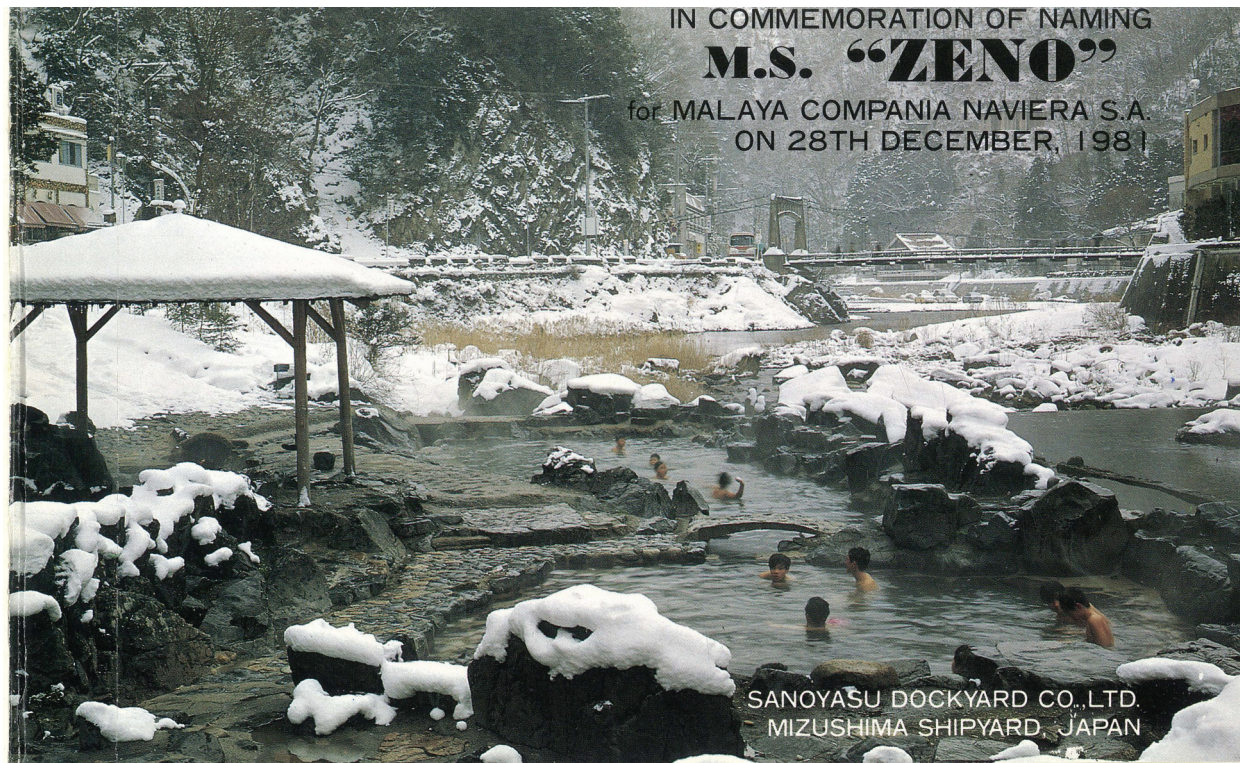




PHOTO: "YUBARA HOT SPRINGS," OKAYAMA PREF.

One of the three hot springs well known as "Mimasaka Santo,"  
this quiet resort is known for its open-air bath.



IN COMMEMORATION OF NAMING  
**M.S. "ZENO"**  
for MALAYA COMPANIA NAVIERA S.A.  
ON 28TH DECEMBER, 1981

SANOYASU DOCKYARD CO., LTD.  
MIZUSHIMA SHIPYARD, JAPAN



YUBARA HOT SPRINGS

\_\_\_\_\_ SANOYASU DOCKYARD CO.,LTD. \_\_\_\_\_



POST CARD



M.S. "ZENO" (40,000 D/W)  
for MALAYA COMPANIA NAVIERA S.A.  
Naming; 28th December, 1981  
Builder; Sanoyasu Dockyard Co., Ltd.  
Mizushima Shipyard.

マラヤ コンパニア ナビエラ社 ご注文

# ばら積船「ズイノ」主要目

昭和56年12月28日命名

全長	長さ (垂線間)	182.68 米
幅	(型)	173.00 米
深さ	(型)	27.60 米
計画満載吃水	(型)	17.00 米
載貨重量		12.00 米
総噸数	約	40,000 ロング・トン
貨物艙容積 (グレーン)	約	23,100 トン
トップサイドタンク貨物艙 (グレーン)	約	47,400 立方米
貨物艙容積 (ベール)	約	6,270 立方米
主機	約	44,950 立方米
試運転速度	住友 SULZER 7 RND 76型ディーゼル機関	
航海速度	14,000ps×122rpm 1基	
船級	17.0 ノット	
	約 15.1 ノット	

AB;✳A1@BULK CARRIER, (STRENGTHENED FOR THE CARRIAGE OF HEAVY CARGOES-NOS. 2&4HOLDS MAY BE EMPTY), ✳AMS, ✳ACC

四甲板船尾機関型

佐野安船渠株式会社  
水島造船所

Principal Particulars of Bulk Carrier

# M.S. "ZENO"

for MALAYA COMPANIA NAVIERA S.A.

Named on 28th December, 1981

Length (over all)	182.68 m
Length (between Perpendiculars)	173.00 m
Breadth (moulded)	27.60 m
Depth (moulded)	17.00 m
Designed Full Load Draft (moulded)	12.00 m
Deadweight	40,000 LT
Gross Tonnage	about 23,100 T
Cargo Hold Capacity (grain)	about 47,400 m <sup>3</sup>
Top Side Tank Cargo Space (grain)	about 6,270 m <sup>3</sup>
Cargo Hold Capacity (bale)	about 44,950 m <sup>3</sup>
Main Engine	1 set of SUMITOMO-SULZER 7RND 76 type Diesel Engine 14,000ps×122rpm
Trial Speed	17.0 Knots
Service Speed	about 15.1 Knots
Classification	AB;✳A1@BULK CARRIER, (STRENGTHENED FOR THE CARRIAGE OF HEAVY CARGOES-NOS. 2&4 HOLDS MAY BE EMPTY), ✳AMS, ✳ACC

Type of Ship

Well Decker with Aft Engine

SANOYASU DOCKYARD CO., LTD.

MIZUSHIMA SHIPYARD, JAPAN

# General Arrangement of M.S. "ZENO"

