

REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

RFQ NUMBER : 2412601437
DATE : 26.08.2026
REQ No : 1032603302
REQ TITLE : HRSG 21 & 31 integrity inspec
DELIVERY LOCATION
CLOSING DATE : 01.09.2026
CLOSING TIME : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
1		ITEM-00001	INTEGRITY INSPECTIONS OF HRSG 21AT #M# STATION, JEBEL ALI1.#INTRODUCTION:1.1.#DUBAI ELECTRICITY & WATER AUTHORITY (DEWA) IS THE OWN ER ANDOPERATOR OF 17,979 MW OF ELECTRICITY GENERATION AND 555.0 MIGD OFDESALINATED WATER PRODUCTION PLANTS AND OWNS AND OPERATES ALL TRANSMISSION AND DISTRIBUTION NETWORKS IN THE EMIRATES OF DUBAI.1.2.#DEWA GENERATE POWER USING NATURAL GAS (NG) AND / OR FUEL OILS (DFOAND / OR MFO) DELIVERED TO EITHER BOILERS AND OR GAS TURBINES. P2STATIONS COMPRISE OF 16 HRSGS (HEAT RECOVERY STEAM GENERATORS/BO ILERS),16 GTS (GAS TURBINES), 7 AUX BOILERS AND 9 STEAM TURBINES.1.3.#GENERATION DIVISION OF DEWA OPERATES AND PROVIDES MAINTENANCE, REPAIR AND OVERHAUL SERVICES FOR POWER GENERATION AND WATER PRODUCTIONPLANTS IN DEWA. SAFETY, AVAILABILITY, RELIABILITY AND	1	AU				

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			COST HAV E ALWAYS BEEN THE MOST IMPORTANT PRIORITIES IN DEWA.1.4.#IN DEWA, M-STATION COMPRISES OF SIX HRSGS AND ALL ARE MANUFACTURED BY M/S DOO SAN.1.5.#DEWA INTENDS TO APPOINT A COMPETENT BOILER OEM / BOILER INSPECTION AGENCY HAVING A LEGAL STANDING AS PER LOCAL REGULATIONS, THE CAPABILITY AND EXTENSIVE PAST EXPERIENCE IN BOILER INTEGRITY ASSESSMENT TO CARRY OUT INTEGRITY ASSESSMENT OF HRSG 21 IN #M STATION # IN COMPLIANCE TO EIAC#RQ-1B-004, ASME BPVC SECTION I AND SECTION VIII BASED ON THE PREVIOUS INTEGRITY ASSESSMENT REPORT FROM THE YE AR NOV-2021 AND ITS RECOMMENDED INSPECTION INTERVAL DURING THE FORTHCOMING OUTAGE OF HRSG 21 TENTATIVELY PLANNED DURING OCT-2026 TO AP R-20272.#PHYSICAL BOUNDARY:2.1.#PHYSICAL BOUNDARY OF THIS TENDER IS LIMITED TO ONLY						

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			THE FOLLOWING HRSG COMPONENTS BASED ON THE PREVIOUS INTEGRITY INSPECTION REPORT WITH REMAINING LIFE RL FALLING UNDER 20 YEARS, WHICH REQUIRE EXTERNAL INSPECTION, INTERNAL INSPECTION, THICKNESS MONITORING (TM) AND INTEGRITY ASSESSMENT (IA) 2.1.1# DRILLED HEADERS (4 QTY) ITP SL NO # HEADER DESCRIPTION # HEADER POSITION # PREVIOUS UTG VALUES (DURING NOV 2021) # NPS # OD (MM) # MATERIAL # TEMPERATURE (°C) # PRESSURE (MPA) 16# EV HP 2-2 TOP HEADER # HEADER NO. 6 # REFER ATTACHMENT (ITP-16) # 10# 273.1# SA-106-C# 326# 1217# EV HP 2-2 BOTTOM HEADER # HEADER NO. 6 # REFER ATTACHMENT- (ITP-17) # 10# 273.1# SA-106-C# 326# 1218# EV HP 2-3 TOP HEADER # HEADER NO. 7 # REFER ATTACHMENT- (ITP-18) # 10# 273.1# SA-106-C# 326# 1219# EV HP 2-3 BOTTOM HEADER # HEADER NO. 7 # REFER ATTACHMENT- (ITP-19) # 10# 273.1# SA-106-						

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			C#326#122.1.2#BOILER EXTERNAL PIPING & BOILER PROPER PIPING (6 QTY)ITP SL NO#PIPING TAG#DESCR PTION#PREVIOUS UTG VALUES DURING NOV 2021#NPS#OD#MATERIAL#TEMPERATURE (°C)#PRESSURE(MPA)94# #PIPING FROM UPPER MANIFOLD HEADER OF HP SH-1 UPPER #REFERATTACHMENT-(ITP-94)#8#219#SA335 P91#492#12103#21HAH20-BR402#DRAIN PIPING OF DESUPER HEATER (DSH) OUTLET PIPING#R EFER ATTACHMENT-(ITP-103)#2#60.3#SA335 P91#528#12107#FHUM-40#UPPER MANIFOLD HEADER OF HP SH-3 UPPER HEADER#REFERATTACHMENT-(ITP-107) #20#508#SA335 P91#567#12A121A3# #PIPE CONNECTIONS BETWEEN THE BOTTOM HEADERS OF HP EVAPORATORS#REFER ATTACHMENT-(ITP-A121A3)#8#219#S A106-C#326#12B121B3# #PIPE CONNECTIONS BETWEEN THE BOTTOM HEADERS OF HP EVAPORATORS#REFER ATTACHMENT-(ITP-B121B3)#8#219#SA106-C#326#						

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			12125# #HP STEAM DRUM BRIDDLE (LEVEL TRANSMITTERS) PIPING#REFERATTACHMENT-(ITP-125)#2#60.3#SA106-C#326#122.1.3#TUBES (3 QTY)ITP SL NO#TUBES DESCRIPTION#PREVIOUS UTG VALUES DURING NOV 2021#TUBEOD (MM)#MATERIAL #TEMPERATURE (°C)#PRESSURE(MPA)AT ORIGINAL DESIGN C ONDITIONS47#HP SH-3 BOTTOM HEADER (HEADER NO 1 FROM GT SIDE) TUBES BOTTOM PORTION FROM ROW NO 1, 2 & 3#REFER ATTACHMENT-(ITP-47)#38. 1#SA-213-T91#587#1261#HP ECO-3 BOTTOM HEADER(HEADER NO 8 FROM GT SIDE)TUBES BOTTOM PORTION FROM ROW NO 1, 2, 3 & 4#REFER ATTACHMENT-(ITP-61)#38.1#SA-210-C#361#18.663#HP ECO-2-4 BOTTOM HEADER(HEADER NO 9 FROM GT SIDE)TUBES BOTTOM PORTION FROM ROW NO 1, 2, 3 & 4#REF ER ATTACHMENT-(ITP-63)#38.1#SA-210-C#361#18.6AT						

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			MAXIMUM OPERATING CONDITIONS47#HP SH-3 BOTTOM HEADER (HEADER NO 1 FROM GT SIDE) TUBE S BOTTOM PORTION FROM ROW NO 1, 2 & 3#REFER ATTACHMENT-(ITP-47)#38.1#SA-213- T91#567#11.4561#HP ECO-3 BOTTOM HEADER(HEADER NO 8 FROM GT SIDE)TUBES BOTTOM PORTION FROM ROW NO 1, 2, 3 & 4#REFER ATTACHMENT-(ITP-61)#38.1#SA-210- C#361#16.7563#HP ECO-2-4 BOTTOM HEADER(HE ADER NO 9 FROM GT SIDE)TUBES BOTTOM PORTION FROM ROW NO 1, 2, 3 & 4#REFER ATTACHMENT-(ITP-63)#38.1#SA-210- C#361#16.752.2.#COMPONENTS / AREA COVERED IN DUBAI MUNICIPALITY REGULATION EIAC#RQ-1B-004, ASME BPVC SECTION I, SECTION VIII AND OR THE PRESSUREBOUNDARY AS PE R THE ORIGINAL CODE OF CONSTRUCTION AS EXPLAINED IN #SCOPEOF WORK# AND ELSEWHERE IN THIS TENDER DOCUMENT SHALL						

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			ALSO BE A PART OF PHYSICAL BOUNDARY.2.3.#STATION#MUNIT#HRSG 21NO OF UNITS#1OEM#M/S DOOSAN COMMISSIONING#AUG. 2011TYPE OF BOILER#DUAL PRESSURE, NATURAL CIRCULATION, HORIZONTAL GAS FLOWDESIGN WITH SINGLE STAGE SUPPLEMENTARY FIRINGRATED OUTPUT#427 T/H HP STEAM & 36.2 T/H LP STEAMPRESSURE/T EMPERATURE#103 BARA # 556.8°C HP STEAM & 3.4 BARA # 166.1°C LP STEAM3.#SCOPE OF WORK:THE MAIN OBJECTIVE OF THIS TENDER IS TO ACCOMPLISH THE FOLLOWING:3.1.#THE SCOPE OF WORKS UNDER THIS CONTRACT IS TO CARRY OUT INTEGRITYASSESSMENT FOR HRSG 21 IN M-STATION MENTIONED IN 2.1.1 , 2.1.2 AND 2.1.33.2.#INTEGRITY ASSESSMENT OF BOILERS IN COMPLIANCE TO LOCAL REGULATIONEIAAC #RQ-1B-004, ASME BPVC SECTION - 1, SECTION VIII AND / OR THEPRESSURE BOUNDARY AS PER THE ORIGINAL CODE OF CONSTRUCTION WITHOUT ANYAMBIGUITY.3.3.#TO						

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			ENSURE THE INTEGRITY OF BOILER BY CERTIFYING THE PRESSUREBOUNDARIES OF BOILERS ARE FREE FROM FLAWS OR TO REPORTACTUAL CONDITION OF BOILER INCLUDING REMEDIAL ACTION REQUIRED TO CERTIFYTHE BOILERS AS PER THE LOCAL REGULATIONS REQUIREMENT AND INTERNATIONALSTANDARD.3.4.#IF FLAWS ARE IDENTIFIED DURING INSPECTIONS, DETERMINE THE DAMAGEMECANISM AND CALCULATE HOW LONG THE COMPONENTS CONTAINING FLAWS CAN BEOPERATED SAFELY.3.5.#ESTABLISH BASELINE DATA FOR BOILER PRESSURE COMPONENTS.3.6.#DETERMINE FUTURE INSPECTION REGIME.3.7.#TO PROVIDE SERVICES OF EXPERIENCED AND CERTIFIED INSPECTORS.3.8.#ALL EQUIPMENT NECESSARY TO EXECUTE INSPECTION AND MEASUREMENTSHALL BE THE SCOPE OF CONT RACTOR.3.8.1.#THE CONTRACTOR SHALL COMPLY WITH LOCAL REGULATION EIAC#RQ-1B-004, API						

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			570, API 571, API 579, BS 7910, EPRI, ASME & COD ES ANDSTANDARD AS APPLICABLE.3.9.#INTEGRITY INSPECTION OF #PRESSURE EQUIPMENT / SYSTEMS# SHALL BELIMITED TO THE FOLLOWING:3.10.#DETA ILED EXTERNAL INSPECTION, INTERNAL INSPECTION, THICKNESSMONITORING (TM) AND INTEGRITY ASSESSMENT (IA) OF THE COMPONENTSMENTIONED IN 2.1.1 , 2.1.2 AND 2.1.33.11.#CHECKING FOR CORROSION3.12.#NON-DESTRUCTIVE EXAMINATION (NDE) FOR THE CRITICAL OR HIGH STRESSAREAS OF T HE PRESSURE EQUIPMENT MENTIONED IN 2.1.1 , 2.1.2 AND 2.1.3 INSUCH AS CONNECTIONS, WELDMENTS, AND HEAT AFFECTED ZONES FOR EVIDENCE OF CRACKING OR OTHER DEFECT3.13.#CONTRACTOR SHALL CARRY OUT INTEGRITY ASSESSMENT, RLA & FFSACCORDING TO THE FOLLOWINGS3.13.1.#DESKTOP S TUDY:3.13.1.1.#IDENTIFICATION OF ALL THE REQUIRED COMPONENTS AND AREAS INTHE						

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			BOILER FOR INTEGRITY TEST MENTIONED IN 2.1.1 , 2.1.2 AN D 2.1.33.13.1.2.#COLLECTION OF ORIGINAL DATA REGARDING ORIGINAL DESIGN ANDCONSTRUCTION DOCUMENTS, BOILER ORIGINAL NAMEPLATE DETAIL, THE MATERIALOF CONSTRUCTION, SERVICE HISTORY AND THE PROCESS CONDITIONS.3.13.1.3.#DEVELOP INTEGRITY MANAGEMENT PLAN (IMP)3.13.1.4.#P REPAIRE INSPECTION TEST PROTOCOL (ITP) TO IMPLEMENT IMP ANDTO COLLECT NDE DATA ON PRESENT CONDITION OF THE ASSETS UNDER SCOPE.3.13.1. 5.#ITP SHALL HAVE NECESSARY INSPECTION-RELATED INFORMATIONDETAILING FOR ALL THE COMPONENTS/STRUCTURES LIKE COMPONENT NAME / AREA,DIMENSIONS / SIZE, MATERIAL OF CONSTRUCTION, OPERATING PARAMETER DAMAGEMECANISM LOOKING FOR, INSPECTION TECHNIQUE TO BE USED WITHOUT A NYEXCEPTION AND ANY SPECIAL						

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			REQUIREMENT.3.13.1.6.#A MARKUP DRAWING SHALL BE PREPARED SHOWING ALL THE CMLLOCATIONS. A UNIQUE IDENTIFI CATION HAS TO BE DEVELOPED FOR CMLS. COPY OFEXISTING ISOMETRIC DRAWINGS SHALL BE USED TO MARK CML POINTS. IFISOMETRIC DRAWINGS ARE N OT AVAILABLE, A LEGIBLE SKETCH/AUTOCAD SKETCHSHALL BE PREPARED FOR CML MARKING BY THE CONTRACTOR.3.13.1.7.#ESTABLISH INSPECTION						
2		ITEM-00001	INTEGRITY INSPECTIONS OF HRSG 31AT #M# STATION, JEBEL ALI1.#INTRODUCTION:1.1.#DUBAI ELECTRICITY & WATER AUTHORITY (DEWA) IS THE OWN ER ANDOPERATOR OF 17,979 MW OF ELECTRICITY GENERATION AND 555.0 MIGD OFDESALINATED WATER PRODUCTION PLANTS AND OWNS AND OPERATES ALL TRANSMISSION AND DISTRIBUTION NETWORKS IN THE EMIRATES OF DUBAI.1.2.#DEWA GENERATE POWER USING NATURAL GAS (NG) AND / OR FUEL OILS (	1	AU				

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			DFOAND / OR MFO) DELIVERED TO EITHER BOILERS AND OR GAS TURBINES. P2STATIONS COMPRISE OF 16 HRSGS (HEAT RECOVERY STEAM GENERATORS/BOILERS),16 GTS (GAS TURBINES), 7 AUX BOILERS AND 9 STEAM TURBINES.1.3.#GENERATION DIVISION OF DEWA OPERATES AND PROVIDES MAINTENANCE, REPAIR AND OVERHAUL SERVICES FOR POWER GENERATION AND WATER PRODUCTIONPLANTS IN DEWA. SAFETY, AVAILABILITY, RELIABILITY AND COST HAVE ALWAYS BEEN THE MOST IMPORTANT PRIORITIES IN DEWA.1.4.#IN DEWA, M-STATION COMPRISES OF SIX HRSGS AND ALL ARE MANUFACTURED BY M/S DOO SAN.1.5.#DEWA INTENDS TO APPOINT A COMPETENT BOILER OEM / BOILER INSPECTION AGENCY HAVING A LEGAL STANDING AS PER LOCAL REGULATIONS, THE CAPABILITY AND EXTENSIVE PAST EXPERIENCE IN BOILER INTEGRITY ASSESSMENT TO CARRY OUT INTEGRITY ASSESSMENT OF HRSG						

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			31 IN #M STATION # IN COMPLIANCE TO EIAC#RQ-1B-004, ASME BPVC SECTION I AND SECTION VIII BASED ON THE PREVIOUSINTEGRITY ASSESSMENT REPORT FROM THE YE AR NOV-2021 AND ITS RECOMMENDEDINSPECTION INTERVAL DURING THE FORTHCOMING OUTAGE OF HRSG 31 TENTATIVELYPLANNED DURING OCT-2026 TO AP R-20272.#PHYSICAL BOUNDARY:2.1.#PHYSICAL BOUNDARY OF THIS TENDER IS LIMITED TO ONLY THE FOLLOWINGHRSG COMPONENTS BASED ON THE PREVIO US INTEGRITY INSPECTION REPORT WITHREMAINING LIFE RL FALLING UNDER 20 YEARS, WHICH REQUIRE EXTERNALINSPECTION, INTERNAL INSPECTION, THICKNESS MONITORING (TM) AND INTEGRITYASSESSMENT (IA)2.1.1#DRILLED HEADERS (3 QTY)ITP SL NO #HEADER DESCRIPTION#HEADER POSITION#PREVIOUS UTG VALUES(DURING NOV 2021)#NPS#OD(MM)#MATERIAL#TEMPERATURE						

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			(°C)#PRESSURE(MPA)8#SH HEADER-2 (TOP HEADER)#HEADER NO.2#REFER ER ATTACHMENT#8#219.1#SA-335-P91#492#1216#EV HP 2-2 TOP HEADER#HEADER NO.6#REFER ATTACHMENT#10#273.1#SA-106-C#326#1218#EV HP 2-3 TOP HEADER#HEADER NO.7#REFER ATTACHMENT#10#273.1#SA-106- C#326#122.1.2#BOILER EXTERNAL PIPING & BOILER PROPER PIPING (6 QTY)ITP SL NO# PIPING TAG#DESCRIPTION#PREVIOUS UTG VALUES DURING NOV 2021#NPS#OD#MATERIAL#TEMPERATURE (°C)#PRESSURE(MPA)94# #PIPING FROM UPPER MA NIFOLD HEADER OF HP SH-1 UPPER HEADER TOUPPER MANIFOLD HEADER OF HP SH-2 UPPER HEADER#REFER ATTACHMENT#8#219.1#SA335 P91#492#12103#3 1HAH20-BR402#DRAIN PIPING OF DESUPER HEATER (DSH) OUTLET PIPING#REFER ATTACHMENT#2#60.3#SA335						

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			P91#528#12119#FHDC#HP DOWNCOMERS#REFER ATTACHMENT#16#406.4#SA106-C#326#12127#FHUL-6#PIPE CONNECTION BETWEEN HP ECO-3 UPPER HEADER TO UPPERMANIFOLD HEADER OF HP ECO-3 UPPE R HEADER#REFER ATTACHMENT#6#168.3#SA106-C#361#18.6142#31HAC30-BR402#DRAIN PIPING OF HP ECONOMIZERS HEADERS#REFERATTACHMENT#3#88.9#SA 106-B#361#2.14204#31LBH15-BR004#CBD TANK DRAIN PIPING#REFER ATTACHMENT#2#60.3#SA106-B#185#0.712.2.#COMPONENTS / AREA COVERED IN DUB AI MUNICIPALITY REGULATION EIAC#RQ-1B-004, ASME BPVC SECTION I, SECTION VIII AND OR THE PRESSUREBOUNDARY AS PER THE ORIGINAL CODE OF CONSTRUCTION AS EXPLAINED IN #SCOPEOF WORK# AND ELSEWHERE IN THIS TENDER DOCUMENT SHALL ALSO BE A PART OFPHYSICAL						

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			BOUNDARY.2.3.#STATION#MUNIT#HRSG 31NO OF UNITS#10EM#M/S DOOSANCOMMISSIONING#FEB. 2012TYPE OF BOILER#DUAL PRESSURE, NATURAL CIRCULATION, HORIZONTAL GAS FLOWDESIGN WITH SINGLE STAGE SUPPLEMENTARY FIRINGRATED OUTPUT#427 T/H HP STEAM & 36.2 T/H LP STEAMPRESSURE/TEMPERATURE#103 BARA # 556.8°C HP STEAM & 3.4 BARA # 166.1°C LP STEAM3.#SCOPE OF WORK:THE MAIN OBJECTIVE OF THIS TENDER IS TO ACCOMPLISH THE FOLLOWING:3.1.# THE SCOPE OF WORKS UNDER THIS CONTRACT IS TO CARRY OUT INTEGRITYASSESSMENT FOR HRSG 21 IN M-STATION MENTIONED IN 2.1.1 AND 2.1.23.2. #INTEGRITY ASSESSMENT OF BOILERS IN COMPLIANCE TO LOCAL REGULATIONEIAAC #RQ-1B-004, ASME BPVC SECTION - 1, SECTION VIII AND / OR THEPRESSURE BOUNDARY AS PER THE ORIGINAL CODE OF CONSTRUCTION WITHOUT						

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			ANY AMBIGUITY.3.3.#TO ENSURE THE INTEGRITY OF BOILER BY CERTIFYING THE PRESSURE BOUNDARIES OF BOILERS ARE FREE FROM FLAWS OR TO REPORT ACTUAL CONDITION OF BOILER INCLUDING REMEDIAL ACTION REQUIRED TO CERTIFY THE BOILERS AS PER THE LOCAL REGULATIONS REQUIREMENT AND INTERNATIONAL STANDARD.3.4.#IF FLAWS ARE IDENTIFIED DURING INSPECTIONS , DETERMINE THE DAMAGE MECHANISM AND CALCULATE HOW LONG THE COMPONENTS CONTAINING FLAWS CAN BE OPERATED SAFELY.3.5.#ESTABLISH BASELINE DATA FOR BOILER PRESSURE COMPONENTS.3.6.#DETERMINE FUTURE INSPECTION REGIME.3.7.#TO PROVIDE SERVICES OF EXPERIENCED AND CERTIFIED INSPECTORS.3.8.#ALL EQUIPMENT NECESSARY TO EXECUTE INSPECTION AND MEASUREMENTS SHALL BE THE SCOPE OF CONTRACTOR.3.8.1.#THE CONTRACTOR SHALL COMPLY WITH LOCAL REGULATION						

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			EIAC#RQ-1B-004, API 570, API 571, API 579, BS 7910, EPRI, ASME & CODES AND STANDARD AS APPLICABLE.3 .9.#INTEGRITY INSPECTION OF #PRESSURE EQUIPMENT / SYSTEMS# SHALL BE LIMITED TO THE FOLLOWING:3.10.#DETAILED EXTERNAL INSPECTION, INTERNAL INSPECTION, THICKNESS MONITORING (TM) AND INTEGRITY ASSESSMENT (IA) OF THE COMPONENTS MENTIONED IN 2.1.1 AND 2.1.23.11.#CHECKING FOR CORROSION3.12.#NON-DESTRUCTIVE EXAMINATION (NDE) FOR THE CRITICAL OR HIGH STRESS AREAS OF THE PRESSURE EQUIPMENT MENTIONED IN 2.1.1 AND 2.1.2 IN SUCH AS CONNECTIONS, WELDMENTS, AND HEAT AFFECTED ZONES FOR EVIDENCE OF CRACKING OR OTHER DEFECT3.13.#CONTRACTOR SHALL CARRY OUT INTEGRITY ASSESSMENT, RLA & FFS ACCORDING TO THE FOLLOWINGS3.13.1.#DESKTOP STUDY:3.13.1.1.#IDENTIFICATION OF ALL THE REQU						

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			RED COMPONENTS AND AREAS IN THE BOILER FOR INTEGRITY TEST MENTIONED IN 2.1.1 AND 2.1.23.13.1.2.#COLLECTION OF ORIGINAL DATA REGARDING ORIGINAL DESIGN AND CONSTRUCTION DOCUMENTS, BOILER ORIGINAL NAMEPLATE DETAIL, THE MATERIAL OF CONSTRUCTION, SERVICE HISTORY AND THE PROCESS CONDITIONS.3.13.1.3.#DEVELOP INTEGRITY MANAGEMENT PLAN (IMP)3.13.1.4.#PREPARE INSPECTION TEST PROTOCOL (ITP) TO IMPLEMENT IMP AND TO COLLECT NDE DATA ON PRESENT CONDITION OF THE ASSETS UNDER SCOPE.3.13.1.5.#ITP SHALL HAVE NECESSARY INSPECTION-RELATED INFORMATION DETAILING FOR ALL THE COMPONENTS/STRUCTURES LIKE COMPONENT NAME / AREA, DIMENSIONS / SIZE, MATERIAL OF CONSTRUCTION, OPERATING PARAMETERS DAMAGE MECHANISM LOOKING FOR, INSPECTION TECHNIQUE TO BE USED WITHOUT ANY EXCEPTION AND ANY SPECIAL						

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			REQUIREMENT.3.13.1.6.#A M ARKUP DRAWING SHALL BE PREPARED SHOWING ALL THE CMLLOCATIONS. A UNIQUE IDENTIFICATION HAS TO BE DEVELOPED FOR CMLS. COPY OFEXISTING ISOMETRIC DRAWINGS SHALL BE USED TO MARK CML POINTS. IFISOMETRIC DRAWINGS ARE NOT AVAILABLE, A LEGIBLE SKETCH/AUTOCAD SKETCHSHALL BE PREPARED FOR CML MARKING BY THE CONTRACTOR.3.13.1.7.#ESTABLISH INSPECTION PLAN AND INTEGRATE THE ACTIVITIES ALONGWITH DEWA ANNUAL O VERHAUL INSPECTION PLAN OF THE BOILER.3.13.1.8.#VERIFICATION OF MANUFACTURER#S NAMEPLATE.3.13.1.9.#REVIEWING CONSTRUCTION CERTIFICAT E, DRAWINGS AND CONSTRUCTIONINSPECTION RECORDS.3.13.1.10.#REVIEWING REPAIRS AND/OR ALTERATIONS CARRIED OUT SO FAR ANDREVIEW OF THOSE RECORDS INCLUDING PAST PERIODIC						

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			INSPECTION RECORDS.3.13.1.11.#REVIEWING BOILER FEED WATER, STEAM AND CONDENSATE TREATMENTRECORDS/ A NALYSIS.3.13.1.12.#VALVES VISUAL INSPECTION FOR ANY LEAKAGES/ PASSING.3.13.1.13.#SUBMIT FAILURE MECHANISM & TEST METHODOLOGIES FOR D EWAAPPROVAL PRIOR TO IMPLEMENT ACTION OF THE INSPECTION/TEST PLAN FOR ALLTHE EQUIPMENT#S.3.13.1.14.#IMPLEMENT INSPECTION METHODOLOGI ES.3.13.1.15.#CONTRACTOR SHALL FORECAST EQUIPMENT FAILURE OR BREAK DOWN ATPRESENT CONDITION OR EXPECTED DUE TO AGEING OR DETERIORATI ON.3.13.1.16.#CONTRACTOR SHALL CLEARLY IDENTIFY ROOT CAUSE OF DEFECTS IFOTHER THAN DETERIORATION OR AGEING (AS REQUIRED) AND ENSURE ALL THENEEDED DATA ARE OBTAINED DURING OUTAGE.3.13.2.#ON SITE NDT DATA COLLECTION:3.13.2.1.#ALL THE PLANNED INSPECTIONS SHALL BE DON						

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			E WITHIN THESCHEDULED PERIOD OF OUTAGE (TENTATIVELY 10 DAYS FOR EACH BOILERINCLUDING SHUTDOWN, COOLING AND BOILER DRAINING.)3.13.2.2 #CONDI						

TOTAL AMOUNT IN WORDS:

TOTAL AMOUNT:

SPECIAL NOTES / INSTRUCTIONS:

HRSG 21 <(>&<)> 31 integrity inspection.

[For more details refer the attached scope of work]

Note : The bidder must be Boiler OEM and or registered / accredited boiler and pressure vessel inspection agency as per EIAC /Local Regulations and must be 25 year experienced in boiler integrity inspection, FFS, RL <(>&<)> NBIC certified.

Contact : ashil.prabhakar@dewa.gov.ae / +971-4322-6179

STANDARD TERMS & CONDITIONS

1) RFQ Document Disclaimer: The PDF version of this Request for Quotation (RFQ) is provided for convenience only and contains a summary of key information. It does not include all technical details,

MATERIAL AND OR SERVICE PROVIDED TO DEWA SHOULD PREFERABLY BE ENERGY EFFICIENT AND ENVIRONMENT FRIENDLY.

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requirements, or specifications. Bidders must refer to the complete system documentation and all referenced materials to obtain full and accurate information necessary for preparing their proposals.

2) Prices should be 'DDP' delivery duty paid at DEWA stores.

3) Quotation to be submitted only in local currency U.A.E Dirhams

4) DEWA Standard Payments: Payment will be made within 30 days from the date the Supplier/Contractor submits a complete and accurate invoice, together with all required supporting documents, subject to the material and/or services having been duly accepted.

5) No DEWA staff or his or her relatives up to third degree should have ownership or partnership in your company, and your participation in DEWA tenders / RFQs should not constitute a Conflict or perceived Conflict of Interest.

6) The offered product and/or services in the Quotation, shall be confirming and in accordance with DEWA Energy Management Policy & EnMS Manual.

7) Confidentiality Clause: The Supplier/Service Provider shall treat all information and data (excluding open data) contained in the Purchase Order or obtained by the Supplier/Service Provider in connection with the execution of Works as proprietary and strictly confidential. In particular, the Supplier/ Service Provider shall not publish or disclose any data or information including but not limited to personally identifiable information, government data, project details, specifications, drawings or photographs concerning the Works to any third parties without the prior written consent of the Employer. If the Supplier/Service Provider is obligated to obtain NOCs / Permits /Permissions for the Project from Government agencies as per the terms and scope of the Contract, the Supplier/Service Provider shall submit only the specific data required for the purpose to the authorized team of the agency, through their prescribed channel / system, subject to information security requirements. The Supplier/Service Provider shall comply with all the applicable data protection laws and regulations.

8)Data Privacy, Security and Sharing:

a) Third-party shall handle DEWA data in accordance with all applicable laws, regulations, and DEWA policies.

b) DEWA data shall not be shared outside UAE, in line with DESC ISR requirements.

c) DEWA's Non-Disclosure Agreement (NDA) and External Party Acknowledgment (EPA) shall be signed by the third-party and their sub-contractors who handle DEWA data prior to the contract

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- commencement.
- d) DEWA reserves the right to withhold data from third parties if deemed sensitive.
- e) Access to data must be restricted to authorized, named third-party employees only and DEWA must be informed of any changes in employment status of those with access.
- f) Third party shall not disclose, transfer or share any DEWA data with other third parties (government, semi government, private) without obtaining DEWA's authorized data owner written approval.
- g) Upon the completion/ termination of the agreement the external party shall securely delete all DEWA's data in their custody/ control including the backup and provide written confirmation and evidence to DEWA upon the data deletion completion as per agreed data disposal process, this is to address risk of data remanence.
- 9) Liquidated Damages for PO total value in excess of AED 50,000:
- If the Contractor/Supplier delays or fails to deliver, fails to commence or perform the services, DEWA has the right to deduct an amount equal to 1.25% per day/week of the total PO fee for the services/supplies delayed, not performed or not delivered, subject to a cap of 10% of the total PO fee without recourse to any judicial proceedings, as compensation for the delay or failure to perform. If the deducted amount exceeds 10% of the total PO fee, without prejudice to any of DEWA's rights under the applicable law, DEWA shall be entitled to terminate the PO immediately without the need for any notice or judicial proceedings against the defaulting Supplier, and without the need to prove the damage.
- 10) Indemnity: The Supplier shall indemnify DEWA from and against all claims, damages, costs and liabilities brought by any third party against DEWA arising out of or in connection with any of acts or omissions of the Supplier/Contractor, or any failure to perform its obligations under this PO.
- 11) Dispute Resolution: Any dispute arising out of or in connection with this PO shall be settled through mutual good faith negotiation and understanding between the Parties: Failing amicable settlement, the dispute shall finally be referred to the courts having appropriate jurisdiction in the Emirate of Dubai.
- 12) Intellectual Property Rights: The Supplier/Contractor shall not use DEWA's intellectual property, including logos, trademarks, service marks, trade names, service names, and brand names, whether in a press release or otherwise, without obtaining DEWA's prior written consent. All intellectual property rights in the deliverables created or developed, under this PO, shall be solely owned by DEWA.
- 13) Assignment and Transfer: The Supplier/Contractor shall not assign this PO or any part thereof without the prior written consent of DEWA. Such consent shall not relieve the Contractor of any of its obligations or duties under this PO.

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14) Force Majeure: If either party is affected by a Force Majeure event, it will promptly notify the other party of the nature and extent thereof. Neither party will be deemed to be in breach of this PO, by reason of any delay or non-performance, of any of its obligations hereunder, due to any Force Majeure event of which it has notified the other party. The time for performance of these obligations will be extended accordingly as may be fair and reasonable in the circumstances. Provided always that if the duration of such delay or impediment exceeds thirty (30) days, either party may give a fifteen (15) working days' notice to terminate a specific item or the PO in its entirety.

15) Certificate of Conformity for Green Materials and Services Specifications: The Bidder shall, wherever applicable, provide a Certificate of conformity issued by accredited body/ laboratory as proof of compliance with the applicable green materials, services and specifications.

16) Taking Over Certificate: TOC shall be issued only after full delivery or completion of the service or deliverables. TOC will be issued conditionally ("conditional TOC") with the reasonable guarantee/observation in case of any defects after delivery or completion of the PO.

SUPPLIER'S REMARKS :

SUPPLIER'S SIGNATURE AND STAMP