4-03.1
THIS OUTER CONTOUR TO FOLLOW THE INNER CONTOUR OF 4-03.2
1.5mm THICK SCALE 1:3
SECTION A-A SCALE 1 : 1.5
4mm HALVE ROUND
SCALE 1:1.5
1mm THICK SCALE 1:3
1mm THICK SCALE 1:1.5
4mm HALVE ROUND
4-03.2
THIS INNER CONTOUR TO FOLLOW THE OUTER CONTOUR OF 4-02.5
116mm HIGH SCALE 1:3
4-05.1
2mm THICK SCALE 1:3
4-05.2
THIS INNER CONTOUR TO FOLLOW OUTER CONTOUR OF 4-05.1
T-SECTION 9x6x1
SCALE 1:1.5
LEFTHAND SIDE
4-03.4
SOLDER
4-03.3
4-03.1
4-06.1
SCALE 1:1.5
4-06.2
SCALE 1:1.5
4-06.3
SCALE 1:1.5
4-06.4
SCALE 1:1.5
4-06.5
SCALE 1:1.5
4-05.4
4-06.6
SCALE 1:2
4-06.7
SCALE 1:2
4-06.8
SOLDER SCALE 1:1.5
4-09.3
SCALE 1:2
4-09D
4-09C
INSIDE WATERTANK
4-09A
4-09B
SEAL
4-09D
4-10.2
4-05.3
4-05.9
4-05.6
4-05.7
4-05.8
4-10.1
THE FOLLOWING PARTS ARE MIRROR IMAGES OF THE LEFTHAND SIDE:
4-10.1 = 4-05.1
4-10.2 = 4-05.2
RIGHTHAND SIDE
4-04.2
SCALE 1:2
4-04.1
4-04.3
SCALE 1:1.5
4-07.1
4-07.2
4-07.3
4-07.4
SCALE 1:1.5
4-07.3
SEAL
4-08.1
REFER TO 4-02.1 FOR ALL OTHER DIMENSION DETAILS
RIGHTHAND FOOTPLATE
SCALE 1:4
4-08.2
MIRROR IMAGE OF 4-02.5
SCALE 1:4
4-02.6
4-02.3
4-02.4
4-08.2
4-08.1
4-02.2
4-02.4
4-08.3
4-08.4
4-08.4
4-08.3
4-069

NOTES: THIS DESIGN IS BASED ON DRAWINGS WHICH WERE PUBLISHED IN A ENGINEERING MAGAZINE "ONDER STOOM". THE ORIGINAL ENGINE WAS DESIGNED BY HENK KAAN, H.E.SCHEELE AND BOILER DESIGN WAS BY JAN KOOMEN. THESE PLANS ARE 1.45 TIMES LARGER THAN THE ORIGINALS

TITLE
A MODEL OF A COAL FIRED STEAM LOCOMOTIVE OF THE HSM ANIMAL SERIES "MOUSE" No 162 184mm (7.5inch) GAUGE

DRAWING CONTENTS
PARTS AND ASSEMBLIES

PROJECT No 07A-10-00
JDW DRAUGHTING SERVICES
J.A.M. DE WAAL. 12 BRIGHTWELL STREET PAPAKURA 2110. NEW ZEALAND. PHONE: 0064 09 2988815. MOB: 0211791000 E-MAIL: dewaal@xtra.co.nz.

PROJECTION JDWDS
DATE MARCH 2019

MODEL SCALE: 1:1
DWG SCALE: 1:1 @A3 OR AS SHOWN
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SHEET: 13 OF 18 A3 No: 07A-10-00-SHT13

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