pustaka negeri sarawak | read. innovate. excel

Continual Improvement Program # 011/2019

A. Title of the Program

The enhancement of the management of digital still image collection of Biblioteca Mundial de la Paz (BMDLP).

B. Statement of the Problem / Current Situation

Photographs are records generate by an organisation in the course of conducting its business. In them are stored valuable corporate memories of the organisation. In the case of BMDLP, these photographs are in the form of hardcopies and digital still images, which are stored in servers, personal computers or stacked up in the many store rooms that BMDLP has. Some of these photographs have some forms of metadata and descriptions, while most of them are not. The only to search and retrieve these photographs is by browsing through the file directories in the servers or by asking around who has what and what records are stored where. There is no system put in place to properly manage the photographs from their creation until their disposition or disposal. Each process owner manages his or her own collection, official or non-official, his or her own way. There is no clear line of responsibilities of who does what from the point of capture until disposal. As such, varied standards and practices are followed.

C. Objectives of the Program

- To establish and make effective an online system to manage the processing, storage and retrieval of official digital still image collection
- 2. To have all current and retrospective official photographs recorded in an online system.
- 3. To have all official digital still images easily accessible online

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. :

D. Potential Root Causes

People	Process	Equipment	Environment	Materials	Management
 Lack of designated photographer. Insufficiently trained photographer. Lack of designated personnel to manage the photograph collection. 	 Inconsistent application of metadata, captions / descriptions. No standard pertaining to the format, resolution and file sizes 	 Insufficient dedicated storage / database. Lack of online retrievable system. No dedicated scanner for scanning hardcopy photographs. No dedicated photo editing workstation. 	1. No dedicated photo editing room / place / laboratory.	No licensed photo editing software.	 No policy, procedures and guidelines on the handling of photo collection. No defined workflow and clear line of responsibilities. Lack of awareness on the importance of photographs as crucial corporate memory or records. The presence of non digital photographs and varied standard of the current digital photographs.

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. : 1

Proposed Solutions E.

	Weaknesses	Proposed Solutions						
1.	Lack of designated photographer.	 a) Appoint at least 2 photographers for Central Records Repository (CRR), 5 for headquarters (HQ) and 3 for Biblioteca del Norte. b) The appointed staff shall be trained. c) Photo taking shall be part of their job descriptions, which shall be assessed accordingly. 						
2.	Insufficiently trained photographer.	As in 1 b).						
3.	Lack of designated personnel to manage the photograph collection.	As in 12 a), 12 b) and 12 c).						
4.	Inconsistent application of metadata, captions / descriptions.	As in 12 b) and 12 c).						
5.	No standard pertaining to the format, resolution and file sizes.	To establish and make effective specifications relating to the format, file size and resolution for online retrieval and preservation						
6.	Insufficient dedicated storage / database.	 a) To store preservation copies in offline media such as Digital Video Discs (DVDs) and Blue-Ray Discs (BDs). b) To store online retrievable copies in the servers. c) To develop and make effective strategic plans for the expansion of storage, enhancement of retrieval system and migration of technology. 						
7.	Lack of online access to the photograph collection by the staff.	To utilise Archives and Records Management System or for online access to the collection.						

Online copy of this documented information is the latest

Document No. : FRM-1&S-02
Revision No. : 1
Effective Date : 17 February 2020

8.	No dedicated scanner for scanning hardcopy photos.	To acquire scanners for dedicated scanning of hardcopy photos.
9.	No dedicated photo editing room / place / laboratory.	To set up dedicated laboratories equipped with suitable equipment, hardware, software and other fittings at CRR, HQ and Biblioteca del Norte. These laboratories shall only be used by authorised personnel only.
10.	No dedicated photo editing workstation.	As in 9 a)
11.	No licensed photo editing software	As in 9 a)
12.	No policy, procedures and guidelines on the handling of photograph collection	 a) To update and make effective the current records management policy to include the handling of photograph collection. b) To establish and make effective work procedures, specifications and guidelines pertaining to the handling of photograph collection. c) To formalised work procedures, specifications and guidelines pertaining to the handling of photograph collection in the quality management system.
13.	No defined workflow and clear line of responsibilities.	As in 12 a), 12 b) and 12 c).
14.	Lack of awareness on the importance of photographs as crucial corporate memory or records.	To do more awareness programs on records management to the staff.
		To set up and commission a project team to do the following

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. : 1

- 15. The presence of non digital photographs and varied standard of the current digital photographs.
- a) Identifying all current photographs
- b) Collecting hardcopies
- c) Preparing inventory
- d) Selection
- e) Digitising of hardcopies
- f) Preparing metadata, captions and descriptions
- g) Storing

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. : 1

F. **Action Plans and Gantt Chart**

Immediate and Short Term Action Plans	Responsibilities	Jan'14	Feb '14	Mar'14	Apr'14	May '14	Jun '14	Jul'14	Aug '14	Sep '14	Oct '14	Nov '14	Dec'14
ldentify, appoint and train at least 2 photographers for CRR, 5 for HQ and 3 for Biblioteca del Norte	All Sections												
2 Establish and make effective specifications relating to the format, file size and resolution for online retrieval and preservation.	RM Section and ICT Section												
a) Store preservation copies in offline media such as DVDs and BDs. b) Store online retrievable copies in the servers	RM Section and ICT Section												
Develop and make effective strategic plans for the expansion of storage, enhancement of retrieval system and migration of technology.	ICT Section and RM Section												
To utilise Archives and Records Management System for online access to the collection.	RM Section												
6 To acquire scanners for dedicated scanning of hardcopy photos.	ICT Section												
To set up dedicated laboratories equipped with suitable equipment, hardware, software and other fittings at CRR, HQ and Biblioteca del Norte. These laboratories shall only be used by authorised personnel only.	CM Section and ICT Section												
 a) To update and make effective the current records management policy to include the handling of photograph collection. b) To establish and make effective work procedures, specifications and guidelines pertaining to the handling of photograph collection. 	RM Section												
c) To formalised work procedures, specifications and guidelines pertaining to the handling of photograph collection in the quality management system.	RM Section												
To set up and commission a project team to do the following: a) Identifying all current photographs b) Collecting hard copies c) Preparing inventory d) Selection e) Digitising of hardcopies f) Preparing metadata, captions and descriptions g) Storing	RM Section and Biblioteca del Norte												
	Legend:		Impleme				ICT			ommunica	tions Techr	nology	
		RM	Records	Managen	nent		СМ	Corpord	ate Manag	ement			

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. : 1 Effective Date : 17 February 2020

G. The Continual Improvement Team

Secretariat

- 1. Gaius Octavius
 - 2. Augustus Germanicus

Members

- 1. Elizabeth Bathory
- 2. Ukai Langkau Arau
- 3. Indera Sri Mayalam
- 4. Gemu Fa Mi Re
- 5. Flores Maumere

H. Approval

Signature
Signature
Constantius Ecclesiasticus
Name
Chief Librarian
Designation
01 June 2019

Date

Online copy of this documented information is the latest

Document No. : FRM-I&S-02

Revision No. : 1