**International Plant Protection Convention (IPPC) country report by the National Plant Protection Organization (NPPO) of South Africa: Pest status of *Bactrocera invadens* in South Africa**

|  |  |
| --- | --- |
| **Pest**  | *Bactrocera invadens* |
| **Status of pest**  | Present; only in some areas (Vhembe district in the Limpopo province) and subject to official control. |
| **Host or articles concerned** | *Citrus* spp. and other commodities including mango, guava, tomato, pepper (*Capsicum* spp.) and several wild African fruits produced or present in these areas in South Africa are under threat.  |
| **Geographic distribution** | *Bactrocera invadens* is considered to be present in the Vhembe district in the Limpopo province of South Africa. *Bactrocera invadens* specimens were also detected at isolated areas in the Mopani district municipality of Limpopo province, in the Bojanala Platinum and Ngaka Modiri Molema district municipalities of the North West province, in Tshwane in the Gauteng province, in the Ehlanzeni district municipality in Mpumalanga province and in uThungulu and Umkhanyakude district municipalities in the Kwazulu Natal province. All affected areas were placed under quarantine and the National Plant Protection Organisation of South Africa (NPPOZA) is conducting delimiting surveys and control actions in these areas in accordance with the South African *Bactrocera invadens* Action Plan. In the affected areas of Bonjanala Platinum district of North West Province, and in Tshwane in the Gauteng province, there were no detections of *B. invadens* for more than 12 weeks, or three life cycles, after the last fruit fly was detected. The status of the pest in Bonjala Platinum district and in Tshwane is now Absent: Pest eradicated.    |
| **Nature of immediate or potential danger** | *Bactrocera invadens* is subject to official control in the affected areas in South Africa.  |
| **Summary** | *Bactrocera invadens* is present in the Vhembe district in the Limpopo province in South Africa.*Bactrocera invadens* specimens were also detected in other areas of Limpopo, Mpumalanga, North West, Gauteng, and Kwazulu Natal provinces in South Africa. *Bactrocera invadens* was successfully eradicated in Mopani district municipality in Limpopo province, Enhlanzeni district municipality in Mpumalanga province, Bojanala Platinum district municipality in North West province and in Tshwane in the Gauteng province. Control actions are still ongoing in other affected areas. |