

**Appendix 4.** Examples of Mascarene Petrel observations with IR thermal camera during nocturnal observation sessions, in 2016-2017, Reunion Island. White and black colors are for cold and warm temperatures, respectively. Pictures display (A) a commuting flight, (B) a prospecting flight from the back, (C) prospecting flight from above and (D) an individual preparing its landing (view from under).

