PLAINTIFF'S EXHIBIT IMO-37

DOCUMENT CHANGE REQUEST

Imo Delaval Inc.
IMO Pump Division

☐ MAND
☒ IMPROVEMENT

~~FAMILY SUB-GROUP~~
NA NS CR C

DATE	DATA BASE(S)	NOTE: IF INTERCHANGEABILITY IS AFFECTED, THE PRODUCT STRUCTURE CHANGE PROCEDURE MUST BE FOLLOWED (CHANGE NOTICE/REQUEST)	CHANGE NUMBER
6/6/88	☒ KY ☒ NC		88-D404

ITEM OR DRAWING NO.	ITEM DESCRIPTION	ROUTE STATUS	PROD. GROUP APPROVAL
E.S. 2.3.1.4	MAT'L. SPEC.		

WHERE ITEM USED: S423 CAG, S423 CAJ, PP059 (FLEXITALLIC GASKETS)

REASON FOR CHANGE: ☒ CORRECTION ☒ IMPROVEMENT

CHANGE EFFECTS: ☐ PATTERN ☐ TOOL ☐ ROUTE ☐ TAPE ☐ OTHER: _____

DESCRIPTION AND EXPLANATION OF CHANGE:

ORIGINATOR

TAKE TO REV. 02

- Update to new format
- Change asbestos filler to "Flexite Super"
- Correct std. mat'ls. & construction and tolerances

ACTION: OPEN PURCHASE ORDERS | OPEN SHOP ORDERS | STOCK ON HAND

DATE REQUIRED	CHARGE COSTS TO	CHANGE REQUESTED BY	DATE	APPROVED BY	DATE
		A.C. Taylor	6/6/88		

ASSIGNED TO: ☐ MARINE PRODUCT GROUP ☐ COMMERCIAL PRODUCT GROUP ☒ ENGINEERING SERVICES

REMARKS:

DESIGN ENGINEERING

6/15/88

ASSIGNED TO	DATE	ISSUED BY	DATE	APPROVED BY	DATE

WHITE - ENGINEERING FILE COPY
YELLOW - TO BE SIGNED AND RETURNED TO ORIGINATOR ON COMPLETION
PINK - ORIGINATOR'S FILE COPY

REV. 3 05-88
NO. 61P

TX0141

FLEXITALLIC GASKETS

IMO DIVISION

ES-2.3.1.4

1.0 Conforms: This material does not conform to any commercial specification.

2.0 Scope: This specification covers spiral wound metallic asbestos gaskets for special applications.

3.0 Use: This material is primarily used as a pressure seal between the pump and outlet adaptor piece where fittings using O-ring type seals are not available.

4.0 Processing: The gaskets shall be composed of a single strip of metal wound in a spiral dovetail shape starting on the inside and working outward ply by ply to the desired size. Between some of the plies shall be a cushion of asbestos paper, either a continuous single length or in two lengths depending upon the design. The asbestos paper may be either a single strip or two strips. Spot welds on the gasket inside diameter shall be not less than three in number and approximately spaced at three inches maximum spacing. The outside weld shall consist of not less than three spot welds.

5.0 Heat Treatment: Not applicable.

6.0 Chemical Composition:

6.1 Metal Strip: The metal strip used in the gasket refills shall be of the following material:

① ASTM A167 Class 316 L.

6.2 Metal Outer Ring: The metal outer ring shall be soft carbon steel.

7.0 Microstructure: Not applicable.

11-13-79		P.A.	167 WAS 276. 3 was 2"	FLEXITALLIC GASKETS		
4/16/73		HAA	NEW			
DATE	CK. BY	APP'D.	ALTERATIONS	IMO DIVISION DE LAVAL TURBINE INC. Trenton, New Jersey 08602	ES-2.3.1.4	Rev. 1

NO. 77P-L

TX0142