

Improved crew comfort for lengthy time at sea

WITH a great list of references for special purpose ship interiors, Lightning Naval Architecture (LNA) can provide offshore accommodation designs that focus on delivering improved crew comfort for lengthy periods at sea.

For example, new FLNG offshore terminal tugs will operate independently of shore facilities for five-week periods. These vessels will require improved habitability compared with traditional terminal tugs on which crew may only stay overnight.

The company has a dedicated interior design team which firstly consults with clients to determine needs, preferences and expectations. The team then analyses the functional requirements, desired effect and purpose of the interior before sketching plans to show the arrangement of

spaces, furniture and accessories.

Material specification schedules are prepared including wall and ceiling linings, floor coverings, and decorative and functional materials such as furniture and lighting fixtures.

Upon preparation of the estimated costs and materials required, LNA's interior design team presents the plans and quotes to the client for approval. The company ensures that all materials and installations are specified to comply with international regulations.

LNA utilises 3D CAD visualisation as part of the design process and for consultation with clients. The company can also provide supervision of the outfitters engaged in on-site implementation to ensure a first-rate final result.



A supply vessel crew mess design by Lightning Naval Architecture