KOREAN REGISTER Head office

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Our Ref. : HUT4000-180-2021 Date : 2021-01-25

: E-MAIL Tο : ZENITH MARINETECH LTD. Your Ref.

Attn : Mr. Rob Lee /Chief Technical Manager Job ID No. : 1700030/1700043

: Approval of Drawing(Personel transfer system device) Subject

Dear Sir.

Reference is made to your E-mail dated on 23rd Dec., 2020.

Enclosed please find EDAS file of the following drawing approved by this Society.

NO.	DWG. NO.	REV	NAME OF DWG	COPY	STATUS
1	-	_	Personel transter system device for Hose Handling CRANE	EDAS	-

[Comment(s)]

Personel transfer system device for Hose Handling CRANE

<C>1. Wire ropes are to be of an anti-rotation type.

At the locations of the crane control position and embarkation area, a notice indicating the safe working load, <C>2. the maximum slewing radius, maximum wind velocity, maximum wave height, minimum visibility, and other restrictive conditions for personnel transfers is to be provided.

[Information]

Personel transter system device for Hose Handling CRANE

- 1. This drawing is approved for additional pernonnel transfer device of Hose handling crane.
- Appropriate communication devices are to be provided to the operational master, the crane operator, the signalmen, 2. and persons in the basket.
- 3. Wind gauge is to be provided to ensure that the operational master can be informed of the wind velocity.
- 4. Operation Manual is to contain the followings.
 - Items to be checked prior to use of the basket, which contain at least the following:
 - (i) Specifications of the basket such as its own weight, SWL and capacity
 - (ii) Maintenance records
 - (iii) Certifications issued by an official body or a third-party body

We look forward to continued cooperation.

Best Regards,

Description for Status of Drawing

<H> With Comment(H): To be replied to Head Office with supplementary document or drawing

<C> With Comment(C): To be confirmed by attending Surveyor

< I > Information : Recommendatory notice or reference information

"-": Approved/Reviewed without comment "Reference": Reference document or drawing

"To be resubmitted": Document or drawings reflecting our comments to be resubmitted to Head Office

Drawing Revision: Any drawing revision, which may affect the compliance with the Rule / Convention, shall be submitted to this Society.

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CHO Pyungsham GM of Liquid Cargo Ship Team

CC: Singapore Branch Office

[Surveyor's Note]

본 건과 관련한 도면검토 수수료는 본부청구 입력분(Code: 40107019016), 1visit을 귀 지부에서 합산청구하여 주시기 바랍니다.

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