

# Demarcation of HCV and HCS areas



## Demarcation of HCV and HCS areas for preservation before and during land preparation

	Drafted by	Reviewed by	Approved by
Name			
Date			
Signature			

# 1 Scope

The actual working instruction aims to preserve the HCV 5 identified and mapped during participatory mapping with communities

## 2 Areas of HCV or HCS to be preserved

Areas	Buffer zone	Visible symbols in the field	Height of pegs
<b>Town limit</b>	As agreed – per signed GIS map buffers/boundaries	White peg	2,5m
<b>Rivers and Creeks</b>	Yes (see table below)	Blue peg	2,5m
<b>Old town</b>	20m	Red Peg	2,5m
<b>Sacred forest</b>	20m	Red Peg	2,5m
<b>Cemetery</b>	20m	Red Peg	2,5m
<b>Existing Farm land</b>	10m	Yellow peg	2,5m
<b>Future farm land</b>	0	Yellow peg	2,5m
<b>HCS NO-GO zone</b>	10m	Green peg	2,5m

### Recommended Riparian Reserve (see ESIA report)

River Width (m)	River Reserve (each river bank)
>40	50m
20-40	40m
10-20	20m
5-10	10m
<5	5m
>3	-

*Extracted from GVL ESIA: Ref to RSPO-MY National Interpretation Working Group*

For old town, sacred forest, cemetery and existing farmland, a buffer is defined to avoid any disturbance during the clearing and to ensure their entire preservation.

### 3 Working instruction

Steps	Actions	GVL Department involved	Observer
1.	Define/Select the area to be developed/planted (after MOU signed)	Operations, RC, SVP and directors	(RC, SVP and Director sign off maps of agreed areas)
2.	Confirm all farmers have been compensated - or advised that farms will be enclaved - and suitable documentation signed	<ul style="list-style-type: none"> <li>• Operations</li> <li>• Sustainability/CA</li> </ul>	<ul style="list-style-type: none"> <li>• GOL (eg MoA) official,</li> <li>• Civil society witness (where available)</li> </ul>
3.	Review development plans and agree short term field activities with full GVL monitoring committee (thereafter, hold weekly or bi-monthly meetings to review and update)	GVL monitoring committee: <ul style="list-style-type: none"> <li>• Operations</li> <li>• Sustainability/CA</li> <li>• Environment</li> <li>• GIS</li> </ul>	-
4.	Inform concerned communities of schedule of land preparation activities and GVLs approach to demarcation and land preparation	<ul style="list-style-type: none"> <li>• Operations</li> <li>• Sustainability</li> </ul>	-
5.	Demarcate (or refresh) the boundaries of areas/HCV/HCS to be preserved with pegs according to defined colors, 30m spacing.	In field: <ul style="list-style-type: none"> <li>• GIS</li> <li>• Environment</li> </ul>	<ul style="list-style-type: none"> <li>• Community individuals from specific area.</li> <li>• Civil society (invited not mandatory)</li> </ul>
6.	Clear around the area to be preserved with the bulldozer following the pegs previously planted (*)	In field: <ul style="list-style-type: none"> <li>• Operations</li> <li>• GIS</li> <li>• Environment</li> </ul>	<ul style="list-style-type: none"> <li>• Community individuals from specific area.</li> <li>• Civil society (invited not mandatory)</li> </ul>
7.	Prepare the roads and planting areas while ensuring the riparian and other areas are preserved according to the above buffers (*)	Operations	<ul style="list-style-type: none"> <li>• GIS to monitor and map plus highlight any mistakes,</li> <li>• Operations to provide feedback immediately to GVL monitoring committee and SVP</li> </ul>

#### **Specific details (\*)**

- **Steps 6 and 7:** Each bulldozer operator should work with his helper who contributes in the monitoring of the land preparation. The helper must ensure that pegs are not removed or damaged during the preparation.

#### **Notes**

1. Civil society (invited to observe field implementation, not mandatory for all activities but ideally attend at monthly)

**Peg design**

- 2.5m length,
- 0.5m underground (brown)

3 stripes, 20-30 cm wide, with 30cm gaps, starting 1m from TOP.

As examples:

