ABSTRACT
PERFORMANCE ANALYSIS OF WEATHER FORECASTER AT PAOTERE MARITIME METEOROGICAL STATION MAKASSAR

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Weather has an essential part in human life, especially when it comes to outside activities. Some people continue to have doubts regarding the accuracy of BMKG's weather predictions. Many people are unaware of the nature of weather forecasters' profession, the challenges they encounter, and how they constantly improve their prediction abilities to make them more dependable.

By visualizing the weather forecasters at the Paotere Maritime Meteorological Station Makassar Office, this project intends to describe the actions of observing, analyzing, delivering data, and weather dissemination to stakeholders. This study had a qualitative approach, with a descriptive research design that included interview guidelines, observation/observation guidelines, and document evaluation.

The majority of the weather forecasters at the Paotere Maritime Meteorological Station Makassar are alumni of the College of Meteorology, Climatology, and Geophysics (STMKG), according to the results of an analysis of their performance. Weather forecasters conduct their work by observing, collecting, and processing data. Weather Paccarita activities, outreach to ships leaning at the port, sailing on ships (PELNI / Ferry), disseminating weather information with Celebes TV, Fisherman Weather Field School (SLCN), and installation of displays on route crossings and at fish auctions are some of the dissemination activities carried out by weather forecasters. Tidal predictions for Makassar City, weather forecasts for water areas, monthly study of water areas, weather forecasts for crossing routes, early warning of strong waves, and monthly weather forecasts are among the goods generated by the Paotere Maritime Meteorological Station Makassar.

Keywords: College of Meteorology, Climatology, and Geophysics (STMKG), Utilization, Performance, Weather Forecaster, Paotere Maritime Meteorological Station Makassar

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