

GENERAL SPECIFICATION FOR LIFE EXTENSION OF 03 X MI-171 SERIES HELICOPTER**(DP-5)**

Ser	Requirements	To be filled up by the bidder																				
1	Name of the Bidder with full address	To be Mentioned																				
2	Name of the Principal with full address	To be Mentioned																				
3	Name of the designer/manufacturer with full address from where the tech team will arrive.	To be Mentioned																				
4	<p>Authorized designer/ manufacturer/principal /plant/MRO will carry out the job at DR Congo (Armed helicopter unit premises) as per standard life extension procedure mentioned in BULLETIN No. TM3208-BE-G Dated on 17 June 2011/any latest Bulletin circulated by the manufacturer of the Helicopter. Accordingly necessary entry to be made and signed by themselves in the respective certificates or log books. Technical details of the helicopter are appended below:</p> <table border="1"> <thead> <tr> <th>Helicopter Serial Number</th> <th>Date of Manufacture/ Acceptance</th> <th>Total Service Life</th> <th>Time Before 1st Overhaul Hours/ Years</th> <th>Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td>171S0005015748U</td> <td>27 June 2016</td> <td>35 years</td> <td>2000/9</td> <td>1268/8</td> </tr> <tr> <td>171S0005015749U</td> <td>27 June 2016</td> <td>35 years</td> <td>2000/9</td> <td>1368/8</td> </tr> <tr> <td>171S0005015751U</td> <td>27 June 2016</td> <td>35 years</td> <td>2000/9</td> <td>1226/8</td> </tr> </tbody> </table>	Helicopter Serial Number	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 st Overhaul Hours/ Years	Time Since New (TSN) Hours /Years	171S0005015748U	27 June 2016	35 years	2000/9	1268/8	171S0005015749U	27 June 2016	35 years	2000/9	1368/8	171S0005015751U	27 June 2016	35 years	2000/9	1226/8	To be complied
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5	The life extension work of the Helicopter is to be carried out including all the major life components/aggregates due for overhaul at 9 years for Helicopters & 10 years for Engine and others components without APU, AC generator and Slip Ring (from the date of acceptance of the components) for one year.	To be complied																				



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	<p>Technical details of the major life components (Engine & MGB) are appended below:</p> <table border="1" data-bbox="355 353 1219 916"> <thead> <tr> <th data-bbox="355 353 563 444">Serial Number of Major Components</th> <th data-bbox="563 353 738 444">Date of Manufacture/ Acceptance</th> <th data-bbox="738 353 850 444">Total Service Life</th> <th data-bbox="850 353 1034 444">Time Before 1st Overhaul Hours/ Years</th> <th data-bbox="1034 353 1219 444">Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td data-bbox="355 444 563 535">2257882502035, 2257882502024 (Engine)- BRJ</td> <td data-bbox="563 444 738 535" rowspan="3">21 Sep 2015</td> <td data-bbox="738 444 850 535" rowspan="3">6000 hours</td> <td data-bbox="850 444 1034 535" rowspan="3">2000/10</td> <td data-bbox="1034 444 1219 535">1320/09Y 01M 1286/09Y 01M</td> </tr> <tr> <td data-bbox="355 535 563 625">2257882502015, 2257882502162 (Engine) –BRB</td> <td data-bbox="1034 535 1219 625">1368/09Y 01M 1368/09Y 01M</td> </tr> <tr> <td data-bbox="355 625 563 694">2257882502027, 2257882502158 (Engine) –BRS</td> <td data-bbox="1034 625 1219 694">1185/09Y 01M 1226/09Y 01M</td> </tr> <tr> <td data-bbox="355 694 563 762">1040143523605 (MGB)-BRJ</td> <td data-bbox="563 694 738 762">16 Nov 2015</td> <td data-bbox="738 694 850 762" rowspan="3">8000 Hours</td> <td data-bbox="850 694 1034 762" rowspan="2">2000/10</td> <td data-bbox="1034 694 1219 762">1287/08Y 11M</td> </tr> <tr> <td data-bbox="355 762 563 830">1040143523596 (MGB) -BRB</td> <td data-bbox="563 762 738 830">06 Oct 2015</td> <td data-bbox="1034 762 1219 830">1368/09Y 01M</td> </tr> <tr> <td data-bbox="355 830 563 916">1040144523645 (MGB)-BRS</td> <td data-bbox="563 830 738 916">29 Mar 2016</td> <td data-bbox="850 830 1034 916">2000/10</td> <td data-bbox="1034 830 1219 916">1227/08Y 07M</td> </tr> </tbody> </table>	Serial Number of Major Components	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 st Overhaul Hours/ Years	Time Since New (TSN) Hours /Years	2257882502035, 2257882502024 (Engine)- BRJ	21 Sep 2015	6000 hours	2000/10	1320/09Y 01M 1286/09Y 01M	2257882502015, 2257882502162 (Engine) –BRB	1368/09Y 01M 1368/09Y 01M	2257882502027, 2257882502158 (Engine) –BRS	1185/09Y 01M 1226/09Y 01M	1040143523605 (MGB)-BRJ	16 Nov 2015	8000 Hours	2000/10	1287/08Y 11M	1040143523596 (MGB) -BRB	06 Oct 2015	1368/09Y 01M	1040144523645 (MGB)-BRS	29 Mar 2016	2000/10	1227/08Y 07M	
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6	The bidder may carry out the pre-tender inspection of the said items at Army Aviation Maintenance Workshop, Tejgaon Old Airport Maintenance Hangar, Dhaka Cantonment at his own expenses during office hour before submitting the quotation. Bangladesh Army would arrange necessary security clearance for carrying out pretender inspection by any bidder (if applicable).	To be mentioned																										
7	The cost of life extension of the items is to be "Firm and Fixed". Increase of price at any stage after opening the tender will not be accepted by Bangladesh Army.	To be complied																										
8	Offer must remain valid for minimum 120 days from the date of opening the tender. Bangladesh Army also reserves the right to get the offer validity extended with the consent of the bidder.	To be complied																										
9	Composition of the team and days required to complete the job to be mentioned.	To be mentioned																										
10	During the life extension process, Bangladesh Army will provide the internal transportation of the technical team. All other cost will be born by the Bidder.	To be complied																										

