

# SOFTWARE REQUIREMENT SPECIFICATION

PROJECT NAME	Micro Workflow System	DATE	15/03/2018
TITLE	HNBA Micro Workflow Development Mar-2018		
VER. NO.	1.0		
PREPARED BY	Tharindu Athapattu		
SUMMARY	This SRS outlines the requirement of HNBA Life Operations - MRP unit on developments requested to develop Micro Workflow system		

# Revision of History

Version #	Release Date	Sections Changed	Change Description
1.0	15/03/2018	All Sections	Initial Version

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# **Software Requirements Specification**

## 1. Introduction

This SRS is prepared to identify the business requirement and provide a view of the proposed solution to develop Workflow system for Micro insurance.

## 2. Definitions, Acronyms and Abbreviations

None

### 3. References

None

# 4. Business Requirement

This will be developed similar to existing MRP workflow and any modifications, exclusions or additions to current MRP workflow will be listed in section-5 of this SRS.

- MRP Unit has given following items as requirement.
  - Processes which doesn't need any change from MRP workflow
    - Pendings master data management screen
    - Manage Box numbers and Add proposals
    - Job transfer screen
  - Processes need changes from MRP workflow
    - Job Assign screen
    - Main workflow screen
    - Benchmark reports
    - Pendings and other system generated e-mails
  - Process which can be excluded
    - None
  - o Process newly added to MCR
    - None
  - Common processes which does not need any changes
    - Bank e-mails
    - Banks
    - HNBA Branches
    - MRP Brokers
    - MRP Business parties
    - Medical Labs
    - · Signing persons

### 5. Solution

### 5.1. Job Assign screen

5.1.1 Need to generate job numbers in following format

# MCR/YEAR/Sequence no

# Ex- MCR/2018/0001

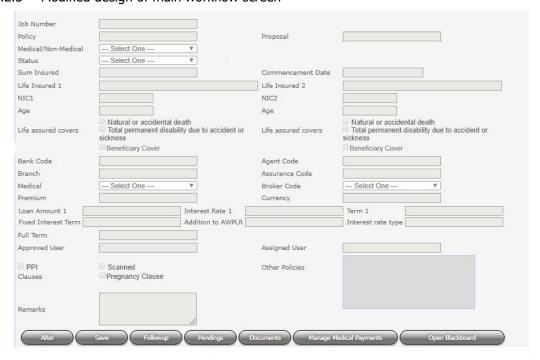
#### 5.2. Main workflow screen

- 5.2.1 Following fields should remove from main workflow screen.
  - Courier Service
  - Skip To Certificate Issued
  - o Re Insurer
  - o RI Ref No
  - HNBA Ref No
  - Loan Amount 2, 3
  - Interest Rate 2, 3
  - o Term 2, 3
  - o TPPD market limit

#### 5.2.2 Following field should add to main workflow screen

o Beneficiary cover (Check box)

# 5.2.3 Modified design of main workflow screen



#### 5.3. Pendings master data management screen

Front end of the pendings master data management is same as MRP, But need separate pendings.

#### 5.4. Manage Box numbers and Add proposals

Need to manage box numbers for Micro. This should not conflict with MRP box numbers. Box number can be entered in any format.

#### 5.5. Job transfer screen

Micro workflow needs job transfer facility which is same as MRP.

## 5.6. Benchmark reports

- 5.6.1 Micro workflow user performance should be monitored using benchmark reports. Micro need same reports as MRP in same format except
  - o Re Insurance Confirmation Report
  - o All Pending Cleared
- 5.6.2 All the benchmark times as same as MRP

## 5.7 Pendings and other system generated e-mails

All the e-mails generated from MRP workflow should generate from the Micro workflow too in same format. But all the texts mentioning MRP must change as MCR.

#### 5.8 Common screens

Following screens and their particular data are common for both MRP and MCR.

- Bank e-mails
- Banks
- HNBA Branches
- MRP Brokers
- MRP Business parties
- Medical Labs
- Signing persons

# 6. Scope of Work

Activity	Responsibility	
Requirement analysis	IT/MRP	
SRS confirmation	MRP	
Software Development	IT	
User Acceptance Testing & confirmation	MRP	
Live deployment	IT	

# 7. Assumptions

N/A

# 8. Constraints/Limitations

N/A

# 9. Deliverables

New workflow system for Micro business process of MRP department which connected and update data with Micro system.

# 10. Unresolved Issues

N/A

# 11. Acceptance

#	Name & Designation	Date	Signature
1	Venuri Ekanayake Junior Executive - MRP Department		
2	Anuradha Ranasinghe - Manager-MRP		
3	Dinesh Udawatta - Chief Technical Officer, HNBA		