

GADING AIR SDN. BHD.

DOCUMENT TITLE:	AIRCRAFT MAINTENANCE PROGRAMME	AIRCRAFT TYPE:	LEONARDO HELICOPTERS AW139				
PAGE TITLE:	PREFACE	REFERENCE:	GASB/CAMO/AMP/AW139	ISSUE:	1	REVISION:	0
CHAPTER:	6.0	PAGE:	9 of 11	DATE:	20 OCTOBER 2021		

G. PERMITTED VARIATIONS TO AIRFRAME INSPECTION INTERVAL TOLERANCES (*Ref: IETP 39-A-05-11-00-00A-028E-P*):

1. The periods prescribed in this specification may be varied as follows but **ONLY** with approval from CAAM upon application made by Contracted CAMO in accordance with procedures specified in CAME Part 1 Para 1.13.4 and CAMP Part 4.4.4:
 - a) Unless specified differently, the tolerances for the scheduled inspections/checks are as follows:
 - i. Hourly interval : Ten percent (10 %) or 50 hours maximum whichever is less.
 - ii. Calendar interval : Ten percent (10 %) or 30 days maximum whichever is less.
 - iii. Landing Interval : Ten percent (10 %) or 100 landings maximum whichever is less.
 - b) When an inspection/check is postponed with respect to the prescribed Maintenance Programme, always within the maximum allowable tolerance, subsequent intervals will be computed as per the original schedule and related tolerance. Examples:
 - i. Task limit : 100 FH. Maximum tolerance: 10 FH. If the inspection is conducted at 105 FH, the subsequent one must be performed as per original schedule at 200 FH (+ 10 FH)
 - ii. Task limit : 24 months. Maximum tolerance: 30 days. If the inspection is conducted at 25 months, the subsequent one must be performed as per original schedule at 48 months (+ 30 days).
 - iii. Task limit: 2000 landings. Maximum tolerance: 100 landings. If the inspection is conducted at 2100 landings, the subsequent one must be performed as per original schedule at 2000 landings (+ 100 landings).
 - c) When an inspection/check is anticipated with respect to the prescribed Maintenance Programme, subsequent intervals will be conducted, according to the programme, starting from the actual time (hours or calendar date) the inspection/check was performed. Examples:
 - i. Task limit : 100 FH. Maximum tolerance : 10 FH. If the inspection is conducted at 85 FH, the subsequent one must be performed 185 FH (+ 10 FH).
 - ii. Task limit : 24 months. Maximum tolerance : 30 days. If the inspection is conducted at 23 months, the subsequent one must be performed at 47 months (+ 30 days).
 - iii. Task limit : 2000 landings. Maximum tolerance : 100 landings. If the inspection is conducted at 1900 landings, the subsequent one must be performed as per original schedule at 3900 landings (+ 100 landings).
 - d) The above tolerance is established for maintenance scheduling convenience only and must be approved by the CAAM.

JABATAN BOMBA DAN PENYELAMAT MALAYSIA

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PAGE TITLE:	PREFACE	REFERENCE:	JBPM/CAMO/AMP/AW139	ISSUE:	2
CHAPTER:	6.0	PAGE:	9 of 11	REVISION:	1
		DATE:	20 SEPTEMBER 2021		

F. INSPECTION PROGRAM (Ref: IETP 39-A-05-00-00-00A-028E-P, PARA. 1.6):

- 1) There are three types of inspection program, Standard Maintenance Planning, Phased Maintenance Planning and Progressive Maintenance Planning. The inspection program for this aircraft shall be maintained in accordance with the Standard Maintenance Planning.
- 2) The transition between the inspection programs are only possible in accordance with AMPI 39-A-05-00-00-00A-028E-P paragraph 1.8, 1.9 and 1.10.
- 3) The requirements for the scheduled/unscheduled maintenance checks in this chapter are not cumulative. Thus, when you do the checks scheduled at a multiple of basic hourly or calendar interval, you must do also all the checks scheduled before them (i.e. when you do the checks scheduled at 4 years, you must do also the checks scheduled at 1 year and 2 years).

G. PERMITTED VARIATIONS TO AIRFRAME INSPECTION INTERVAL TOLERANCES (Ref: IETP 39-A-05-11-00-00A-028E-P):

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 - b) When an inspection/check is postponed with respect to the prescribed Maintenance Programme, always within the maximum allowable tolerance, subsequent intervals will be computed as per the original schedule and related tolerance. Examples:
 - Task limit: 100 FH. Maximum tolerance: 10 FH. If the inspection is conducted at 105 FH, the subsequent one must be performed as per original schedule at 200 FH (+ 10 FH)
 - Task limit: 24 months. Maximum tolerance: 30 days. If the inspection is conducted at 25 months, the subsequent one must be performed as per original schedule at 48 months (+ 30 days).
 - Task limit: 2000 landings. Maximum tolerance: 100 landings. If the inspection is conducted at 2100 landings, the subsequent one must be performed as per original schedule at 2000 landings (+ 100 landings).

POLIS DIRAJA MALAYSIA

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CHAPTER:	6.0	PAGE:	9 of 11	DATE:	18 FEBRUARY 2021		

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G. PERMITTED VARIATIONS TO AIRFRAME INSPECTION INTERVAL TOLERANCES (Ref: IETP 39-B-05-11-00-00A 028E-P):

1. The periods prescribed by this Specification may be varied as follows but **ONLY** with approval from CAAM upon application made by Contracted CAMO in accordance with the procedure specified in CAME Part 1 Para 1.13.4 and CAMP Part 4.4.4.:
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 - b) When an inspection/check is postponed with respect to the prescribed Maintenance Programme, always within the maximum allowable tolerance subsequent intervals will be computed as per the original schedule and related tolerance. Examples:
 - i. Task limit : 100 FH. Maximum tolerance: 10 FH. If the inspection is conducted at 105 FH, the subsequent one must be performed as per original schedule at 200 FH (+ 10 FH)
 - ii. Task limit : 24 months. Maximum tolerance: 30 days. If the inspection is conducted at 25 months, the subsequent one must be performed as per original schedule at 48 months (+ 30 days).
 - c) When an inspection/check is anticipated with respect to the prescribed Maintenance Programme, subsequent intervals will be conducted, according to the programme, starting from the actual time (hours or calendar date) the inspection/check was performed. Examples:

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CHAPTER:	6.0	PAGE:	9 of 11	DATE:	03 FEBRUARY 2021		

F. INSPECTION PROGRAM (Ref: IETP 39-A-05-00-00-00A-028E-P, PARA. 1.6):

1. There are three types of inspection program, Standard Maintenance Planning, Phased Maintenance Planning and Progressive Maintenance Planning. The inspection program for this aircraft shall be maintained in accordance with the Standard Maintenance Planning.
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 - Task limit : 100 FH. Maximum tolerance: 10 FH. If the inspection is conducted at 85 FH, the subsequent one must be performed 185 FH (+ 10 FH)