

Clarifications against Tender No.55(7)20113-PUR/T-83  
for providing Marine Magnetotelluric (MMT) and Controlled Source  
EM (CSEM) Data Acquisition, Processing and interpretation in  
Kerala-Konkan basin (West coast of India).

<p>1) The Bidder should indicate in the technical bid the details of the vessel with all the statutory certificates and minimum one source with redundancy &amp; 80 nos. of receivers, which shall be deployed by him in the event of award. If the numbers of receivers offered for this project are less than 80 then it should be supported by his execution plan to meet the project time line, data quality and quantity parameters.</p>	<p>This depends on the bidder as how and how many receivers he wants to deploy for data acquisition. There can be many cases for example one can do the survey in one month with 40 receivers also. So we do not want to mention the number of receivers, however the time line is fixed i.e one month for data acquisition.</p>
<p>2) The age of the offered vessels shall be less than 24 years on the date of submission of technical bids. In case the offered vessel is not owned by the bidder and is hired / leased from other companies, MOU / Hire or Lease Agreement from the owner of the vessel has to be submitted by the bidder along with techno-commercial bid stating that the particular offered vessel (not owned by the bidder) will be available against this particular tender/work on award of the contract</p>	<p>It is the successful bidder's responsibility to own a right ship to acquire data.</p> <p>Further, regarding the vessels age etc, this is the job of the agencies who give clearance for the vessels.</p>
<p>3) The equipment should be good enough for shallow water (200 m) and deep water (2400 m). The E-sensor and amplifier noise level may be as follows: 0.1 Hz = 0.15 nV/(sqrt(Hz)m) 1.0 Hz = 0.12 nV/(sqrt(Hz)m) The H-sensor noise level may be as follows: 0.1 Hz = 1.1 pT/sqrt(Hz) 1.0 Hz = 0.11pT/sqrt(Hz) Time drift of sensors should be typically 1ms/day</p>	<p>This part is already mentioned in the original Tender Document page no. 36.</p>
<p>4) Documentary evidence for having above equipments should be submitted along with the technical bid (Part – I)</p>	<p>This part is already mentioned in the original Tender Document page no. 36.</p>