

## Annexure-IV

**Equipment Name: Ultrasonic transducer along with accessories**

### MAIN COMPONENTS

The major equipment comprise of the following:

Si. No.	Main Component/Equipment	Unit	Quantity
1.	Ultrasonic transducer along with accessories	No.	2

### TECHNICAL SPECIFICATIONS

Feature	Required features
Type	Air-coupled
Frequency	1 MHz
Active diameter	13 - 19 mm
Operating environment	Air and non-corrosive gaseous environment
Operating temperature	0 to 60°C or higher
Connector type	BMC
Warranty	Minimum one year warranty period from the date of installation.
Eligibility Criteria	a.Should have Supplied to any IIT in India & details to be provided. b. Reputed Make

**Note:** All the technical parameters are indicative value, Bidder will be designing and specifying in their offer.