The Pelican Point Lighthouse (NA0003)

Dennis Green, ZS4BS (who lived in Walvis Bay from January 1977 to December 1979)

n a clear day it is visible from afar, standing guard over the lagoon in Walvis Bay. And while most residents and visitors of the coastal towns of Walvis Bay, Swakopmund and Henties Bay are aware of its presence, few are familiar with the history of the lighthouse at Pelican Point.

History of the Lighthouse

The first thing people notice when approaching the lighthouse by boat on one of the popular cruises offered by operators in the harbour town's lagoon is that the lighthouse is not situated at the edge of



Pelican Point as one would expect. This is because the peninsula comprising a narrow strip of sand which extends into the sea in a northerly direction for about nine kilometres and protects the bay from the Atlantic Ocean, has grown considerably since the beacon was erected. As a result of sea currents, wind and periodic floods of the Kuiseb river, vast amounts of soil were deposited on Pelican Point over the years, resulting in the sandbank now extending almost two kilometres beyond the current position of the lighthouse.

The second peculiarity of the tower is its coating. Initially painted in grey, mariners complained that is was not clearly visible in daytime, especially during the hazy and misty conditions that often prevail in the area. As a response to these concerns' seafarers were asked to suggest a new colour scheme that would set the tower more clearly apart from the background and make it more conspicuous. After experiments with several colour schemes it was eventually decided to coat the tower in a combination of black and white which proved to stand out the best.





(The Pelican Point Lighthouse from page 52)

The first beacon on Pelican Point was established in June 1915 and consisted of a small automatic acetylene gas lantern, mounted on a wooden pile driven into the sand. Seventeen years later that installation was replaced with a prefabricated cast-iron tower which was acquired in 1913 as a replacement for a lighthouse in Durban but never used there. The 30,7 meter tall tower served its purpose as a navigational aid well for several years.

As the harbour town of Walvis Bay grew in size and the shipping activity at its port increased however, the existing light source of the beacon was no longer sufficient and in 1955 was replaced by a 500 mm acetylene gas lantern and four years later by a 250 watt lamp increasing the candlepower to about 15 000 cd. Since the harbour continued to expand at a rapid rate, the tower had to be upgraded even further, resulting in the beacon being fitted with an automatic revolving pedestal providing a 1 300 000 cd group flashing light.

In addition, the light house was equipped with a modern electric fog signal in 1971 following the installation of a radio beacon a few years earlier. Furthermore, an engine room and living quarters for the lighthouse keepers were erected and redesigned several times to avoid the build-up of sand dunes against the structure.





(The Pelican Point Lighthouse from page 53)

While the beacon has lost some of its navigational significance with the introduction of modern positioning systems, it has forfeited none of its appeal as the sentinel holding watch over the lagoon in Walvis Bay. Since a great part of the lagoon and shoreline form part of the Walvis Bay Wetlands protected under the Ramsar-Convention as an important bird area, access to Pelican Point and its lighthouse is restricted. This does however

Lighthouse History & Facts Built in the year 1932 Tower is CIRCULAR cast iron Tower is painted with BLACK and WHITE HORIZONTAL Bands Lantern is painted with RED Height is 35 meters Colour scheme of the LIGHT is WHITE LIGHT character is 3 (Three) FLASHES (one short, two long blasts) separated by 3.6 sec. every 30 seconds http://www.pelicanpoint-lodge.com/history/



Derek Moore, V51DM enjoy a mug of coffee (I think!) September 2019 Radio ZS



Johan du Plessis, V51JH and Stephan Hoffend , V51SH deciding what more can be added to the plate.



Werner Muller, V51JP and Robert Schenk, V51RS enjoying a cold one!

(The Pelican Point Lighthouse from page 54)

not detract from the haunting beauty of the beacon, rising like a ghost from the mist, akin to a mirage in the desert.

Having weathered the harsh climatic conditions, it has been exposed to for over 70 years it will most likely continue to brave the elements for a long time to come. And it will not only continue to serve as a navigational aid for mariners but

will remain both a landmark for coastal residents and an attraction for tourists visiting Namibia's central coast.





V51NAM made 243 QSOs, which included 13 lighthouses, 4 Namibian stations and 121 South African stations.

1915

Heinrich Zwemstra, V51HZ waiting for the satellite.

The lights of Walvis Bay and some ships in the background



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