

From: [IQ](#)
To: [Louise-Mari van Zyl](#)
Subject: IQ/2024/584: Clarification on Physical Footprint
Date: Monday, 30 September 2024 10:44:53
Attachments: [image001.png](#)

Dear Louise – Mari

Activity 12 specifically refers to the development of infrastructure/ structures with a physical footprint of 100m² or more where such development occurs within a watercourse/ behind a setback line, or where the latter does not exist, within in 32m of a watercourse. Activity 12 of Listing Notice (LN) 1 would therefore apply to structures on stilts/ pylons, as above if the threshold is met or exceeded and no exclusion applies.

The same would apply to activity 14 of LN3, if the threshold is met or exceeded and no exclusion applies such; and the activity occurs within a geographical area identified under the LN and no exclusion applies.

The calculations in determining the footprint as indicated below is therefore following the correct principle.

Regards
Chantal Engelbrecht

From: IQ <IQ@dfpe.gov.za>
Sent: Monday, 23 September 2024 09:30
To: Chantal Engelbrecht <CENGELBRECHT@dfpe.gov.za>
Cc: Betty Mdala <BMDALA@dfpe.gov.za>
Subject: FW: Clarification on Physical Footprint IQ/2024/584

From: Franz Scheepers <FSCHEEPERS@dfpe.gov.za>
Sent: Thursday, 19 September 2024 10:06
To: IQ <IQ@dfpe.gov.za>
Cc: Louise-Mari van Zyl <louise@cape-eaprac.co.za>
Subject: Clarification on Physical Footprint

Dear Chantal

Below the inquiry as discussed earlier this morning.

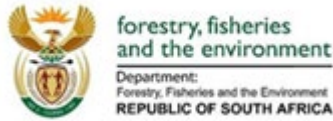
Regards

Franz Scheepers
Environmental Control Officer & Grade 2 EMI
Reactive Inspections
Compliance: Environmental Impact and Pollution
Department Forestry, Fisheries and Environment (DFPE)
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From: Louise-Mari van Zyl <louise@cape-eaprac.co.za>

Sent: Thursday, 19 September 2024 09:31

To: Franz Scheepers <FSCHEEPERS@dfpe.gov.za>

Subject: Clarification on Physical Footprint

TO WHOM IT MAY CONCERN - IQ,

Kindly confirm whether Activities (Listing 1) 12 & (Listing 3) 14 applies to structures that are erected on stilts/pylons.

In the case of a dwelling for instance, if the floor of the dwelling is elevated above natural ground level and is built on stilts only, the 'physical footprint' or physical touch area, will be calculated based on the area where the stilts are (physically) embedded **into the ground** rather than the 'shadow footprint' of the elevated dwelling itself.

Or as a second example, if a bridge is built over a watercourse, the pylons (physical footprint) will be calculated in square metres and not the 'shadow footprint' of the bridge structure itself on top of the pylons.

Kind regards / Met Vriendelike Groete,

Louise-Mari van Zyl | 071 603 4132
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