


A	02.10.2024	ISSUED FOR APPROVAL			MCM	TT	GC	
REV.	DATE	DESCRIPTION			MOD.BY	CKD.BY	APP.BY	
REVISIONS								
<div><div><div>Goltens</div><div>Singapore Pte Ltd.</div></div></div>		SHIP						
		JP88 STORK						
		TITLE						
		LIGHT SHIP WEIGHT ESTIMATION						
SCALE		DRAWN	MCM	DRAWING NUMBER		HULL NUMBER		REV
N.T.S.		CHECKED	TT	GSPL-P1482-GE-0004		--		
SIZE: A4		VERIFIED	GC	DATE: -02.10.2024		SHEET: - 1 OF 2		



LIGHT SHIP WEIGHT	2552.26	Tons
1% of LSW	25.5226	Tons

DESCRIPTION	MT	LCG	L-M
Existing Lightship	2552.26	31.5	80396.19
New Additional Weight	1.971	30.709	60.52117
New Lightship and LCG	2554.23	31.4993896	80456.71
Percentage Change of Lightship	0.07721784	Less than 1%	

DESCRIPTION	MT	VCG	V-M
Existing Lightship	2552.26	6.385	16296.18
New Additional Weight	1.971	3.927	7.739725
New Lightship and VCG	2554.23	6.3831036	16303.92

The change in LCG is Less than 0.5% of LBP

After BWTS Retrofit, the change in lightship weight is not exceeding 1.0% and the change in LCG is not exceeding 0.5% of LBP. Hence the most recent approved stability booklet remain valid.