

**Voyage Charterd cost & Return on Investment for Tugboat & Barges-for 80 NM(No Loan)**  
**拖驳船航次租赁成本,投资回报-80海里(无贷款)**

Date日期: 20240912

**A. Key Information主要信息**

**A1 Specification of Vessel船规格**

A1.1 Barge驳船	300	80	18 Ft 英尺	CIF Samarinda到印尼三玛琳达口岸价	US\$美元 1,750,000.00
A1.2 Tugboat拖船	2 x		985 HP马力	CIF Samarinda到印尼三玛琳达口岸价	US\$美元 1,480,000.00
A2 Distance from river Jetty to Anchorage河边码头至锚地港距离:		80 NM海里			
A3 cargo/voyage 货量/航次		7,500 MT公吨			
A4 Nos of Voyages per mont每月航次数		5.5 Voyages航次			
A5 Total cargo per month每月运载货量		41,250 MT公吨			

**B. Monthly Fixed and Variable cost 每月固定与变动成本**

	Number of years of Return投资回报年限				
	USD	USD	USD	USD	USD
	3	4	5	6	7
<b>B1 Fixed Administrative Expenses固定行政费用</b>					
B1.1 Total Office Administrative expenses per month每月办公行政费用总数	24,000.00	24,000.00	24,000.00	24,000.00	24,000.00
B1.2 Amortised Operation Licenses Fee分摊运营执照费用	256.70	256.70	256.70	256.70	256.70
Total总数	24,256.70	24,256.70	24,256.70	24,256.70	24,256.70
Amortised by Nos. of Pair of Barge & Tugboat分摊拖驳船船队数	1				
B1.3 Total Tugboat Crew monthly Salary拖船船员每月薪资	15,500.00	15,500.00	15,500.00	15,500.00	15,500.00
Total Fixed Administrative Expenses固定行政费用总数	39,756.70	39,756.70	39,756.70	39,756.70	39,756.70
<b>B2 Amortised Fixed Assets &amp; pre-operating Expenses分摊固定资产与开办费用</b>					
B2.1 Amortised of Shareholder's fund per month每月股东资本金分摊	89,722.22	67,291.67	53,833.33	44,861.11	38,452.38
B2.2 Amortised of Bank principal loan and interest per month每月分摊银行贷款本金与平均利息	0.00	0.00	0.00	0.00	0.00
B2.3 Insurance保险					
Total Average Hull Insurance per Month每月平均机械与船体险	2,045.67	1,991.83	1,938.00	1,884.17	1,830.33
Total Mortgage Insurance cost per month每月银行抵押险	0.00	0.00	0.00	0.00	0.00
B2.4 Total Maintenance Fee per month每月船用维修费	1,954.67	1,954.67	1,954.67	1,954.67	1,954.67
B2.5 Total Amortised special survey fee per month每月分摊船大修费	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
<b>Total Amortised Fixed Assets &amp; pre-operating Expenses分摊固定资产与与开办费用总数</b>	96,222.56	73,738.17	60,226.00	51,199.94	44,737.38
<b>Monthly Total Fixed cost每月固定成本</b>	135,979.26	113,494.87	99,982.70	90,956.64	84,494.08
<b>B3 Variable Operating Cost运营变动成本</b>					
	IDR 印尼币	USD 美元			
B3.1 Marine Fuel Oil船重油	742,229,946.06	48,190.49	48,190.49	48,190.49	48,190.49
B3.2 Lubricant润滑油	3,972,222.22	257.90	257.90	257.90	257.90
B3.3 Fresh Water饮用水	12,000,000.00	779.12	779.12	779.12	779.12
B3.4 Stevedorage 码头工人	110,000,000.00	7,141.93	7,141.93	7,141.93	7,141.93
B3.5 Crossing Bridge Fee过桥费	0.00	0.00	0.00	0.00	0.00
<b>Monthly Total Variable operating cost每月变动成本总数</b>	56,369.44	56,369.44	56,369.44	56,369.44	56,369.44
<b>Monthly Total Fixed &amp; Variable operating cost每月固定与变动成本总数</b>	192,348.70	169,864.31	156,352.14	147,326.09	140,863.52

**C. Voyage chartered cost每航次租赁成本**

USD/MT 美元/公吨	4.66	4.12	3.79	3.57	3.41
IDR/MT 印尼币/公吨	exchange rate汇率 15,402	71,819.51	63,424.24	58,379.05	55,008.88

D. Market Voyage charter rate as at 20240912 USD/MT 美元/公吨 5.19  
 每航次租赁市场价于 IDR/MT 印尼币/公吨 80,000.00

E. Return on Investment 投资回报率 Less than 少于 3.0 Years年