



Department  
for Transport

# Forthcoming Change to TAG

## Details

<b>Description</b>	<b>Updates to TAG A3 regarding whole-life carbon assessments</b>
Unit	A3 (Environmental Impacts)
Change announced	April 2022
Expected release date	<b>May 2022</b>

## Description

This Forthcoming Change sets out updates to Unit A3 (Environmental Impacts) that will recommend proportionate whole-life carbon (WLC) assessment to be undertaken for schemes, where feasible, based on principles set out in the PAS 2080 framework and other relevant guidance such as RICS [WLC assessment standards](#).

## Contact

For further information on this guidance update, please contact:  
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## Detail

### Whole life carbon

Unit A3 currently specifies that “appraisal should consider all greenhouse gas emissions, including those resulting from the production of materials used in

any infrastructure, for example cement, steel etc (otherwise known as capital carbon), as well as those resulting from changes to the use of transport fuels.”

TAG therefore sets out an expectation that emissions spanning the entire lifecycle of a project should be considered in appraisal. This update to guidance clarifies that expectation and recommends that whole-life carbon assessments are carried out for schemes, where feasible, using proportionate methods and assumptions, guided by relevant WLC assessment guidance such as [PAS 2080](#) and RICS guidance on [whole life carbon assessment for the built environment](#). The level of detail and data supporting WLC assessments should be commensurate to the development stage of a project.

This update is part of an ongoing programme of work within the Department related to carbon assessment and appraisal, including the valuation of traded carbon impacts.

Please contact the Department or relevant scheme sponsors with any queries regarding WLC assessments.