



Road Asset Management Ross Anderson Senior Roads Engineer Kincardine & Mearns











Reporting a road fault

please contact us.....





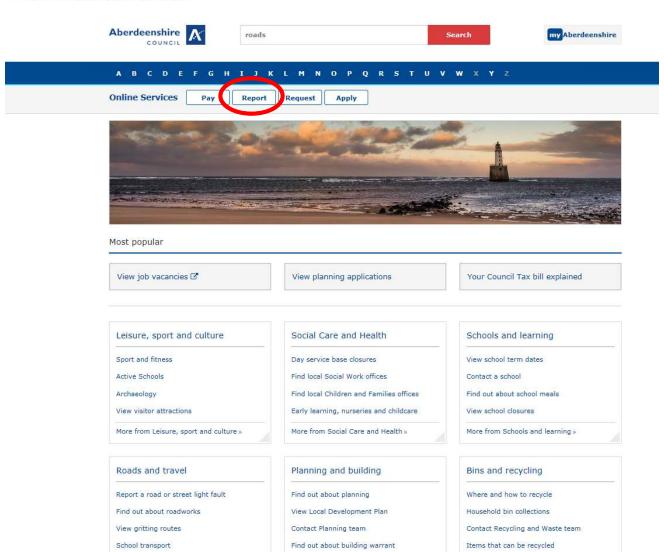
Reporting a road fault – please contact us.....

• By phone :- 0345 608 1205

Online:- www.aberdeenshire.gov.uk

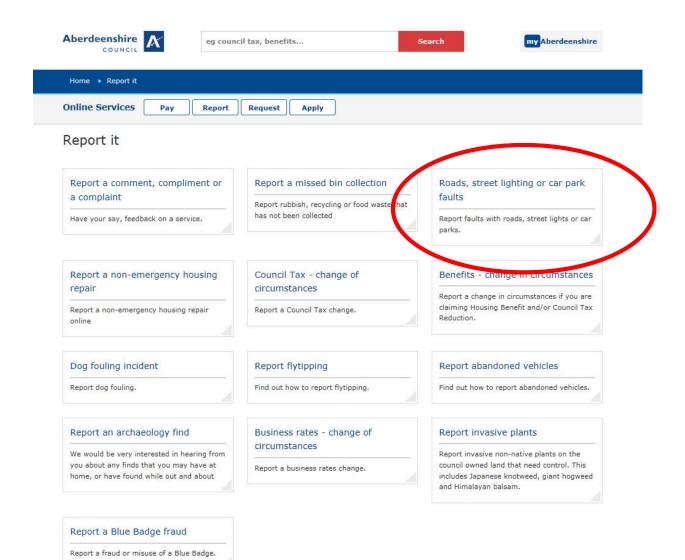






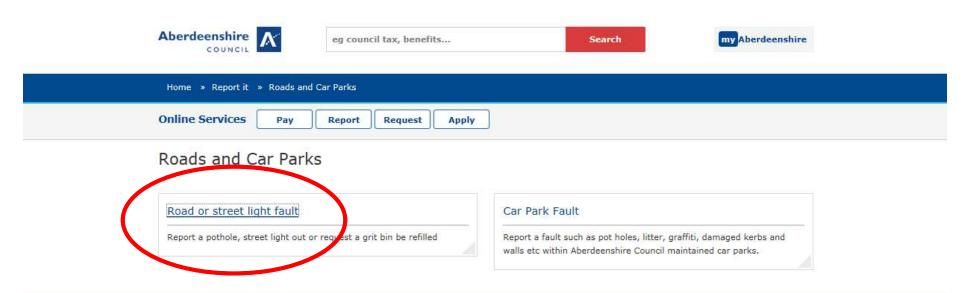








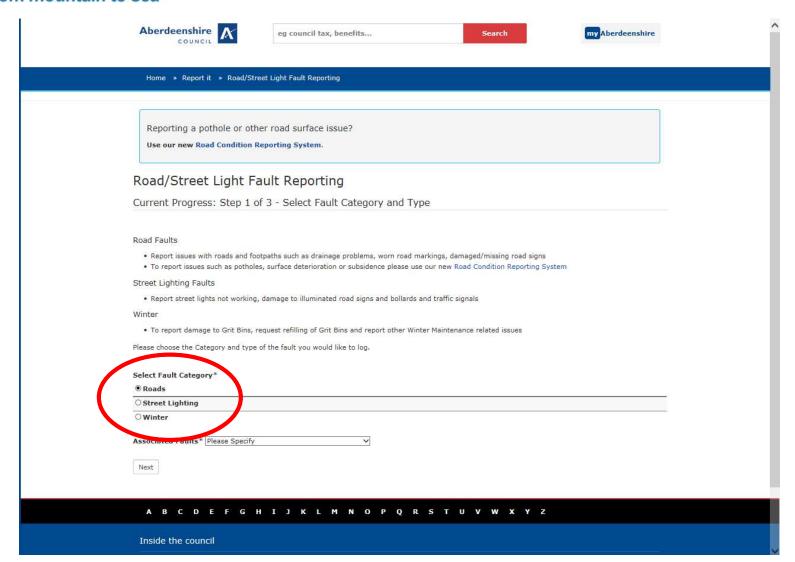






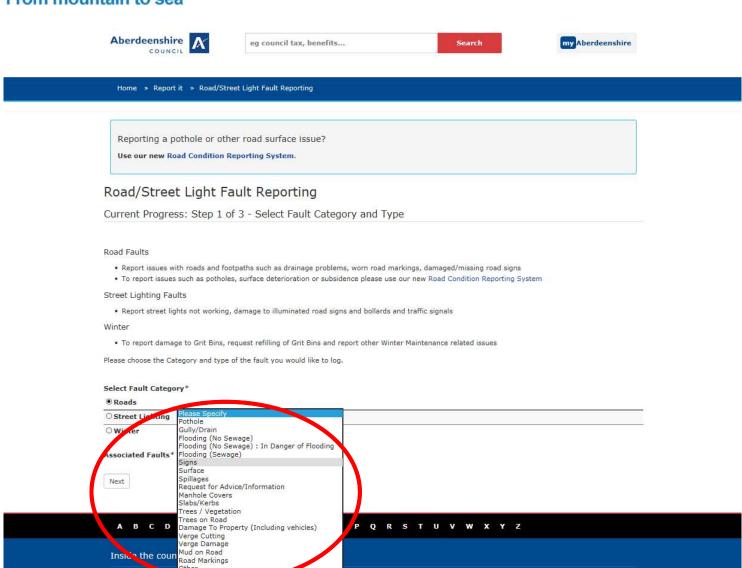






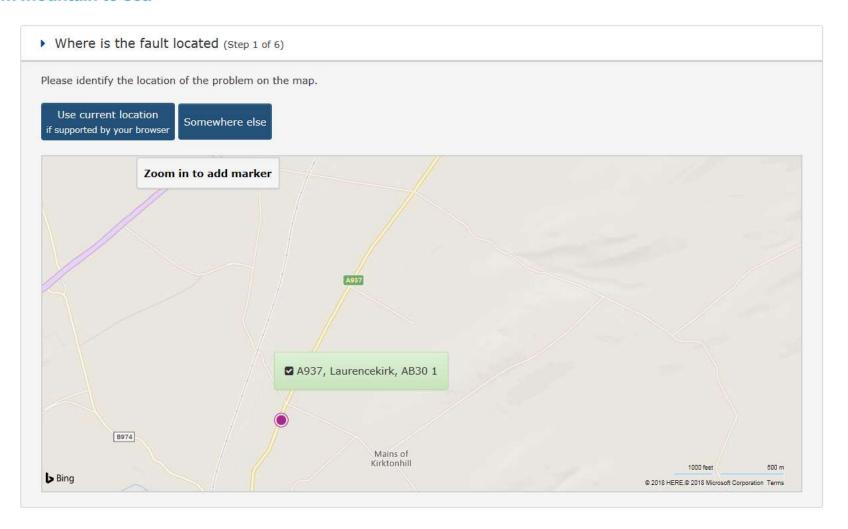
















▶ What does the fault look like (Step 2 of 6)

Click on the photo below which is closest to the type of fault you are wanting to report.



Deep pothole



Shallow pothole





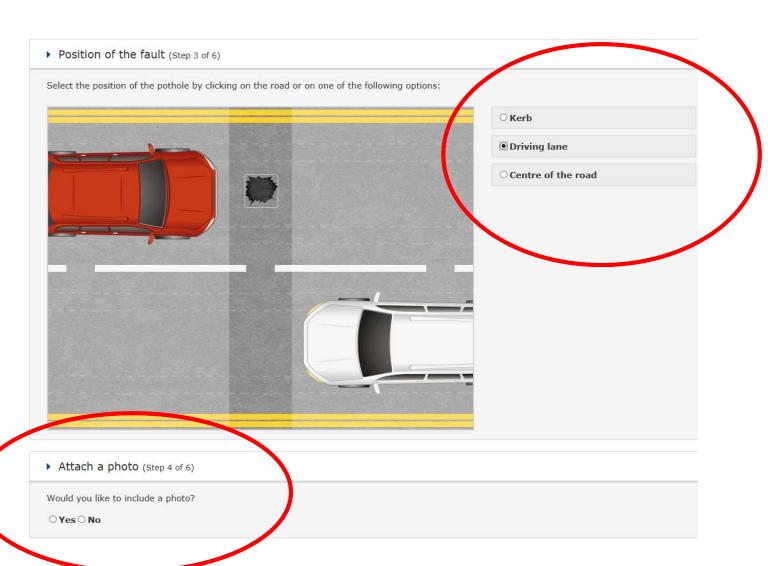
Road collapse















			ve a method of contacting you. If you provide your phone dress we will send you updates on the repair progress.
Yes O No			
me	а		
nail	b@c.com		
lephone	01234 456789		х
Confirmation (. 0 5	Please check to see that the inform	nation is clear and accurate. If we cannot find your fault and
Below is the summar	y of the information you provided	Please check to see that the inforr resolve it. Please consider this wh	nation is clear and accurate. If we cannot find your fault and en submitting your report.
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The roads inspector then has a target response time to inspect the road defect from the moment the customer enquiry was logged.

Response Inspection Target Timescale

Carriageway Category	Response Inspection Target Timescale
3a	1 working day
3b	2 working days
4a	3 working days
4b	5 working days

The clock starts for the repair time when the defect has been inspected and categorised.





Intervention levels and response times for defects

The Well-managed Highway Infrastructure: A Code of Practice produced by the UK Roads Liaison Group introduces a risk based approach to categorising the road network, carrying out inspections and assessing and prioritising defects.

The old Code of Practice did not take into consideration the location of the defect, just the physical characteristics.

The new Code od Practice evaluates road defects using a risk based evaluation which considers both the potential severity to a road user and the probability of that hazard being encountered.





The factors that are used to assess the potential <u>severity</u> of a hazard include:

The depth, surface area or other extent of the defect.

The speed of traffic.

The location of the defect relative to road features such as junctions and bends.

The nature and extent of interaction with other defects.

Forecast weather conditions, especially potential for freezing of surface water.





The factors that are used to assess the potential <u>likelihood</u> of a hazard being encountered are:

The volume of traffic.

The location of the defect relative to the positioning of users, such as in traffic lanes or wheel tracks.







Defect Scoring

When a defect is inspected a number of questions are required to be answered by the Inspector. These questions are dependent on the type of defect identified, but seek to gather information about the physical nature of the defect.

The factors that are identified, such as size and location are used within a matrix to produce a risk score.

The score is directly related to the defect category which in turn correlates to a target response time.

Defect	Category 4	Category 3	Category 2	Category 1
Response Time	Programme	30 Days	7 Days	4 Hours
Score	>200	>400	>600	>800





The right plant for the job!









Schedule Delay

It may not be possible particularly at certain times of year, to meet target response time due to pressure on resources. This could, but not exclusively, be due to the high number of defects that can arise in a short period of time after periods of adverse weather, such as prolonged spells of heavy rain or snow, or freeze / thaw conditions.

Prolonged periods of adverse weather may also prevent remedial measures being carried out. In such extreme circumstances the Head of Roads, Landscape and Waste Services shall instruct the suspension and resumption of target defect response times. Any backlogged defect repair work will be prioritised in accordance with its risk score.





That's Aberdeenshire's Road Asset Management







