



## Interim Safety Management Certificate

Issued under the provisions of the International Convention for the Safety of Life at Sea 1974, as amended, under the authority of the Government of the United Kingdom of Great Britain and Northern Ireland by Lloyd's Register Asia.

	Particulars of Ship
Name of ship	<b>ZEUS LUMOS</b>
Distinctive number or letters	<b>MIIG9</b>
Port of registry	<b>London</b>
Type of ship	<b>Other Cargo Ship</b>
Gross tonnage	<b>149,525</b>
IMO number	<b>9864239</b>
Name of Company <sup>1</sup>	<b>ZODIAC MARITIME LTD</b>
Address of Company	<b>PORTMAN HOUSE 2 PORTMAN STREET LONDON, W1H 6DU UNITED KINGDOM</b>
Company identification number	<b>0034961</b>

This is to certify that the requirements of paragraph 14.4 of the ISM Code have been met and that the Document of Compliance of the Company is relevant to this ship.

This Interim Safety Management Certificate is valid until **09 September 2021** subject to the Document of Compliance remaining valid.

Completion date of the verification on which this certificate is based **10 March 2021**

Issued at: **Ulsan** on: **10 March 2021**



S. W. Cheon  
Surveyor to Lloyd's Register Asia

a member of the Lloyd's Register group.

The validity of this Interim Safety Management Certificate is extended to



Extended at on:

Signed:

<sup>1</sup> See paragraph 1.1.2 of the ISM Code

\* Delete as appropriate

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

<b>SHIP</b>		<b>INTERIM SMC</b>	
Name	ZEUS LUMOS	Number	2105898
IMO	9864239	Issued by	Lloyd's Register
Distinctive Numbers or Letters	MIIG9	Expiry Date	09 September 2021
Flag	UNITED KINGDOM	<b>CREW NATIONALITIES</b>	
Port of Registry	London	Nationalities of crew on board	Indian, Russian, Ukrainian, Romanian, Bulgarian
Gross Tonnage	149,525	Total Number of Crew	22
Type	OTHER CARGO SHIP		
Multi Ship Type			
Class	Lloyd's Register		
<b>COMPANY</b>		<b>DOC</b>	
Name	ZODIAC MARITIME LTD	Number	LIV/1900/1600042
ID Number	0034961	Flag	United Kingdom
Address	PORTMAN HOUSE 2 PORTMAN STREET	Issued by	Flag
City, Zip	LONDON, W1H 6DU,	Issue Date	09 June 2016
Country	UNITED KINGDOM	Expiry Date	09 July 2021
		Endorsed	28 September 2020
<b>AUDIT DETAILS</b>		<b>FINDINGS RAISED AT THIS AUDIT</b>	
Procedure	MMS-040		
Controlling Office	MMSO UKI		
Audit Location	ULSAN, SOUTH KOREA		
Start/Completion	08/03/2021 - 10/03/2021	OBS Raised	Nil.
<b>CONCLUSION &amp; RECOMMENDATION</b>		<b>STATUS OF PREVIOUS FINDINGS</b>	
As the vessel was found complied with relevant requirements and ISM Code, an interim SMC now issued accordingly.			
		N/A	
		<b>ACTION</b>	
		INTERIM SAFETY MANAGEMENT CERTIFICATE ISSUED	
The vessel has been audited against the requirements of the ISM-Code and was found to be satisfactory unless otherwise indicated		This report has been presented to the Company representative and the content explained.	
Lead Assessor	SIGN 	Client Name	RAMAKRISHNA VIJAYAN
S. W. CHEON			
and assessor			
S. S. NOH			
10/03/2021			

Attached to this report

☒ Audit Plan

☐ (closed) NCN(s)

☒ Crew / Fleetlist

☒ Certificate(s)

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



PRIORITY ITEMS	
Availability, knowledge & implementation rules, regulations and flag requirements, including EU & IMO CO2 monitoring. (Cl. 1.2.3 and 6.4)	Relevant Rules and Regulations Including applicable Manuals, Circulars and Publications are available on board. An approved SEEMP Part II for monitoring the fuel oil consumption reporting methodology provided on board.
Implementation of risk management controls, including cyber risk management (1.2.2.2)	Risk management is incorporated in Safety Management System and found to be assessed all identified risks to the vessel. Cyber Security policy and security incident handling procedures provided onboard.
Ship/ shore communication and follow-up including communication with the DPA (4 & 6.7)	Crews are found aware of emergency contact list during the interview. Contact details of DPA were posted and readily available in conspicuous areas.
Status on ship(s) statutory & class certification including any outstanding findings (1.2.3)	All statutory & class certificates issued by LR were sighted on board during audit. Vessel has no outstanding issue for new ship on delivery.
Shipboard familiarisation & training for officers & crew (6.3)	Familiarisation training and training records for officers and crew with respect to their ISM related duties found in place. Sampled Joining checklist and no adverse finding noted.
Status on contingency plans & drills including evaluation and reporting (8). For UK Flag a drill must be witnessed and reported on.	Vessel contingency plan is in place. Contingency plan and drills plan found established and to be held in accordance with the schedule. Witnessed emergency drill (Scenario : Fire in the upper deck port side locker) and abandon ship drill during this audit and found to be effective.
Status on ships (planned) maintenance for deck & engine-room including FFA, LSA & 'critical equipment' (10.2)	Computer based Maintenance Plan and procedures are in place to initiate the FFA, LSA and critical equipment maintenance.
Language and communication on board (6.7)	English is the declared working language onboard. Interviewed crew members shown a proper communication in English.
Specific shipboard operations for this type of ship addressed (7)	Specific shipboard operations for this type of ship were addressed in SMS Manual. The crews were found familiar with the operation and arrangements.
Master and officers familiarity with the SMS (6.1.2 & 6.5)	Master and officers found familiar with SMS requirements during course of interview.
Chart corrections, NTM's & nautical publications (7)	Latest Notice to Mariners and nautical publications were available onboard. Two ECDISs are provided for primary means of navigation.
Report of Accidents and Hazardous Occurrences including investigation and associated corrective actions (9)	Report of accidents and hazardous occurrences including investigation and associated corrective actions duly addressed as per Company Procedure on board and ready to be implemented.
Review of changes made to the SMS, note revision status (11)	Revision status of SMS reviewed and found up to dated.

Planning to conduct the internal audit and follow up prior to the initial audit (12.1 & 14.4.3)	Company has established plan to conduct an internal audit within 3 months.	
Sample STCW requirements. (licences, COC's/ CRA, medical fitness, working arrangements, hours of rest etc.) (6.2)	Flag endorsements/applications, Medical examination records, Safety manning level, CoC & proficiency/basic trainings, Shipboard familiarisation verified and found in order.	
General condition of deck, accommodation and machinery spaces (as observed during tour of the vessel):	General condition of the vessel noted in good condition at new ship on delivery.	
OTHER	None.	
Is all crew certification in accordance with STCW as amended in 2010?	Yes	

### REPORT

Any "Observation" included in the following narrative relate to omissions or potential deficiencies in the management system which may, if not corrected, lead to a non-conformity in the future. Observations to be sequentially numbered and with relevant clause number.

Combined ISM/ISPS interim audits held between 08/03/2021 and 10/03/2021 for New ship on delivery while the vessel was berthing at Hyundai Heavy Ind. shipyard, Ulsan, Korea.

Opening meeting held for combined interim ISM/ISPS audit & MLC inspection on 08 March 2021 @09:00hrs with the Master and Ship senior officers including;

- Introduction of the assessors.
- Explanation of the scope and objective of the verification.
- A description of the verification methods to be employed including sampling method and the use of audit trails.
- Explanation of the reporting method including the use and grading of non-conformity or deficiency notes and observations.
- Agreement of the audit / inspection plan
- Confirmation that resources, documentation and facilities are available
- Confidentiality explained.
- Request for copy of basic crew details, explaining LR's personal data protection obligations2
- Confirmation of the safety requirements to be observed
- Time of closing meeting.

A tour of the vessel carried out in accompany with the ship's Master and senior officers, and meanwhile random selected crew were interviewed and found that all have a comprehensive understanding of the effective implementation of the ISM code and the company's SMS requirements.

STCW 95 compliances were verified through samples and covered the following items-;

- 1) Demonstration of effective communication in a common working language
- 2) Shipboard familiarisation
- 3) Safety manning level

---

Relevant information on the SMS, including the operation and use of key shipboard equipment relevant to safety and pollution prevention, were given in a working language understood by all ship's personnel.

Closing meeting held with the Master and senior officers covering;

- Scope and objective of the verification restated.
- Statement explaining limitations of the verification, that the verification is based on a sampling process. When no non-conformities or deficiencies have been reported it does not mean that none exist.
- A summary of the findings, ensuring that the client is aware that the report and any certificate or endorsement is subject to review by LR management.

On satisfactory completion of the audit, an Interim SMC certificate valid for 6 months has now been issued on behalf of the Flag Administration.

\*\*\* END \*\*\*