

**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" data-bbox="337 842 1224 1059"> <thead> <tr> <th data-bbox="337 842 589 965">Helicopter Serial Number</th> <th data-bbox="589 842 776 965">Date of Manufacture/ Acceptance</th> <th data-bbox="776 842 899 965">Total Service Life</th> <th data-bbox="899 842 1065 965">Time Before 1<sup>st</sup> Overhaul Hours/ Years</th> <th data-bbox="1065 842 1224 965">Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td data-bbox="337 965 589 994">171S0005015748U</td> <td data-bbox="589 965 776 994">27 June 2016</td> <td data-bbox="776 965 899 994">35 years</td> <td data-bbox="899 965 1065 994">2000/9</td> <td data-bbox="1065 965 1224 994">1268/8</td> </tr> <tr> <td data-bbox="337 994 589 1023">171S0005015749U</td> <td data-bbox="589 994 776 1023">27 June 2016</td> <td data-bbox="776 994 899 1023">35 years</td> <td data-bbox="899 994 1065 1023">2000/9</td> <td data-bbox="1065 994 1224 1023">1368/8</td> </tr> <tr> <td data-bbox="337 1023 589 1052">171S0005015751U</td> <td data-bbox="589 1023 776 1052">27 June 2016</td> <td data-bbox="776 1023 899 1052">35 years</td> <td data-bbox="899 1023 1065 1052">2000/9</td> <td data-bbox="1065 1023 1224 1052">1226/8</td> </tr> </tbody> </table>	Helicopter Serial Number	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 <sup>st</sup> 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 &amp; MGB) are appended below:</p> <table border="1" data-bbox="337 331 1203 891"> <thead> <tr> <th data-bbox="337 331 548 421">Serial Number of Major Components</th> <th data-bbox="548 331 727 421">Date of Manufacture/ Acceptance</th> <th data-bbox="727 331 841 421">Total Service Life</th> <th data-bbox="841 331 1024 421">Time Before 1<sup>st</sup> Overhaul Hours/ Years</th> <th data-bbox="1024 331 1203 421">Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td data-bbox="337 421 548 510">2257882502035, 2257882502024 (Engine)- BRJ</td> <td data-bbox="548 421 727 510" rowspan="3">21 Sep 2015</td> <td data-bbox="727 421 841 510" rowspan="3">6000 hours</td> <td data-bbox="841 421 1024 510" rowspan="3">2000/10</td> <td data-bbox="1024 421 1203 510">1320/09Y 01M 1286/09Y 01M</td> </tr> <tr> <td data-bbox="337 510 548 600">2257882502015, 2257882502162 (Engine) –BRB</td> <td data-bbox="1024 510 1203 600">1368/09Y 01M 1368/09Y 01M</td> </tr> <tr> <td data-bbox="337 600 548 689">2257882502027, 2257882502158 (Engine) –BRS</td> <td data-bbox="1024 600 1203 689">1185/09Y 01M 1226/09Y 01M</td> </tr> <tr> <td data-bbox="337 689 548 757">1040143523605 (MGB)-BRJ</td> <td data-bbox="548 689 727 757">16 Nov 2015</td> <td data-bbox="727 689 841 757" rowspan="3">8000 Hours</td> <td data-bbox="841 689 1024 757" rowspan="2">2000/10</td> <td data-bbox="1024 689 1203 757">1287/08Y 11M</td> </tr> <tr> <td data-bbox="337 757 548 824">1040143523596 (MGB) -BRB</td> <td data-bbox="548 757 727 824">06 Oct 2015</td> <td data-bbox="1024 757 1203 824">1368/09Y 01M</td> </tr> <tr> <td data-bbox="337 824 548 891">1040144523645 (MGB)-BRS</td> <td data-bbox="548 824 727 891">29 Mar 2016</td> <td data-bbox="841 824 1024 891">2000/10</td> <td data-bbox="1024 824 1203 891">1227/08Y 07M</td> </tr> </tbody> </table>	Serial Number of Major Components	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 <sup>st</sup> 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																										

