

**Evaluation and Categorization of Digital Files: Images of the construction of royal crematoriums, architectural structures accompanying royal crematoriums, royal carriages, royal barges, and ceremonial accessories for the funeral of Her Royal Highness Princess Galyani Vadhana, the Princess of Naradhiwas Rajanagarindra**

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**ABSTRACT**

The National Archives in Honour of His Majesty King Bhumibol Adulyadej received digital image files related to the funeral of Her Royal Highness Princess Galyani Vadhana, the Princess of Naradhiwas Rajanagarindra including the construction of royal crematoriums, architectural structures accompanying royal crematoriums, royal carriages, royal barges, and ceremonial accessories. These files were collected from various government and private sector entities such as the Public Relations Group, the Department of Fine Arts, the Office of Traditional Arts, the Office of National Museums, the Ministry of Culture of Thailand, the Department of Army Transportation, the Royal Thai Army Ordnance Department, the Royal Thai Army, the Association of Siamese Architects Under Royal Patronage, and the Royal Office. All the image files are stored on 125 CDs and DVDs, totalling 113,815 image files.

After conducting preliminary data verification, the evaluation process includes the following steps: 1) Content: Selection of images related to the specified content or topics. 2) File Type: Exclusive selection of image files. 3) Quality: Evaluation of files based on the file type or format, display resolution, image size (pixel width x height), and 4) Appropriateness of the image. After the process of evaluation, the image files are categorized according to the specified topics.

According to the study, it was found that the received image files varied in display resolution and image size. Some images were too small and did not meet the standard requirements. This occurred because the working group lacked experience in specifying file quality for photographers and related units in terms of camera settings and image delivery processes. Consequently, it led to difficulties in evaluating the value and utilizing the images. To address this issue, The National Archives in Honour of His Majesty King Bhumibol Adulyadej undertook measures by convening meetings to practice and enhance the understanding of file quality with photographers and relevant personnel, which ultimately contributed to the successful execution of the project.