



SITE SENSITIVITY VERIFICATION REQUIREMENTS WHERE A SPECIALIST ASSESSMENT IS REQUIRED BUT NO SPECIFIC ASSESSMENT PROTOCOL HAS BEEN PRESCRIBED

PUBLISHED IN GOVERNMENT NOTICE NO. 320, GOVERNMENT GAZETTE 43110 OF 20 MARCH 2020.

PROPOSED AMENDMENT OF THE JUNO WIND ENERGY FACILITY ENVIRONMENTAL AUTHORISATION, WESTERN CAPE PROVINCE (JUNO 1 WEF AND BESS)

PART II EA AMENDMENT FOR ENVIRONMENTAL AUTHORISATION

Government Notice No. 320, dated 20 March 2020, includes the requirement for an Initial Site Sensitivity Verification Report to be produced for a development footprint. As per Part 1, Section 1.3, the outcome of the Initial Site Verification must be recorded in the form of a report that-

- a) Confirms or disputes the current use of the land and environmental sensitivity as identified by the national web based environmental screening tool;
- b) Contains a motivation and evidence of either the verified or different use of the land and environmental sensitivity;
- c) Is submitted together with the relevant reports prepared in accordance with the requirements of the Environmental Impact Assessment Regulations.

This report has been produced specifically to consider the RFI theme and addresses the content requirements of (a) and (b) above.

a) CONFIRMS OR DISPUTES THE CURRENT USE OF THE LAND AND ENVIRONMENTAL SENSITIVITY AS IDENTIFIED BY THE NATIONAL WEB BASED ENVIRONMENTAL SCREENING TOOL

Based on the DEFF Screening Tool, the site contains an area rated as 'low sensitivity' as there are None and / or a Weather Radar installation more than 60 km from the proposed development site.

The entire area within the development footprint is deemed to be of low sensitivity (Figure 1).

MAP OF RELATIVE RFI (WIND) THEME SENSITIVITY

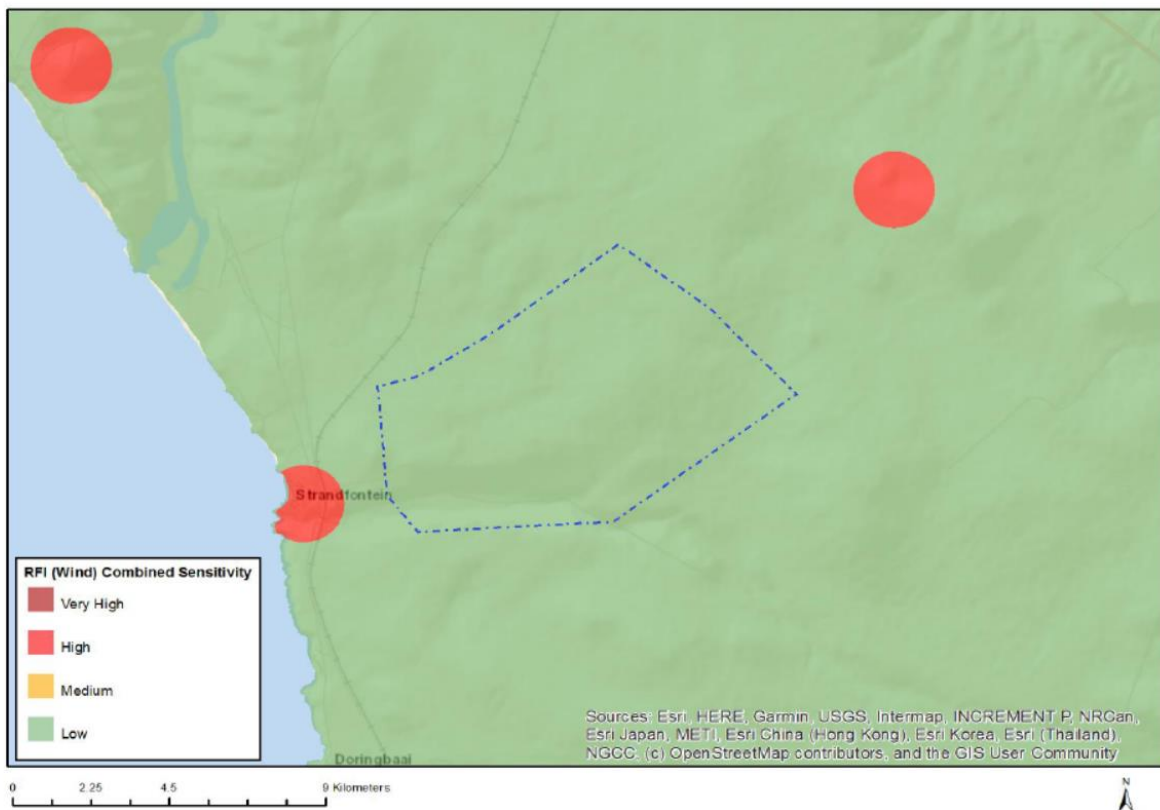


Figure 1: Map of the relative RFI theme sensitivity

Table 1 below provides for the EAPs 'confirmation / dispute' of the land and environmental sensitivity as identified by the National Web Based Environmental Screening Tool.

Table 1: Specialist assessments identified in terms of the national web-based screening tool for the proposed development

Identified Specialist Assessment	Assessment Protocol	Identified Sensitivity		Comment
		By DEFF Screening Report	By Specialist / EAP	
RFI Assessment	Site Sensitivity Verification Requirements where a Specialist Assessment is required but no specific assessment protocol has been prescribed, gazetted on 20 March 2020.	Low Sensitivity	Low Sensitivity	Site verification analysis confirms the low sensitivity.

b) CONTAINS A MOTIVATION AND EVIDENCE OF EITHER THE VERIFIED OR DIFFERENT USE OF THE LAND AND ENVIRONMENTAL SENSITIVITY

Based on the above outcomes, the EAP confirms the environmental sensitivities identified on site. Potential RFI has not been identified through a site visit.

In conclusion, the DEFF Screening Tool identified one sensitivity rating within the development footprint, namely, low.

c) IS SUBMITTED TOGETHER WITH THE RELEVANT REPORTS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS

As the proposed development will not cause interference with radar within 60 km, it is not deemed necessary by the EAP that an RFI assessment be undertaken. Comment will be sought from the relevant telecommunications representatives during the application process for the proposed development. There is no reason for the development not to proceed based on the results of the assessment and no objection is made.

Kind Regards,

A handwritten signature in black ink, appearing to read 'Ashlin Bodasing', with a circular flourish underneath.

Ashlin Bodasing
Environmental Assessment Practitioner
Arcus Consultancy Services South Africa (Pty) Ltd