



CHARACTER CONSTRUCTION

CHARACTER	GRAPHICS
HEIGHT	AS SPECIFIED ON EXTERIOR COLOUR SCHEME DRAWING
WIDTH	2/3 HEIGHT EXCEPT LETTER 'I', 'M', 'W', AND NUMBER '1' WIDTH OF LETTER 'I' AND NUMBER '1' SHALL BE 1/6 HEIGHT WIDTH OF LETTER 'M' AND 'W' SHALL BE A MINIMUM 2/3 HEIGHT AND SHALL NOT EXCEED THE LETTERS HEIGHT
THICKNESS	1/6 HEIGHT
SPACING	1/4 WIDTH OR 1/6 HEIGHT NOTE - 1/2 WIDTH OR 1/3 HEIGHT FOR U.K. REGISTERED A/C
COLOUR	AS SPECIFIED ON EXTERIOR COLOUR SCHEME DRAWING
LOCATION	AS SPECIFIED ON EXTERIOR COLOUR SCHEME DRAWING
STYLE	REF DS87-1

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD	AIRCRAFT NATIONALITY & REGISTRATION MARKS	DS 87
CHECKED	P. LAM		
STRESSED	---		SHEET: 1 of 5
APPROVED	S. HAMID		

ⓑ REDRAWN COMPLETELY

REV:

REV:

REV:

REV:

REV: B - 12 MAY 98

REV: A - 11 DEC 87

APPROVED: 30 MAR 78

A B C D E F G
H I J K L M N
O P Q R S T U
V W X Y Z -
0 1 2 3 4 5
6 7 8 9

DS87-1 CHARACTER STYLE

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD	AIRCRAFT NATIONALITY & REGISTRATION MARKS	DS 87
CHECKED	P. LAM		
STRESSED	---		SHEET: 2
APPROVED	S. HAMID		

ⓑ REDRAWN COMPLETELY

REV:

REV:

REV:

REV:

REV: B - 12 MAY 98

REV: A - 11 DEC 87

APPROVED: 30 MAR 78

THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE "INFORMATION") ARE EITHER THE EXCLUSIVE PROPERTY OF DE HAVILLAND INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF DE HAVILLAND INC.

BOMBARDIER

**CAGE CODE 71867
DS STANDARD**

THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS

A B C D E F G H
I J K L M N O P
Q R S T U V W X
Y Z -
1 2 3 4 5 6 7 8 9 0

DS87-2 CHARACTER STYLE

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. EDWARDS	AIRCRAFT NATIONALITY & REGISTRATION MARKS	DS 87
CHECKED	W. LORENZ		
STRESSED	---		SHEET: 3
APPROVED	B. EDWARDS		

REV:

REV:

REV:

REV:

REV:

REV:

APPROVED: 10 JAN 2007

ENGINEERING NOTES

1. AIRCRAFT MARKINGS GENERAL

- 1.1. THE NATIONALITY AND REGISTRATION "MARKING" SHALL BE PAINTED ON THE AIRCRAFT OR AFFIXED TO IT BY A MEANS OF PERMANENCE SIMILAR TO PAINT
- 1.2. MARKS SHALL BE DISTINCT AND NOT OBSCURED OR CONFUSED BY A SYMBOL OR LETTER THAT IS NOT PART OF THE MARKS:
 - 1.2.a IN ROMAN CAPITAL TYPE WITHOUT ORNAMENTATION, REF DS87-1 (SHT 2),
 - 1.2.b FORMED BY SOLID LINES THAT CONTRAST IN COLOUR WITH THE BACKGROUND COLOUR OF THE AIRCRAFT, AND
 - 1.2.c DISPLAYED SO THAT THERE IS A MARGIN OF NOT LESS THAN 1.970 INCHES (5 CM) BETWEEN THE EDGE OF EACH LETTER OR THE MARKS AND EACH EDGE OF THE SURFACE ON WHICH THE MARKS ARE DISPLAYED.
- 1.3. THE NATIONALITY MARK AND THE REGISTRATION MARK DISPLAYED ON THE AIRCRAFT SHALL BE SEPARATED BY A HYPHEN EXCEPT WHERE THE NATIONALITY MARK IS AN ALPHA CHARACTER AND THE REGISTRATION IS NUMERIC
- 1.4. MARKS SHALL BE APPLIED PARALLEL TO THE LONGITUDINAL AXIS ON EACH SIDE OF THE FUSELAGE OR AN ALTERNATIVE STRUCTURE IN THE AREA BETWEEN THE WING AND TAIL SURFACE
- 1.5. DISPLAY OF MARKS ON THE BOTTOM SURFACE OF THE WINGS IS OPTIONAL
- 1.6. WHERE MARKS ARE DISPLAYED ON THE WING, THE MARKS SHALL BE PLACED ONCE ON THE BOTTOM SURFACE OF THE WING,
 - 1.6.a ON THE LEFT WING ONLY
 - 1.6.b EQUIDISTANT TO THE EXTENT POSSIBLE FROM THE LEADING AND TRAILING EDGES, AND
 - 1.6.c WITH THE LETTERS ARRANGED WITH THEIR TOPS TOWARD THE LEADING EDGE

2. SPECIFICATIONS FOR LETTERS IN THE MARKS DISPLAYED ON AIRCRAFT

- 2.1. LETTERS IN THE MARKS DISPLAYED ON THE AIRCRAFT SHALL MEET THE FOLLOWING SPECIFICATIONS
 - 2.1.a BE OF EQUAL HEIGHT
 - 2.1.b EXCEPT AS NOTED IN 2.1.c AND 2.1.d, BE NOT LESS THAN 5.9 INCHES (15 cm) IN HEIGHT
 - 2.1.c THE HEIGHT OF EACH LETTER IN THE MARKS DISPLAYED ON THE BOTTOM SURFACE OF THE WING SHALL BE NOT LESS THAN 19.7 INCHES (50 cm)
 - 2.1.d WHERE THE MARKS ARE NOT DISPLAYED ON THE BOTTOM SURFACE OF THE WINGS, THE HEIGHT OF THE MARKS DISPLAYED ON THE SIDE SURFACES, AS PER 1.4, SHALL BE NOT LESS THAN 11.8 INCHES (30 cm)

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD	AIRCRAFT NATIONALITY & REGISTRATION MARKS	DS 87
CHECKED	P. LAM		
STRESSED	---		SHEET: 4
APPROVED	S. HAMID		

- 2.2 THE WIDTH OF EACH LETTER IN THE MARKS, OTHER THAN THE LETTERS "I", "M" AND "W", SHALL BE TWO THIRDS OF THE LETTER'S HEIGHT
- 2.3 THE WIDTH OF THE LETTER "I" AND THE NUMBER "1" IN THE MARKS SHALL BE ONE SIXTH OF THE LETTER'S HEIGHT
- 2.4 THE WIDTH OF THE LETTER "M" OR "W" IN THE MARKS SHALL BE A MINIMUM OF TWO THIRDS THE LETTER'S HEIGHT AND A MAXIMUM EQUAL TO THE LETTER'S HEIGHT
- 2.5 THE LENGTH OF A HYPHEN IN THE MARKS SHALL BE TWO THIRDS OF THE HEIGHT OF ANY LETTER IN THE MARKS
- 2.6 THE THICKNESS OF THE LINES OF A LETTER OR HYPHEN IN THE MARKS SHALL BE ONE SIXTH OF THE HEIGHT OF ANY LETTER IN THE MARKS
- 2.7 THE LETTERS IN THE MARKS SHALL BE DISPLAYED ADJACENT TO EACH OTHER IN A SERIES
- 2.8 ADJACENT LETTERS IN THE MARKS SHALL BE SEPARATED BY A SPACE THAT IS NOT LESS THAN ONE SIXTH OF THE HEIGHT OF ANY LETTER IN THE MARKS
- 2.9 A LETTER IN THE MARKS THAT IS ADJACENT TO A HYPHEN SHALL BE SEPARATED FROM THE HYPHEN BY A SPACE THAT IS NOT LESS THAN ONE SIXTH OF THE HEIGHT OF ANY LETTER IN THE MARKS

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. EDWARDS	AIRCRAFT NATIONALITY & REGISTRATION MARKS	DS 87
CHECKED	W. LORENZ		
STRESSED	---		SHEET: 5
APPROVED	B. EDWARDS		