SCREW PILE QUOTE SUMMARY

To assist in evaluating screw piling quotes as each company has different content, we have designed this checklist to assist you with comparing price, pile design and engineering merits.

CONTRACTOR CONTACT NUMBER		RJ Heale 07 5593 7755		
Price	**14 DAY TERMS** ☐ **30 DAY EOM TERMS** ☐			
Pile length				
Appropriate state Builders licence (Qld BSA/ NSW BSC)		Yes		
Design uses current piling code AS2159-2009		Yes		

GEOTECHNICAL CONSIDERATIONS
  Does soil report provide all the information required in AS 2159-2009 & AS 2870-2011?
  Does soil report have sufficient information to determine the Ultimate Bearing Capacity for pile design?
Does the soil report have information regarding the applicable corrosion factor?
  Has an action plan been determined should the information be inadequate?
  Action plan proposed (a)Deeper testing.(b)corrosion factor testing. (c) static load testing
  Has additional testing been included in the quote?
		Yes
		
		No		

Pile Corrosion factor adopted				
Are piles capped and sealed? **(Note; piles without sealed ends may not achieve the required design life as they corrode internally as well as externally)**		Yes		
Pile dimensions and installation torque are provided for project engineer evaluation.(Full pile design computations can be provided.)		Yes		
Are steel test certificates available?		Yes		
Are Installation machines fitted with direct torque measuring equipment. **(Note; Hydraulic pressure gauges do not measure torque and does not allow for hydraulic motor and gearbox inefficiencies)**		Yes		
Installation plant has current 6 monthly calibration certificate for torque measuring equipment*		Yes		

PILE TESTING
     Does contractor have in house static load testing equipment?
     Is static load testing included in quote
     Value $
		Yes		

ENGINEERING FORMS
     Who issues form 15/ 16, contractor or RPEQ,NPER engineer?
     Form 15 included if required
     Form 16 included in price
		Engineer
		Yes
		Yes		

DESIGN ENGINEERING Has a geotechnical risk rating been done***		Yes		
What is the geotechnical strength reduction factor /with a load testing benefit factor included?*				

 *AS PER CURRENT AS 2159-2009