

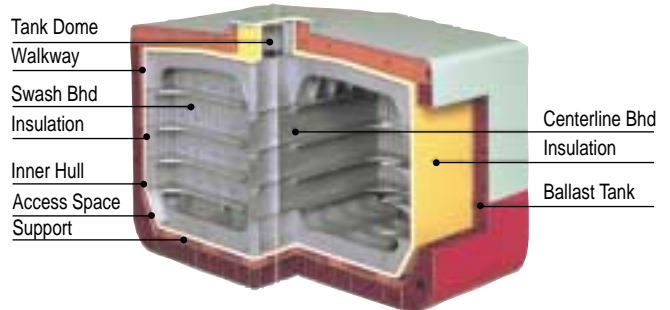
LNG FLOATING STORAGE & REGASIFICATION UNIT

IHI SPB LNG FSRU

Advantageous features of SPB for LNG FSRU :

- **No sloshing problem** at any level storage of LNG in tank
- **Wide and flush upper deck** enables free arrangement and easy maintenance of equipment and outfitting.
- **Excellent accessibility** for inspection and maintenance to the deck, the inner hull structure and cargo containment system which contributes to safe operation and less maintenance cost.
- **Strong hull and tank structure** provides higher reliability and safety for FSRU permanently moored at site.

IHI SPB LNG TANK



IHI SPB LNG FSRU

Example Specifications :

Length B.P :	300.0m
Breath :	50.0m
Depth :	27.0m
draft :	9.5m
Cargo Tank :	150,000m ³
Regasification :	2.5 million tons/year

Recent Major Offshore Experiences

Name	Type	Field	Capacity	Delivery
Challis Venture	Crude Oil FPSO	Challis / Timor	139,000m ³	1989
Anoa Natuna	Crude Oil FPSO	Anoa / Natuna	87,600m ³	1990
OSI	Crude Oil FSO	Liverpool bay	145,000m ³	1995
*Escravos LPG FSO	SPB LPG FSO	Escravos / Nigeria	54,000m ³	1996

Note * : Please refer to the picture below



ESCRAVOS LPG FSO delivered in 1996

Length :	172.1m
Breath :	36.0m
Depth :	23.4m
draft :	10.85m
Capacity :	54,000m ³
Refrigerating Plant :	1,885kw X 2/920kw x 2
Reliquefaction Plant :	1,897m ³ X 3 sets

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