# **DRAFT**

# RML-V-6A OPERATOR MAINTENANCE AGREEMENT

**FOR** 

LINE AND BASE MAINTENANCE

**BETWEEN** 

Swedish Armed Forces Air Operator

AND

N.N AB,

**FOR** 

**HELICOPTER** 

**TYPE** 

**HKP 16** 

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#### 1.1 Abbreviations

AD Airworthiness Directive

AOM Aircraft Operation Manual

AP Administrative procedures

ATL Aircraft Technical Log
CA Cooperation Agreement

CAME Continued Airworthiness Management Exposition

CAW Continues Air Worthiness

CRS Certificate of release to service

FLYGI The Military Flight Safety Inspectorate

FMFO Försvarsmaktens Flygoperatör/Swedish Armed Forces Air Operator

FMS Foreign Military Sales

FSI The Inspector of Flight Safety

FuhM FMFO Flygunderhållsmanual (FMFO CAME & MOE)

HIL Hold Item List

LOA Letter of Offer and Acceptance

LRU Line Replacement Unit

Purchase Order FMFO Form 202 (Maintenance Contract Check List and release to

operation) including Work orders.

MEL Minimum Equipment List
MFD Military flight safety directive

MO Maintenance Organization

MOB Main Operating Base

MOE Maintenance Organization Exposition

MS Weapon System

MSII Materiel System Intyg Innehavare

MTC Military Type Certificate

RD Repair Drawings
SB Service Bulletin

TGL Temporary Guidance Leaflet

TO Teknisk Order (Technical Order)

TSA Technical Service Agreement

TSN Time Since New

TSO Time Since Overhaul

UHPO Utility Helicopter Project Office WO Operators FENIX Work Order

#### OPERATOR MAINTENANCE AGREEMENT

#### 2 Introduction

This document, XXXX, which is structured to follow the guidelines of European Aviation Safety Agency (EASA) Appendix XI to AMC to M.A 708 (c), addresses maintenance management matters between N.N AB(Publ.), with RML-V-6A Approval Certificate No FSI.XXX hereinafter referred as Contractor, and FMFO RML-V-6D Approval XXX hereinafter referred as Operator.

#### 3 Scope of Work

Line and Base maintenance within the limits of Contractor, RML V6A Approval Certificate FSI No 007.

The aircraft subject to this agreement is of type:

• Sikorsky UH-60M Black Hawk designated as HKP16 within the SwAF.

Contractor shall be responsible for preparing the work, based on Purchase Order(s)

#### 3.1 Locations Identified for the Performance of Maintenance/Certificates Held

The maintenance shall be carried out in Operators facilities at Helicopter Wing, Airbase Malmen.

In addition to above Contractor shall perform unplanned maintenance at other locations as required. Each occasion has to be covered by a mutually agreement, separate quotation and Purchase Order.

#### 3.2 Subcontracting

Contractor may subcontract maintenance. Subcontracting regarding complete Aircraft and Engines to a third party may be performed after notification to, and with agreement from the Operator.

Any such subcontracted work shall be performed by an RML V6A approved organization in accordance with Contractor's MOE (Maintenance Organization Exposition) and comply with the requirements of RML V.6.A.A.75.

Contractor shall inform Operator of any intention of such subcontracting.

#### 3.3 Maintenance Programme

All maintenance shall be performed i.a.w. Operator Maintenance Program latest revision.

#### UHP-M (UFS HKP 16 000-020789)

#### UHP-F (UFS HKP 16 000-020790)

as approved by FLYGI in which the Operator's aircrafts, subject to the maintenance, are registered.

#### 4 Quality Monitoring

Operator shall, by written notice to Contractor, have the right to audit the processes and organization relevant to the ordered maintenance.

Such notice shall specify the areas to be audited (Scope of Audit). Results from such audits shall be reviewed in quality meetings between Operator's Quality Manager (Tech) and Contractor's Quality Manager.

Agreed non-conformities shall be promptly handled by Contractor Quality Manager and corrective actions shall be taken as required and notified in written form to the Quality Manager (Tech) of the Operator.

#### **5** Competent Authority Involvement

Contractor is responsible to FLYGI, for its obligations under its RML-V-6A approved organization Approval Certificate No. FSI No XXX.

Operator is responsible to FLYGI, for its obligations under Operator's approved RML V 6D organization Approval.

FLYGI will monitor both organizations and no further delegation is necessary.

Should any of the maintenance require additional approval, then the Operator shall obtain such approval from FLYGI.

#### 6 Approved Data

All approved data is listed in latest revision of TO AF HKP 16 000-021113, included is also instructions of how to obtain approved data.

It is Contractor's responsibility to provide for and ensure that all Approved Data utilized, at all times is current and applicable.

#### **6.1** Incoming Conditions

In each Purchase Order, Operator specifies the condition of the aircraft and the work to be performed upon Contractors arrival to the Maintenance Site.

Purchase Order could be in form of a FMFO Form 202 or a WO

Upon arrival of the aircraft, Contractor shall review the Aircraft Log and communicate any additional discrepancies to Operator for its disposition and formal approval.

Should Operator require rectifications of such discrepancies, then the Purchase Order(s) must be revised accordingly and ordered from Contractor.

#### **6.2** Airworthiness Directives

Operator is responsible for determining the applicability and means of compliance of ADs or MFD. Operator is responsible for the planning and follow-up of any AD embodiment.

Contractor shall incorporate ADs as specified in the Purchase Order(s).

#### 6.2.1 TO

Operator is responsible for determining the applicability and means of compliance of TO's.

Operator is responsible for the planning and follow-up of any TO embodiment.

Contractor shall support the operator by continuous communication with maintenance planner.

Contractor shall incorporate TO's as specified in the Purchase Order(s).

Contractor shall make recommendations of modifications that lead to cost savings and/or have an positive impact on maintenance efficiency.

#### **6.3** Hours & Cycles Control

Operator is responsible for the control and tracking of all flight parameters according to latest revision of UHP-M (UFS HKP 16 000-020789)

Operator is responsible for the control of components and to forecast replacement of components and shall inform Contractor at regular Technical meetings (11.3) or latest at Pre maintenance board meeting (according to Form 202)

Contractor shall remove and replace components as specified in the Purchase Order(s) of Operator.

#### 6.4 Life-Limited Parts

Operator is responsible for the control of life-limited parts and to Inform Contractor at regular Technical meetings (11.3) or latest at Pre maintenance board meeting

Operator will update records such as e.g. Log books as appropriate.

Contractor shall remove and replace such parts as specified in the Purchase Order(s).

#### 6.5 Supply of Parts

Operator will provide all spares, LRU:s and consumables to the Contractor.

Operator is fully responsible for replenish of this stock according to levels decided by its own convenience.

Operator shall ensure the supply of spares and consumables needed for maintenance and repair as specified in the Purchase Order.

Operator is responsible for component shipping and logistics administration.

Contractor shall in cooperation with the Operator suggest alterations of the ranging, scaling and content of the spares stock.

Contractor shall inspect all parts and materials in accordance with its MOE procedures prior to installation on the aircraft.

Original FLYGI Form 1 or equivalent accepted by FLYGI and provided by the Operator, will be transferred to the operator after installation of equipment.

#### **6.6** Pooled Parts at Line Stations

Not applicable.

#### 7 Scheduled Maintenance (Line & Base)

Operator is responsible for planning the maintenance in accordance with the approved Maintenance Programme.

Operator shall, in due time notify Contractor of all scheduled maintenance thereby allowing Contractor sufficient time for slot allocation, planning, ordering of parts and materials etc.

Before commencement of each agreed maintenance, Operator shall, provide Contractor with a Purchase Order, specifying the maintenance tasks to be performed, components required to be replaced, TO:s to be complied with, remarks for rectification and any other information that might be relevant for the performance of the maintenance.

Contractors Order acknowledgement to the Purchase Order including a target date for delivery will be stated within the Form 202, "Time planning" or stated on the WO.

Contractors are responsible for preparing its Work order and allocate resources as required.

#### 7.1 Unscheduled Maintenance/Defect Rectification

During Base and Line Maintenance all findings shall be reported and rectified according to SwAF normal routines.

During Operation the Operator is responsible for defect classification, raised in Aircraft Tech Log (ATL), and necessary rectification (MEL, rectification with own or Contractor's resources)

Contractor shall accept WO as a Purchase order for rectifications of such defects.

#### 7.2 Deferred Tasks

Contractor shall notify Operator of any deferred defects after Base maintenance.

The Operator shall sign the CRS deferred list as an acceptance of the deferred defects. During Line Maintenance Operators MEL shall be used for deferral of defects.

Contractor shall obtain approval from MSK Flyg MSS Hkp-Säkmat before deferring any defects to HIL.

#### 7.3 Deviation from the Maintenance Schedule

Deviations, if any, from Operators approved Maintenance Program, shall be applied for by Operator to FMV/MSII according to Operators FuhM.

Contractor will assist the Operator to substantiate the deviation request.

Operator shall present evidence of such approval(s) to Contractor.

#### 8 Check Flight/Ground Run

Should check flight/ground run after performed maintenance be required according to the Airworthiness Data, Contractor shall inform Operator thereof and Operator shall take actions accordingly.

Operator is responsible for performing all check flights/ground runs.

#### 8.1 Bench Test

Not applicable.

#### 9 Release to Service Documentation

Release to service of the accomplished work package shall be performed in accordance with Contractor's MOE.

Upon delivery of the aircraft after performed maintenance in accordance with Form 202, Contractor shall provide Operator with a Certificate of Release to Service (CRS) of the work and, as applicable, the following documents:

- Statement of work performed
- o List of TO's (SBs and ADs) incorporated
- o Work reports and statements
- o Remark list
- Weight change report
- o Component removed and installed.
- o Inspection compliance record, Flight log and Hold item list
- All original component documentation provided by the Operator with necessary and applicable updates related to the work performed by the Contractor.
- o Bench test report
- o A Calculated due list in order to see next maintenance

Contractor shall, also in accordance whit Form 202, issue a List of all unperformed ordered maintenance, if any, to the attention of Operator.

#### 9.1 Maintenance Recording

Contractor shall issue all original maintenance records i.a.w. paragraph 9 to Operator upon completion of maintenance. It is the responsibility of Operator to keep and maintain all original maintenance records in accordance with the RML-V-6D requirements.

Contractor shall keep a copy of all maintenance documentation issued by Contractor and file in accordance with the RML-V-6A requirements.

#### 10 Exchange of Information

#### **Swedish Armed Forces Air Operator**

Quality matters: XXX

CAW matters: XXX

Maintenance matters: XXX

Logistic matters: XXX

#### N.N AB,

Maintenance matters: XXX

Logistic matters: XXX

Quality matters: XXX

Technical matters: XXX

N.N postal address: XXX

#### 11 Meetings

#### 11.1 Contract review

Operator and Contractor shall inform all concerned personnel of the content of this agreement without delay.

### 11.2 Work scope planning meeting

In connection to each ordered Base and Line maintenance task a Work Scope meeting shall be held between Contractor and Operator, agenda i.a.w Form 202.

#### 11.3 Technical meeting

Is to be performed every six month, agenda at least including a maintenance plan in according to AP

#### 11.4 Quality meeting

Annually to review occurrences and audits performed. Agenda according to AP

#### 11.5 Reliability Meeting

N/A

#### 12 Agreement

# Accepted and Agreed by the Parties:

Swedish Armed Forces Air Operator	N.N AB (Publ)	
Högkvarteret		
107 85 Stockholm		
Sweden		
Datas 20mm mm	Detail 20 yrs yrs	
Date: 20xx-xx-xx	Date: 20xx-xx-xx	
N.N	N.N	
Technical Director	Technical Director	