### TENDER SPECIFICATION OF SPEED LOG

Name of Equipment. Speed Log.

2. **Purpose**. The Speed Log will be used on board naval ship to provide ships speed and traveled distance. Besides, speed information will be transmitted to 06 (six) digital repeaters.

Quantity : 01 (One) Complete set.

4. Type : Marine Type.

5. Brand : To be mentioned.

6. Model : To be mentioned

7. Manufacturing Country : USA, UK, Canada, Switzerland, Norway, Turkiye and

EU Countries (Country to be mentioned).

8. Country of Origin : USA, UK, Canada, Switzerland, Norway, Turkiye and

EU Countries (Country to be mentioned).

9. Original Equipment : Name and full address with e-mail of OEM to be

Manufacturer (OEM) mentioned.

10. Supplier/ Principal/ Bidder : Name and full address with e-mail of Supplier/

Principal/ Bidder to be mentioned.

11. Local agent : Name and full address with e-mail of supplier/ local

agent is to be mentioned

12. Year of Manufacturing : 2025 or later.

13. <u>Pre-bid Site Survey</u>. Prospective bidder may visit the installation site to estimate installation materials and works (including requirement of any supporting structure to install the offered Speed Log etc) involved in installation works before submission of offer to avoid any difficulties/ confusion after placing order. Site survey report has to be submitted by the bidder with offer in this regard. Bidder may send application to BN through DGDP for security clearance 04 (Four) weeks prior to the said site survey.

- 14. Qualification for Bidder. Manufacturers of Speed Log or their authorized distributor/ agent can submit quotations through their authorized local agent enlisted in DGDP. In case of offer from distributor/ agent, certificate of dealership/ agencyship from OEM is to be submitted with the offer. In this regard the following certificates are to be submitted with the offer (if not OEM):
  - a. Authorization Certificate from OEM.
  - b. Supply Assurance Certificate from OEM.
- 15. <u>Manufacturer Requirement</u>. The items should be brand new, unused and of recent model, proven reliability in the field of operation. The supplier will ensure the continuity of the operation and availability of necessary spares for at least 15 years each in case of obsolete model over time. In case of absence of spare parts, the OEM is to be propose appropriate/ alternate solution's to ensure handle free operation of the equipment for the said period.
- 16. <u>User List</u>. List of users of the offered Speed Log is to be mentioned with full address. The list should provide the name of various navies/ coastguards/ merchant marines with respective model and brand of offered Speed Log. The Speed Log should be widely used. The user list will be evaluated for the assessment of the offer.
- 17. <u>Condition for Acceptance of Quotation</u>. The quotation should have supporting colourd documents (booklets, leaflets, catalogues, brochures etc) with details about the offered Speed Log, If detailed information regarding specifications, manufacturer's manuals and catalogue for the quoted model of the Speed Log, spare parts, accessories, scope of supply, etc are not provided the quotation may not be accepted.
- 18. <u>Acceptance/ Rejection of Bid.</u> DGDP/ BN reserves the right to accept or reject any bid or to terminate the bidding process and reject all bids at any time prior to the contract award (without thereby incurring any liability to the BIDDER).

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- 19. Classification/ Standard. The offered item is to fulfill the requirement of Military/ IEEE/ IEC/ IMO and other competent internationally recognized standards. The applicable classification standard(s) of offered items are to be mentioned and should be well supported by the certificates/ OEM brochures.
- Scope of Supply. The scope of supply (but not limited to) is mentioned below: 20.
  - 01 x Complete set of Speed Log which consists pickup head/ speed sensor with hull a. mounting arrangement and all other items necessary for immediate operation.
  - 01 x Speed and Distance Transmitter Unit (SDTU). b.
  - C. 06 x Digital repeaters and 01 x Data Distribution Unit (DDU).
  - d. Cables.
  - e. Standard Accessories.
  - Interface Control Documents (ICD). f.
  - g. Certification and Reports.
  - h. Drawing and Manual/ Documentation.
  - Spares (Optional). į.
  - Factory Acceptance Test (FAT). k.
  - 1. Local Training.
  - Installation, Supervision and Setting to Work (STW). m.
  - n. Test, Trial and Acceptance.
- Environmental Condition and Other Standard. The requirement features are as follows: 21.

Operating Temperature a.

: 0°C to 55°C

b. Storage Temperature To be mentioned

Relative Humidity C.

Up to 95% (Non-condensing)

d. For Shock MIL-STD-901 Grade A or equivalent (To be

mentioned)

e. For Vibration

MIL-STD-167-1/ EN-60945 or equivalent standard

(To be mentioned)

f. Sea Keeping

EMI/ EMC

To comply with the ship's movement as follows:

(1) Roll

 $: \pm 30^{\circ}$ 

(2)Pitch

: ± 10° MIL-STD 461F or equivalent (To be mentioned).

- System Composition. The offered Speed Log should include following (but not limited to): 22.
  - a. Speed sensor/ pickup head unit with necessary mounting arrangement.
  - b. Speed and Distance Transmitter Unit (SDTU)
  - C. Multi-Function Display.
  - d. 06 x Digital Repeater (03 x Box type and 03 x Bulkhead mounted).
  - e. Underwater sensor.
  - f. Required Cables for interconnecting speed sensor unit, main unit and repeaters.
- 23. General Features. The offered Speed Log is to have the following features (but not limited to):
  - a. GPS Assisted Calibration Facility.
  - b. Dual calibration curves for each sensor can be calibrated for two alternative operation conditions (e.g. changes in water flow caused by a retractable sonar dome).
  - Dual axis options for forward and athwart ships speed/ distance. C.



- d. Ethernet interfacing.
- e. Dual sensor option for high integrity naval systems.
- Low magnetic signature sensors.
- g. Self-test capability. EMLOG should contain full BITE (built in test equipment) facilities.
- h. Simulation mode enabling operation in the absence of a signal from the underwater sensor.
- j. Trip meter for daily/ hourly distance.
- k. User friendly interface.
- Sensor replacement without dry docking.
- m. TFT high resolution dynamic display.
- n. High reliability.
- p. Fully dimmable to zero brightness.
- q. Wide view angle.

# 24. <u>Technical Specification</u>.

### a. General Characteristics.

Ser	Description	Remarks
1.	Measuring Speed	
	a. Forward Speed	-25 to +60 kts or more
	b. Transverse Speed	-15 to +15 kts (dual-axis configuration only)
2.	Distance	0-9999 nm or more
3.	Speed Accuracy	With fixed flush probe: (0 - 10 kts) ± 0.2 kts/ (>10 kts) 2% or better
4.	Distance Accuracy	Better than 0.07% in addition to speed error
5.	Data Output	a. 2 x RS422 (NMEA or custom protocol)
		b. Up to 2 x Solid State Synchro output
		c. Analogue voltage output
		d. Ethernet Output
6.	Power Supply	115V 60Hz or 230V AC 50 Hz
7.	Pulse Per Mile	200
8.	Power Consumption	To be mentioned
9.	Dimension	To be mentioned
10.	Weight	To be mentioned

# b. Speed Sensor Unit with Necessary Mounting Arrangement.

Ser	Description	Remarks
1.	Brand	To be mentioned
2.	Model	To be mentioned
3.	Type	Flush Probe
4.	Country of Origin	As per Paragraph-7 (To be mentioned)
5.	Country of Manufacturer	As per Paragraph-8 (To be mentioned)
6.	Year of Manufacturing	2025 or later
7.	Sensor Dimension	Ø 216 x 175 mm
8.	Speed Sensor Mounting Type	Gate valve type
9.	Dimension of Mounting	To be mentioned
10.	Weight of Mounting	To be mentioned
11.	Mounting Arrangement	Details to be mentioned

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# c. Speed and Distance Transmitter Unit (SDTU).

Ser	Description	Remarks
1.	Brand	To be mentioned
2.	Model	To be mentioned
3.	Type	To be mentioned
4.	Country of Origin	As per Paragraph-7 (To be mentioned)
5.	Country of Manufacturer	As per Paragraph-8 (To be mentioned)
6.	Ingress Protection	IP 55 or better
7.	Power Supply	115V 60Hz or 220V 50Hz
8.	Dimension	To be mentioned
9.	Weight	To be mentioned
10.	Other specification (If any)	Details to be mentioned

d. <u>Digital Repeater and Data Distribution Unit</u>. Minimum 06 (Six) in no digital repeater and 01 (One) in no Data Distribution Unit (DDU) for transmission of both digital and analog data to the system i.e Fin Stabilizer, Gyro, ECDIS, Navigational console and combat system are to be provided.

Ser	Description	Remarks
1.	Brand	To be mentioned
2.	Model	To be mentioned
3.	Туре	To be mentioned
4.	Country of Origin	As per Paragraph-7 (To be mentioned)
5.	Country of Manufacturer	As per Paragraph-8 (To be mentioned)
6.	Ingress Protection (IP)	IP 44 or better
7.	Dimension	To be mentioned
8.	Weight	To be mentioned
9.	Functions	To be mentioned
10.	Other specification (If any)	Details to be mentioned

e. <u>Tools and Accessories Including Case</u>. The supplier is to provide necessary tools and accessories including case with the Speed Log. In this regard, a list of tools and accessories are to be quoted with the offer mentioning item-wise price.

### 25. Cables.

- a. <u>Power Cable</u>. All Necessary marine type, screened or protected (Fire proof and rodent bite resistance with metallic cover/ skin) of appropriate capacity should be provided by the supplier. The actual requirement of cable is to be assessed by the bidder through Pre-bid site Survey and to be submitted with the offer. Details of cable specification and unit price (per meter) is to be quoted separately.
- b. <u>Control Cables</u>. Necessary EMI compatible and screened cables should be supplied. Actual requirement of cable is to be assessed by the supplier through Pre-bid site Survey and to be submitted with the offer. Details of cable specification and unit price (per meter) is to be quoted separately.
- 26. Power Supply Available at Ship. The power supply available at ship is 115V ±15%, 50Hz, single Phase. Any other power supply unit (if necessary) is to be provided by the Supplier. However, the supplier should confirm the details power input/ output and other requirement during pre-bid site survey.
- 27. <u>Standard Accessories</u>. Standard accessories must include every item and accessories, which are essential to make the offered Speed Log operational with full functionality, whether those are mentioned in the specification or not are to be supplied by the bidder within the scope of the supply. Any such accessories, kit and associated items to operate the said equipment in full functionality are to be mentioned clearly with purpose and submit with offer mentioning item wise price.
- 28. <u>Interface Control Document (ICD)</u>. The Supplier shall provide necessary ICD and interface protocol during delivery/ installation of the items. The ICD and interface protocol shall be utilized by BN to integrate any existing and future sub-systems. The supplied ICD shall be tested and demonstrated in the presence of OEM/ supplier's representative during installation. The cost of ICD is to be quoted separately in the offer.

# 29. Certificate and Reports.

- a. Following certificates and reports are to be provided in English for the offered item including associated equipment/ accessories with the offer:
  - 'Type Approval Certificates' of classification society.

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- (2) Supply Assurance Certificate.
- (3) Guarantee and Warranty Certificates.
- (4) After Sales Service Support Certificate.
- b. Following certificates and reports are to be provided in English for the offered item including associated equipment/ accessories **during delivery**:
  - (1) 'Type Approval Certificates' of classification society.
  - (2) 'Quality Assurance Certificates' for each item and their associated equipment and instruments from OEM is to be provided.
  - (3) 'FAT Certificate'.
  - (4) Certificate of Genuine Product and Brand-New Item.
  - (5) Guarantee and Warranty Certificates.
  - (6) After Sales Service Support Certificate.

#### 30. Drawing and Manual/ Documentation.

- a. <u>Installation Drawings</u>. Following drawings are to be submitted for buyer's approval prior 04 (Four) months of commencing of installation work:
  - Layout drawing.
  - (2) Electrical inter-connection diagram of all equipment.
  - (3) Cable diagram including cable type and cable grouping.
  - (4) List of works (facility work support) those are needed from BN.
- b. Manuals/ Document. 06 (Six) sets of following documents and manuals in English are to be provided at free of cost at the time of delivery:
  - (1) Operating Manual.
  - (2) Technical Manual with Circuit Diagram (At lasts upto component level).
  - (3) Maintenance Manual.
  - (4) Parts Catalogue with parts Identification List (PIL).
  - (5) Installation Manual having Layout drawing of equipment, alignment instruction, electrical interconnection diagram, cable diagram, diagram showing interface (mechanical and electrical) and data protocol.
- 31. <u>Brochures/ Booklet</u>. 02 (Two) set of original Brochures/ Booklets including soft copy in English having details technical information about the quoted of Jammer is to be provided along with the quotation for evaluation/ assessment.
- 32. <u>Spares (Optional)</u>. A list of OEM recommended Spares (if any) are to be quoted separately mentioning item-wise price. The buyer may select item/ items from the proposed list.
- 33. Factory Acceptance Test (FAT). Following FAT is to be carried out in OEM premises for the offered equipment:
  - a. FAT shall be carried out by a team of 03 (Three) BN members for duration of 05 (Five) working days in OEM premises at the buyer's expense. Both way air fare, accommodation and food for the FAT team shall be borne by BN. All types of movement/ transportation (air/sea/road) of the team within the manufacturer's country, reception and arrangement for entry into the country/ concerned area for the FAT are to be arranged by the supplier. The item-wise cost in this respect is to be quoted in the offer. The supplier should inform the buyer about the date of FAT (schedule) and FAT criteria at least 08 (Eight) weeks prior to the date of FAT. FAT procedure shall be forwarded to the buyer 08(Eight) weeks prior to the date of commencement of the FAT to the concerned

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directorate for approval of BN. The purchaser shall have the right to amend the schedule of FAT be caused on service requirements.

- b. On return from the country of manufacturer, the FAT team will submit the report to concerned Directorate at Naval Headquarters. Naval Headquarters will, forward final decision along with FAT report, basing on which DGDP will render clearance for shipment of stores to the supplier concerned. The supplier will not make shipment of any item of the contract without clearance from DGDP.
- c. The objective of FAT shall be to check the capability of the system as per the technical specification mentioned in the offer. The FAT shall be carried out at manufacture's factory premises. In this regard, the FAT protocol is to be submitted for approval by BN well in advance.
- d. During FAT, various tests for checking performance are to be carried out and recorded. After FAT, a joint test report shall be prepared and signed by both the seller and buyer's representative.
- e. Country and Location of FAT. Details are to be mentioned.
- 34. <u>Local Training</u>. A group of operators/ technicians should be trained locally in Bangladesh for 05 (Five) working days by the Manufacturer's Engineer during and on completion of installation and Test/Trial. Cost of air fare (to and from Bangladesh (installation site)), accommodation, food and internal transportation (to and from work site and hotel) of the Manufacturer's engineer shall be borne by Supplier. The cost of local training is to be quoted with the offer separately.
  - a. <u>Training Objective</u>. Objective of training is to learn about the functionality and maintenance of newly installed Speed Log.
  - b. <u>Training Contents</u>. The contents of the training should include following (but not limited to):
    - (1) System composition, configuration, principle of operation and troubleshooting.
    - (2) Data format and protocol of sensor, processors and control console.
    - (3) Software installation, operation and configuration for smooth conducting of all the tests.
    - (4) Theoretical concept and procedure of tests (practical).
    - Repair and maintenance.

# 35. Installation, Supervision and Setting to Work (STW).

- a. <u>Installation Site</u>. The Speed Loges shall be installed onboard BNS KHALID BIN WALID at Chattorgram Naval Area.
- b. <u>Installation Materials and Accessories</u>. All Installation materials, like junction's boxes, brackets, nuts, bolts, securing tie clips, slips, channels, Sealing Materials (not limited to) are to be provided by the supplier. Bidder may visit the installation site prior submitting the offer.
  - (1) The offered Speed Log is to be installed onboard ships by replacing the existing Speed Log and to be commissioned by the OEM engineer in presence of BN Dockyard (Gyro Shop) Personnel. Installation includes STW with associated equipment, test/ trial at harbour and at sea. After successful test and trial, acceptance certificate will be provided by BN.
  - (2) The supplier at no additional cost will do any modification/ alteration required to install the set. The supplier has to mention in the offer whether docking of ship will be required for said installation work.
  - (3) Bidder has to submit online assistance assurance certificate from OEM (Whenever requested by BN not exceeding 05 years from the date of acceptance) without any additional cost with offer for future interfacing and integration issue of onboard any equipment and system with supplied Speed Log.
  - (4) BN will provide available welding, cutting, drilling and paneling work for equipment installation. In this regard, qualified manufacture's engineer is to supervise the work. All requirement in this regard shall be informed to BN prior 10 weeks of installation for smoth planning.
  - (5) Qualified manufacture engineer(s) is to be employed for the installation and STW. All



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expenses for food, accommodation, airfare and internal travel etc for OEM engineers is to be borne by the supplier.

- (6) Cost of installation works, Supervision, STW and Commissioning are to be quoted separately.
- (7) Any damage to onboard existing systems, items, equipment and machineries due to cable laying and replacement/ installation of supplied Speed Log shall be compensated by supplier to make damage items operational.
- c. <u>Bangladesh Navy (BN) Scope of Work</u>. Interfacing of supplied Speed Log with Shipborne system will be done by Bangladesh Navy with the help of Center for Naval Research & Development (CNRD). The supplier should provide necessary support by providing various data/protocols as required by CNRD for such interface.

### 36. Test, Trial and Acceptance.

- a. **General**. 01 (One) sets of Speed Log shall be installed onboard BNS KHALID BIN WALID.
- b. The OEM engineer will ensure satisfactory tests, trial and functioning/ commissioning of the equipment at purchaser's premises.
- c. **HAT**. Harbour Acceptance Test (HAT) will be carried out at harbour on completion of setting to work (STW).
- Sea Acceptance Test (SAT) will be carried out at sea on completion of satisfactory HAT.
- e. <u>HAT and SAT Protocol</u>. The HAT and SAT protocol/ procedures is to be approved by BN at least 06 (Six) weeks prior to commencement of individual schedule.
- f. <u>Acceptance</u>. On completion of satisfactory Test/ Trial (HAT and SAT), an acceptance certificate will be signed by BN and Supplier. After successful test and trial, acceptance certificate will be provided by BN.

### Delivery.

- a. <u>Delivery Time</u>. The items shall be delivered to the 'Place of Delivery' within **09 (Nine)** months after signing the contract.
- Place of Delivery. NSD, Chattogram.
- c. Incase of CFR, the supplier shall carry the items from sea port/ air port (as applicable) to NSD, Chattogram and Khulna at the cost and responsibility of supplier.

# 38. Shipment.

- a. <u>Source of Supply</u>. The source of supply of the offered Speed Log are to be mentioned. It should be from the country of manufacturer or country of origin.
- b. **Port of Shipment**: The Port of Shipment of the offered Speed Log are to be mentioned. It should be from the country of manufacturer or country of origin.
- c. <u>Consignee</u>. The supplied item shall be the following consignee:

The Commanding Officer Naval Stores Depot New Mooring, Chattogram, Bangladesh BIN-002349278-0503 or Officer In Charge Naval Stores Sub Depot Dhaka Naval Unit Khilkhet Namapara, Dhaka-1229, Bangladesh

- d. All items should be brand new and to be delivered by seaworthy packing to ensure safe transit by sea. Certificates in this regard are to be provided during delivery.
- e. All packages should have packing notes showing their contents in detail and all packages shall be marked with the name and address of the consignee and gross weight.



- 39. **Project Timeline**. A forecasted project timeline indication month-wise event is to be provided with the offer and another reviewed project time line with project implementation plan is to be submitted after 15 days of signing the contract. The project timeline and implementation plan shall have clear indication of duration with details of support/ facility work required from BN.
- 40. Warranty, Guarantee and After Sales Service.
  - a. Warranty.
    - (1) 12 (Twelve) months manufacturer's warranty for trouble free operation is to be provided for the item from the date of acceptance by the purchaser. If any component and submit of the supplied items becomes defective during the warranty period, the overall warranty shall be extended automatically for the period of subject component remains defective.
    - (2) For warranty repair/ replacement, the supplier shall collect the defective item from NSD, Chittagong/ NSD Khulna/ NSSD, Dhaka (as applicable) and re-supply the same to collecting place after warranty repair or for replacement within 90 (ninety) days from the date of defect at no cost to the purchaser.
  - b. <u>Bank Guarantee (BG) for Warranty</u>. The BIDDER shall issue a Bank Guarantee (BG) during submission of last 20% payment for a value of <u>@ 05% (Five percent)</u> of the total <u>CFR value</u> from any scheduled bank in Bangladesh in favour of The Senior Finance Controller (Navy), Sailors Colony, Lalasarai, Mirpur–14, Dhaka-1206, representing Bangladesh Navy, Peoples Republic of Bangladesh, information to The Directorate General Defence Purchase, Ministry of Defence, Peoples Republic of Bangladesh. This BG shall remain valid until the warranty period of the **Speed Log** and other items (notwithstanding minor deficiencies which would be mutually settled and agreed between PURCHASER and BIDDER) in Bangladesh, and it shall expire on receipt of **Warranty Completion Certificate**. If the contractual obligation warrants the extension of the validity of the BG, the BIDDER shall remain liable to do so at its own cost. In case of material failure of the BIDDER to fulfill its contractual obligation as per the terms and conditions of the contract, the BG in full or part thereof may be forfeited at the discretion of the PURCHASER.
  - c. <u>Guarantee</u>. The supplier is to give guarantee of continued supply of spares for at least 10 (Ten) years at a reasonable price (not exceeding 3% per year). Certificate is to be submitted with the offer.
  - d. After Sales Service. After sale service should be available with the local agent of supplier and is to be provided as and when required for indefinite period or at least 15 years after the installation. If any system, equipment etc becomes obsolete or out of production during or after the installation period (at least upto 15 years), the supplier is to submit alternative of same/ improved version for selecting the suitable replacement.
- 40. Validity. The offer shall remain valid till 30 June 2026.
- 41. <u>Terms of Payment</u>. Payment shall be made through an Irrevocable Letter of Credit (LC). LC shall be opened at the expense of the PURCHASER and 100% LC value shall be made operative in favour of Supplier. CFR value being the value of the supplied goods, payment shall be made as under:
  - a. 1st Installment. 80% of CFR value shall be paid after shipment of hardware and software and on submission of the following documents to the bank:
    - (1) Original Airway Bill (AWL)/ Bill of Landing (BL) must be issued by air lines/ shipping lines or authorized agent of shipping lines/ air lines against DGDP contract reference (after signing the contract). LC number, and Bangladesh bank registration number are to be mentioned in AWL/ BL. Freight amount must be shown separately otherwise only FCA value shall be paid. All documents to be submitted (01) original with at least (05) five copies other than bill of lading shall be (03) three original with (03) three copies. In addition to this, following shall also be considered:
      - (a) Name of the carrier must be indicated in AWL/ BL.
      - (b) Must be signed by carrier or a named agent for/ on behalf of the carrier.
    - (2) 'Supplier's Signed Commercial Invoice' for (freight/ services amount to be shown separately (if applicable)) representing 80% of CFR value as stated in the contract.



- 'Packing List' signed by the authorized representative of the shipping company or (3)exporter.
- 'Certificate of Origin' signed by the Manufacturer's Authorized Person/Authorized Official of the exported country.
- 'Manufacturer's Certificate' Signed by the MANUFACTURER/ SUPPLIER, Certifying that product has been produced as per technical data/ analytical data and specification as per contract.
- (6)'Manufacturer's Warranty Certificate' Signed by the MANUFACTURER/ SUPPLIER.
- 'Factory Acceptance Test (FAT)/ Pre-Shipment Inspection (PSI) Completion Certificate' signed by the SUPPLIER.
- 'Quality Assurance Certificate' (QAC) signed by the SUPPLIER.
- 'Shipment Clearance Letter' Signed by DGDP (Directorate General Defense Purchase, Dhaka, Bangladesh) as PURCHASER.
- 2<sup>nd</sup> Installment. 20% of CFR value shall be paid after successfully commissioning the Speed Log and on submission of the following documents to the bank:
  - 'Supplier's Signed Commercial Invoice' for representing 20% of CFR value as stated in the contract.
  - 'Final Acceptance Certificate' issued by the PURCHASER after successful completion of installation, integration with related ship borne equipment, HAT, SAT and commissioning of Speed Log.
  - The bidder shall submit the relevant document of 5% BG of CFR value, which shall be released on submission of warranty completion certificate.
- Installment of Factory Acceptance Test (FAT), Local Training and Services. C
  - Factory Acceptance Test (FAT). 100% cost of FAT shall be paid after successful completion of FAT and on submission of the following documents to the bank:
    - 'FAT report' signed by the PURCHASER for the successful completion of the 'FAT' in OEM premises.
    - (b) 'Supplier's Signed Commercial Invoice' for 100% of FAT value as stated in the contract.
  - 100% cost of Local Training shall be paid after successful (2)Local Training. completion of local training and on submission of the following documents to the bank:
    - 'Local Training Completion Certificate' Signed by the PURCHASER for the successful completion of the Local Training in Bangladesh.
    - 'Supplier's Signed Commercial Invoice' for 100% of Local Training value as (b) stated in the contract.
  - Installation and Acceptance. 100% cost of Installation shall be paid after successful completion of Installation and final acceptance on submission of the following documents to the bank:
    - Certificate Signed by the PURCHASER for the successful 'Completion of the Installation and Final Acceptance' in Bangladesh.
    - 'Supplier's Signed Commercial Invoice' for 100% of Installation and Final (b) Acceptance value as stated in the contract.
- Price. Price of the each item and services for the said product are to be shown separately (e.g. 42. price of the main equipment, additional accessories, Installation, local training, warranty/ guarantee etc) and

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then grand total of the foreign currency to be shown on the original offer submitted by the bidder. Moreover, if the item is imported against this tender, price is to be quoted without import duties.

43. <u>Compliance Statement</u>. A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotations. Stating mere 'Yes or No' will not suffice and detailed evidences with description/ information, brochures/ 7booklet, drawing and diagram as required is to be given. An incomplete compliance statement may attribute to cancellation of the offer. If any clause of this specification does not commensurate with the offered Speed Log, the deviation has to be spelt out clearly.

