

Pile Replacements ToR's 2023, as advertised
Responses to Request for Clarifications No.1

Q1	Request bid closing time to be extended
R1	Deadline for submission of bids is extended from 14 to 25 Aug 2023.
Q2	If a contractor wishes to bid for multiple packages, can they do so in one bid response
R2	We have advertised 4 ToR's. We expect bidders to submit individual bids in response to each ToR.
Q3	Can you please confirm that Project Duration is only an expected estimate of installation time
R3	The Project Duration indicated in ToR is only expected estimate of installation time, excluding time for procurement and mobilization. We expect bids to include tentative project implementation timeline.
Q4	Request NMSA provide design/drawings of the 14m 752mm diameter piles.
R4	Agree to provide contractor.
Q5	Specified application of Denso anti-corrosion sealing tape. Propose alternate Denso SeaSheiled 80 system. Confirm if alternate proposal is acceptable.
R5	ToR specifically refers to Denso Sea-shield System. Inner layer of Marine Piling Tape (grease tape) with an outer layer of Ultra-flex Bitumen tape. This wrapping will be held down with a smart band locking strap.
Q6	Specified (Rabaul & Madang ToR's) use of stainless steel pipes. Confirm if alternate 450MPa high tensile steel grade piles with a suitable marine epoxy coating would be acceptable.
R6	Alternate steel pile with epoxy coating is acceptable.
Q7	Reference Madang ToR, Section 3.1.3. Clarify if evidence of compliance to IALA G1094 (daymark size calculations) and IALA G1094 (design of Leading Lines program) should be provided with bid response
R7	Confirm bids to contain evidence of compliance.
Q8	ToR refers to use of platform at Krangkhet Front/Rear to allow for more secure top attachment and increase conspicuity. Confirm that the Krangkhet Front and Rear Leads can be signed with platforms.
R8	NMSA would prefer both structures not to have a platform but just the pile with the Lead attached to the front side of the pile and a ladder on the rear side of the pile. Light to be fitted on top the pile. NMSA is open to discuss design with contractor.
Q9	ToR refers to use of sacrificial zinc anode blocks. Size of the anode blocks related to lifespan and effectiveness in preventing corrosion. Confirm use of an anode with 20 year life is suitable.
R9	Confirm, bids to benchmark a 20-year life span in calculating the zinc anode sizes.