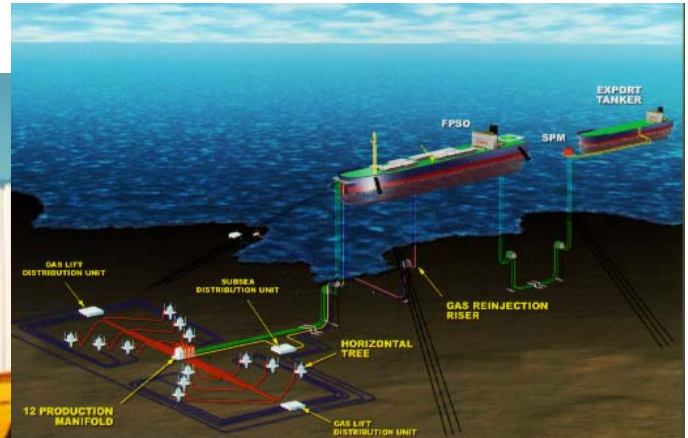


Kuito FPSO: Water Injection



(Above) Kuito FPSO as it is operational offshore Angola for Chevron in 383 meters water depth: Floating, Producing, Storing, Offloading oil and using waterinjection to boost production.

(Left) Water injection unit: the G3612SITA Caterpillar gas engine packaged with the Sulzer water injection pump. running on gas that otherwise would have been flared.

Customer:	IHC Gusto / SBM
Application:	Water injection on Kuito Chevron FPSO
Year:	1999
Delivery:	2 x G3612SITA Caterpillar gas engines packaged with Sulzer water injection pumps.
Power:	2 x 2490 kW at 1000 rpm
Performance:	110,000 bbls water per day
Dimensions:	each unit 11 x 3 x 5 m (LxWxH)
Weight:	each unit 60 tons