

PASIFIC SLEEPER – in a Class of its own

Georg Eknes Industrier AS has created a new seat concept that aims to bridge the gap between expensive cabin accommodation onboard ferries and the need for passengers - and particularly road haulage drivers to get a good night's rest.



Pacific Sleeper 2000 is a high quality reclining seat that can be converted into a flat bed, while the passenger is in the seat, in just a few seconds. The concept comprises of a private sleeper box that is upholstered inside and a seat that can be converted into the bed. The design is robust, and is constructed for heavy use.

Pacific Sleeper 1400 is based on the same concept, but is restricted to reclining 60 degrees, instead of converting into a bed.

Pacific Sleeper 2000 has a pitch of 2000mm and Pacific Sleeper 1400 has a pitch of 1400mm.

Both the seat back and seat pan are moveable and when the seat back reclines by 10 degrees, the seat pan also tilts by 5 degrees. This gives a high level of comfort for the passenger, who will feel that he/she are really sitting *in* the seat, and not just on it.

When the seat back has reclined down to 45 degrees, the seat pan starts moving back to the flat position at the same time as the seat back is reclining down to a flat position. Normally this movement would not be possible without the assistance of an electrical power system. But GEI AS has developed a mechanically balanced system that only uses high pressure gas cylinders.

When the seat is reclined, the box design enables it to function as a shelter for the passenger. It is relatively quiet inside, due to the upholstered walls.

Eknes claims a number of advantages for this system. By comparison cabins are expensive to build, and often just one person occupies a 2- or 4-berth cabin. They are also expensive to clean compared to a seat/bed, and take up a lot of space. Cabins also increase overall weight onboard a vessel.

The **Pacific Sleeper** offers significant cost savings for the ship owner and passenger, compared with cabins, and there is also space and weight savings. Furthermore the new Pacific Sleeper 1400 and 2000 is approved as a genuine bed and can be used by those truck drivers, who are instructed to sleep in a bed and not in a seat.

Pacific Sleeper can be delivered with various options. Extras can include LED lighting with adjustable light intensity, a complete entertainment system with stereo and 19inch LCD screen, a large working table, cup holder, magazine pockets and a coat hook.

The new concept is unique and to GEI's knowledge, no other company currently offers this to the Ferry industry. GEI developed the idea in an effort to take the concept of reclining seat a stage further and achieved a spacious and comfortable seat/bed available at reasonable price.

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