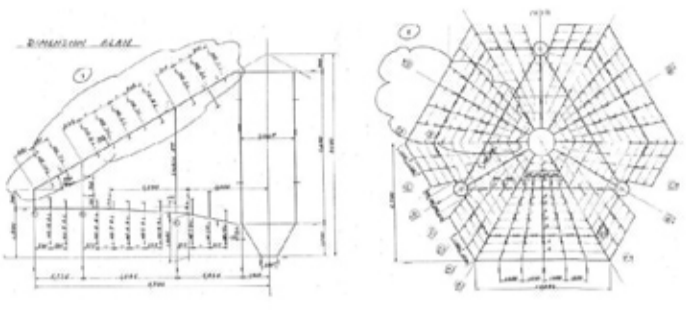


Jackup Leg Penetration Analysis



Spudcan Details
 Spudcan diameter: m
 Spudcan full Base area: m²
 Spudcan tip to full bearing area: m

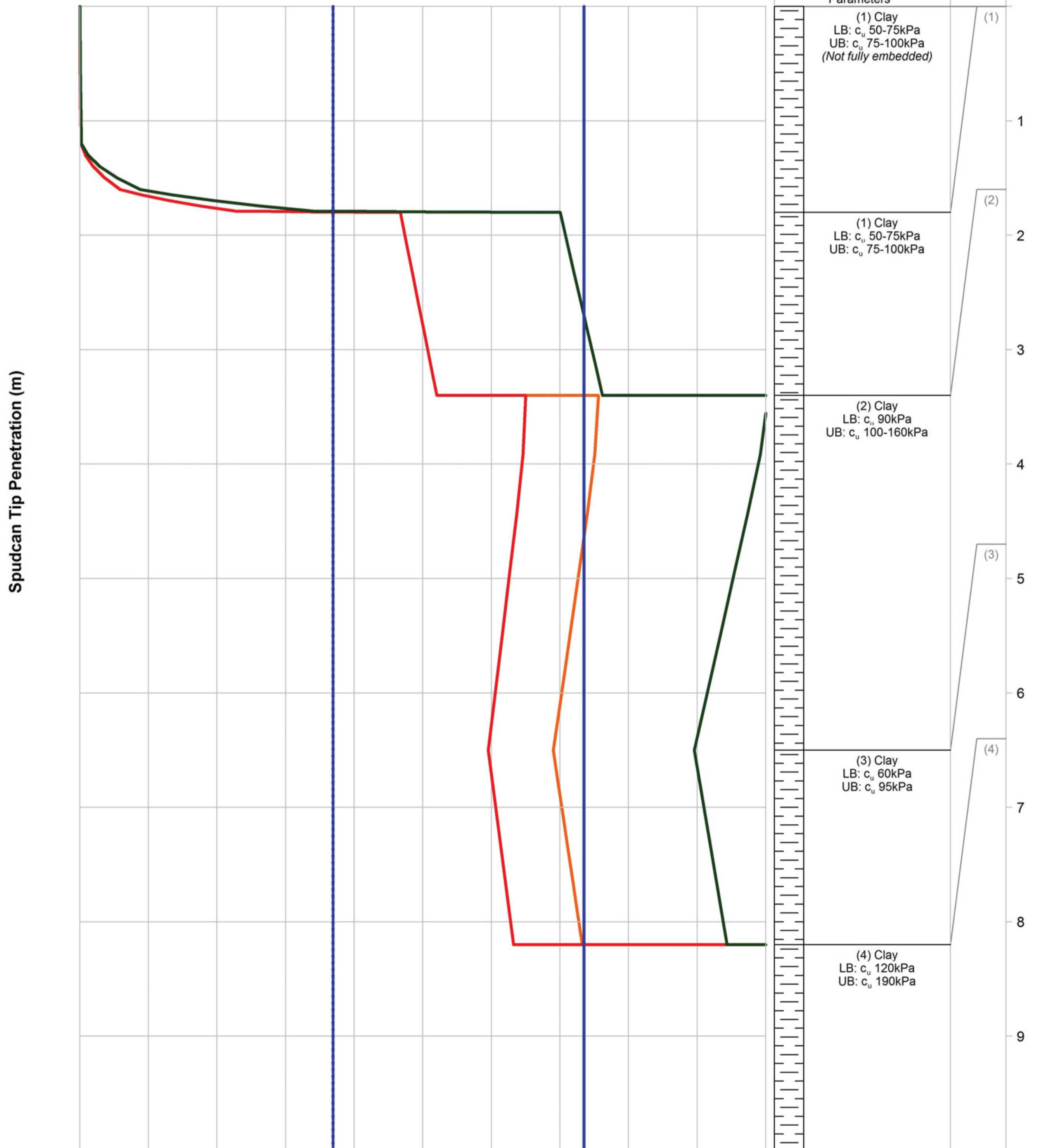
Loads and Expected Penetrations
 Stillwater: tonnes
 LB tip penetration: m
 UB tip penetration: m
 Preload: tonnes
 LB tip penetration: m
 UB tip penetration: m

Rig:
Location:
 UTM 31N N . . m E . . m
 WGS84 "N" "E"
 Water depth: m LAT

Design By: PCK Design Date: 09/04/2015
 Check By: AER Check Date: 09/04/2015

- Lower bound penetration curve
- Upper bound penetration curve
- Intermediate high risk case
- Stillwater
- Preload

Foundation Vertical Load (tonnes)



Relative to bearing depth (Layer No.) Soil Parameters	Rel. to tip depth (Lay. No.)
(1) Clay LB: c_u 50-75kPa UB: c_u 75-100kPa (Not fully embedded)	(1)
(1) Clay LB: c_u 50-75kPa UB: c_u 75-100kPa	(2)
(2) Clay LB: c_u 90kPa UB: c_u 100-160kPa	(3)
(2) Clay LB: c_u 90kPa UB: c_u 100-160kPa	(4)
(3) Clay LB: c_u 60kPa UB: c_u 95kPa	(5)
(3) Clay LB: c_u 60kPa UB: c_u 95kPa	(6)
(3) Clay LB: c_u 60kPa UB: c_u 95kPa	(7)
(3) Clay LB: c_u 60kPa UB: c_u 95kPa	(8)
(4) Clay LB: c_u 120kPa UB: c_u 190kPa	(9)