



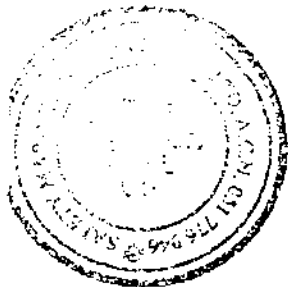
SERVICE BULLETIN

EQUIPMENT: ALL ROARING FORTIES 4 - 8
PERSONS LIFERAFTS

NO: 2/94

DATE: 28/4/94

SUBJECT: PACKING OF ROARING FORTIES LIFERAFTS
IN NEW OR USED BEAUFORT MK1 OR MK2
SUITCASE CONTAINERS



ROARING FORTIES SERVICE BULLETIN - No.2/94

NO OF PAGES : 4

FOR : ALL ROARING FORTIES 4 - 8 PERSONS LIFERAFTS

SUBJECT : PACKING OF ROARING FORTIES LIFERAFTS IN NEW OR USED BEAUFORT MKI OR MK2 SUITCASE CONTAINERS

1. APPLICATION : Any Beaufort D or DA series liferafts condemned at annual survey and replaced by Roaring Forties liferafts
2. PURPOSE : To overcome buyer resistance to altering existing liferaft stowage arrangements
3. COMPLIANCE : as necessary
4. PARTS REQUIRED :

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>P/NO</u>	<u>QTY</u>
1	BEAUFORT 8 PERS CONT	L1104/CN65	1
2	BEAUFORT 4/6 PERS "	L1105	1
3	GASKET SEAL	962STR	3M
4	EITHER : PAINTER LINK OR PAINTER LINK	051LIN 052LIN	1 1
5	PAINTER PATCH	134DOU	1
6	COVER TAPE RED 2"	150TAP	3M
7	SPIDER (FABRICATE FROM)	459WEB	1
8	CORD NATURAL 50LB/ KG	077COR	AS REQ
9	PAINTER STOWAGE SACHET	001SAC	1
10	PAINTER LINE/OPERATING LINE	082COR	AS REQ

5. OPERATIONS REQUIRED :

1. The liferaft is to be packed into its new or used suitcase container in accordance with standard S.M.A. procedure except as follows:



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Operating cord stowage

- 1.1 A Roaring Forties cord stowage sachet is to be packed with 9.1M X 795 KG operating link as for conventional use. The 272KG attachment cord at the rear of the sachet is to be fastened through two 5mm holes drilled through the protection lip of the lower container half immediately forward of the left corner curve on the side facing the operator when the painter link end is to the right.
- 1.2 The liferaft is then folded conventionally up to the point immediately prior to "folding-in" the last fold over the emergency pack and bottle.
At this point the cord stowage sachet is placed in between raft and its last fold as per the sketch included as page 4 of this service bulletin.
- 1.3 Before pulling the last fold over and closing the PVC sheet prior to adhering the container top to its bottom half fold four thicknesses of PVC sheet around the operating line (between the sachet and the painter link) to provide protection for the buoyancy fabric against rope burns.
The container can now be sealed.

Sealing the container

- 2.1 The container is to be joined together with a stuck seal consisting of 962STR adhered to the lower lip of the container by three coats of Bostik 2402 adhesive applied to both the lower lip and the seal strip. When the life raft has been fully packed and the container is to be closed, the strip is adhered to the top lip of the container by the identical process.
- 2.2 Use winch straps to compress the seal for a minimum of 2 hours drying time, then remove. Apply 50mm red tape (150TAP) equidistant from the centre of the join around the full circumference of the container, overlapping the ends at the rear by a minimum 150mm. If the painter link is fitted within the gasket area, apply a doubler 134DOU over the painter link prior to applying the cover tape, and slit the tape to allow the painter link to protrude.

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6. COSTS : To be borne by the owner
7. MATERIALS - PRICE AND AVAILABILITY

Enquiries to: Service Manager
Safety Marine Australia
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ORIGINATOR : ROYAL AUSTRALIAN NAVY

SIGNED/APPROVED :


SAFETY MARINE AUSTRALIA

DATE : 28 APRIL 1994



ROPRING FORTIES SERVICE BULLETIN 2/94

PACKING ROPRING FORTIES LIFERAFTS INTO BEAUFORT SUITCASE

CONTAINERS

