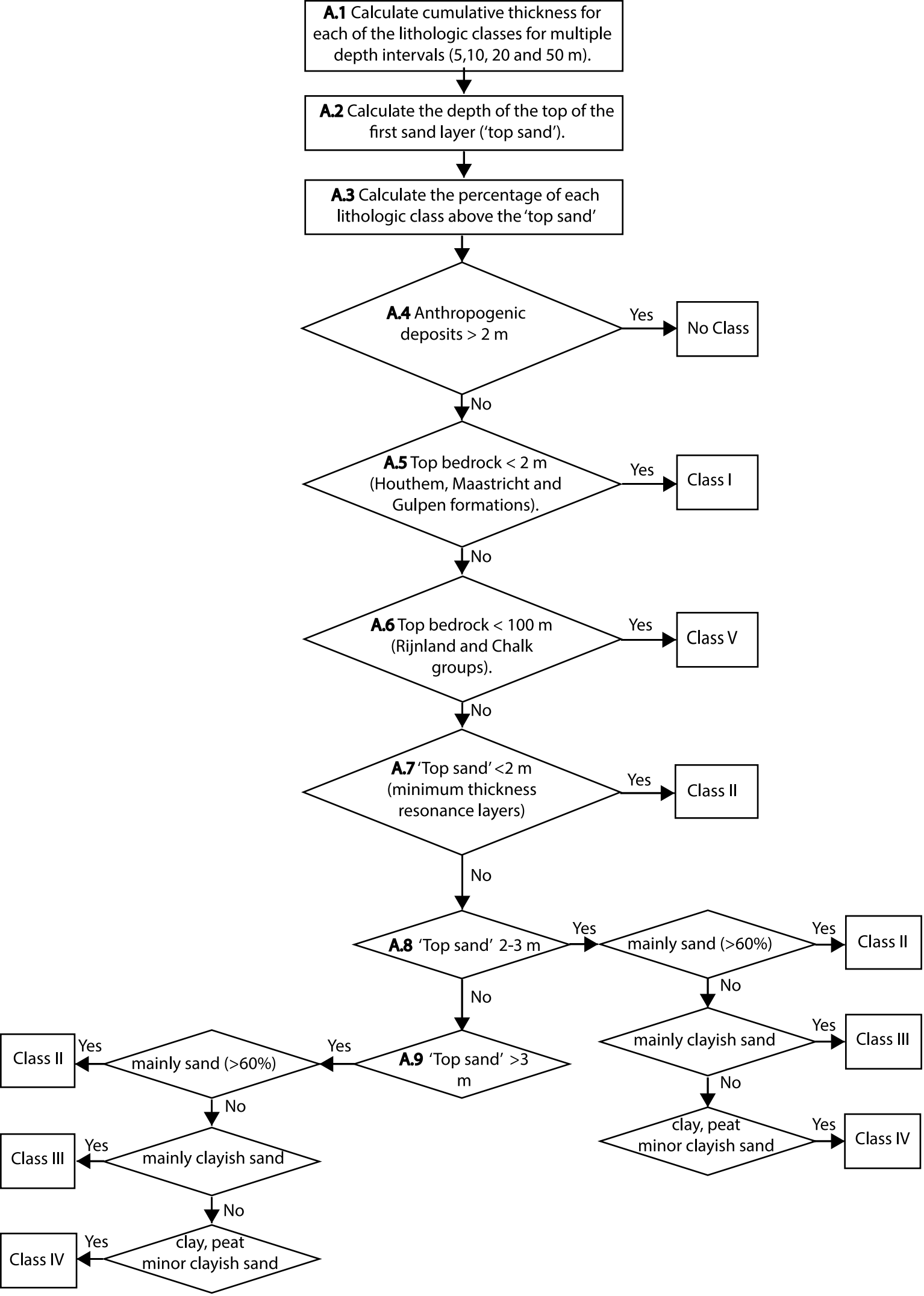
A.1 Calculate cumulative thickness for each of the lithologic classes for multiple depth intervals (5,10, 20 and 50 m).
A.2 Calculate the depth of the top of the first sand layer ('top sand').
A.3 Calculate the percentage of each lithologic class above the 'top sand'
A.4 Anthropogenic deposits > 2 m
Yes
No Class
No
A.5 Top bedrock < 2 m (Houthem, Maastricht and Gulpen formations).
Yes
Class I
No
A.6 Top bedrock < 100 m (Rijnland and Chalk groups).
Yes
Class V
No
A.7 'Top sand' <2 m (minimum thickness resonance layers)
Yes
Class II
No
A.8 'Top sand' 2-3 m
Yes
mainly sand (>60%)
Yes
Class II
No
mainly clayish sand
Yes
Class III
No
clay, peat minor clayish sand
Yes
Class IV
No
A.9 'Top sand' >3 m
Yes
mainly sand (>60%)
Yes
Class II
No
mainly clayish sand
Yes
Class III
No
clay, peat minor clayish sand
Yes
Class IV