated

COSFORD VIEWS



GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

NOTES:

- Dowding interactive part of a phase 2 installation at Cosford
- Banners repositioned
- Timeline wall relocated

COSFORD VIEWS



COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site



COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

COSFORD VIEWS



NOTES

Final graphics – line length and word counts may differ from the example shown here- these renders show design intent. Refer to graphic styling, graphic list and CAD package for details.

GENERAL ARRANGEMENT NOTE

Given the nature of the site- and the variable location of aircraft, these renders show design intent, some minor adjustment to exhibit placement will be required on site

SITE PHOTOS COSFORD



SITE PHOTOS COSFORD



END