

Type	Semisubmersible
Design & Class	Earl and Wright, San Francisco, California Semisubmersible Floating Production Unit; MOPU ABS A1 Floating Production System
Construction & Conversion Year	Levingston Shipbuilding, Orange, Texas, Hull No. 705; 1973 Converted to Early Production System in 1988; Upgradation in 1997
Port of Registry / Flag	Monrovia / Liberian
Operating Draft	Afloat 70' to 85'; On bottom Condition 50' to 125'
Operating Water Depth	50 - 800 Ft
Quarters	83 Persons
Hull	322' X 360' X 146'
Variable Load	2,300 ST
Heliport	Designed and certified for Sikorsky S-61 with a maximum size D value of 22.2 Mtrs
Storage	Fuel-1206 S.T Drill Water-1,413 ST Pot Water-130 ST
Production Equipment	Inlet Manifold capable of taking Crude from 6 wells. 1st stage separator-2 nos. Test Separator- 1 no. Working Pressure 450-650 psi; Nominal flow rate 8300 BFPD (LIQUID), 10MM SCFD (GAS) 2nd Stage Separator; WP 100-150 psi; Nominal flow rate 20,000 BFPD (LIQUID), 3MM SCFD (GAS) 3rd Stage Separator; WP 0-10 psi; Nominal flow rate 20,000 BFPD (LIQUID) + 5% Water, 3MM SCFD (GAS) HP Knockout Drum- 7.28 MM SCFD; LP Knockout Drum- 2mm scfd. Oil Skimmer, Nominal flow rate 1200 BWP Water Polisher-12,000 bbl/day. Contamination < 25 ppm Chemical Injection Package Transfer Export pumps- 11,000 bbl/day X 3 Nos. Flare Booms-2 nos. 17MM SCFD of Natural Gas/Day.
Production System	Design Capacity 20,000 BOPD of Crude having a maximum of 5,000 ppm of H <sub>2</sub> S Water Treatment Design Capacity 12,000 BWP having less than 25 ppm oil Gas Separation Design Capacity 17 mm SCFD
Cranes	2 nos National OS 435 Cranes; 120' & 100' booms. 54 Short Tons @ 74 degrees & 54 Short Tons @ 64 Degrees.
Mooring	15 nos. LWT 12 Tons Bruce FFTS anchors with 3" stud link chain
Positioning	Nil
Work Area	East Coast, Bay of Bengal, India.
Former Names	Sedco K
Nett Registered Tonnage	3685
IMO Number	8755508

