

Refers

SPARE PARTS OF PROPELLER BLADE
BNS GOMATI

Ser	Name of Items	Part No	Adref No NATO Stock No or NS Stock No	Quantity Required
1.	Propeller blade	EW0036	D102-952050	04
2.	"O" ring seal blade I/D 353x15	EW 0039	828-458878	16
3.	"O" ring seal blade I/D 372 2x5	EW 0059	828-458879	16
4.	Bolts	EW 0205	D102-952050	24

Ref: BR 7654 (DG Ships/PD242d)

[Signature]

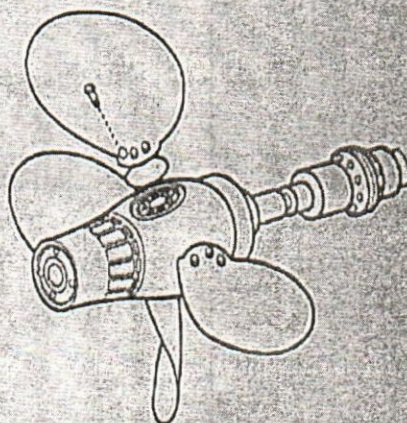
MD INJAMUL HAQUE
Lt BN
Engineer Officer
BNS GOMATI

TECHNICAL SPECIFICATION OF "PROPELLER BLADE"
BNS GOMATI

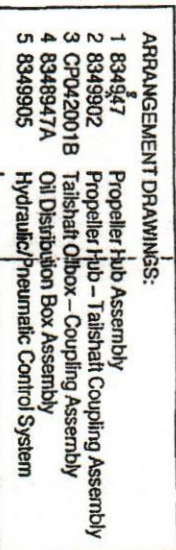
Ser	Particulars	Description
1.	Name of item	Propeller blade
2.	Propeller diameter	3000mm
3.	Hub diameter	850mm
4.	Max. available ahead pitch angle	22.35°
5.	Max. available stern pitch angle	20.6°
6.	Propeller speed	225 RPM
7.	Rotation of propeller as viewed from stern to bow	Anti clockwise
8.	No of blades	04
9.	Part/Patt/Drawing No	EW 0036
10.	Adref No NATO Stock No or NS Stock No	D102-952050
11.	Type	Escher Wyss controllable pitch propeller
12.	Country of origin (Main Equipment)	UK
13.	Country of manufacture	UK
14.	Weight of one propeller blade	405 Kg
15.	Weight of complete set of blades (4)	1620 Kg
16.	Propeller hub (dry) ex Blades	3906 Kg
17.	Tail shaft with coupling Flange	3976 Kg
18.	Manufacture's name and address	Sulzer Bros. (UK) Ltd. Controllable Pitch Propeller Division, Pinehurst Avenue, Farnborough, Hampshire Telephone: (0252) 44311 Talex: 858771

Ref:

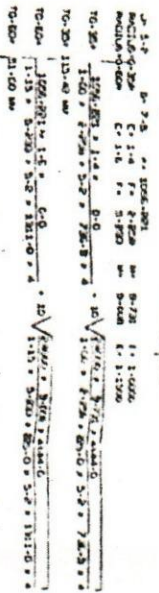
- A. BR 7654(DG Ships/PD242d)
B. BR7832 (ISLAND CLASS OPV GENERAL INFORMATION)



Homulha
MD INJANAMUL HAQUE
LT BN
Engineer Officer
BNS GOMATI

$$\frac{D = 3000 \text{ MM}}{z = 4}$$


Title
ARRANGEMENT
OF SHAFTING



VERBASTE AUFSCHEITTE SEITE ZD-16. IP.
ZUS - VSS - 04 - 00 - 00

[illegible]

$\frac{M}{M_0} = 0.63$
 $\frac{M}{M_0} = 2.83 M$

PITCH RATIO } FOR ZWET MOTORE
 MEAN PITCH

W. A. Williams

OSTERMAN	BRIDGEMAN
1/3-000	DATE- 30.7.77