Signing the CBI completion certificate

The CBI completion certificate was introduced by Phase 5 of the BVD eradication scheme to allow us to manage the CBI (Compulsory BVD Investigation). For more information on the CBI, please see separate document "What is a CBI?"

Why do we need a certificate to end the CBI?

Real-life herd dynamics are complex, particularly in herds that calve all year round. It is not possible to automate the system to recognise when a herd has done enough BVD testing to complete the CBI. An approved vet who knows the herd is the best judge of CBI completion. The CBI completion certificate captures the approved vet's decision and changes the herd status to BVD Negative.

What is an approved vet?

Approved vets are those who have successfully completed the current version of SRUC's online BVD training. The training can be found here: https://training.elearning.sruc.ac.uk/course/index.php?categoryid=4. Training is free of charge for vets working in Scotland. You can access the course using your practice's enrolment key, you can get assistance via this webpage; https://training.elearning.sruc.ac.uk/login/forgot_password.php.

CBI Options:

Option 1 allows an approved vet to confirm that on the date specified, all animals in the herd had an individual Negative status, and therefore the CBI is <u>complete</u> and the herd is now ready to start follow-on calf testing (antigen testing all calves born in the next 12 months). Option 1 is the default, and is the only appropriate option if recent BVD outbreaks are known or suspected. Individual Negative status can be Assumed Negative or tested Negative. Depending on the calving pattern, the "date specified" may be earlier than the date of signature.

Option 1 can be certified as soon as the last PIs (suspect, confirmed or Assumed Persistently Infected animals) have been removed, or re-tested Negative in the case of suspect or Assumed PIs. Transient BVD infection may still be circulating in the herd, but if PI calves are born they will be identified by the mandatory follow-on calf testing.

Option 2 allows an approved vet to <u>remove</u> the herd from the CBI under particular circumstances, which should be discussed with ScotEID / BVD Policy Team. There are a number of possible reasons for a BVD Not Negative herd status - see "Introduction to BVD herd status and why a Not Negative herd requires investigation" for more information. It may not be necessary to get a BVD Negative status for every animal in a CBI herd. Guidance is provided on the back of the certificate including examples as follows:

 a) Herds that have a full record of calf antigen/virus testing with BVD Negative results for at least 12 months, but have not had a BVD Negative herd status set by the BVD testing laboratory.

- b) Herds whose BVD Negative status has expired due to delays outside the cattle keeper's control, e.g. delayed upload of a BVD Negative result, despite herd sampling having been completed on time.
- c) Herds where the private vet can confirm that sufficient animals have been tested to give confidence that the individual status of all the breeding animals in the herd is BVD Negative, e.g. where a herd has been actively testing following removal of a BVD Positive animal and has entered the CBI due to timing.

Option 2 must not be used to allow herds to avoid investigating a BVD Not Negative status where disease is suspected, or to avoid BVD testing of the calf crop after removal of a BVD Positive animal.

If there are "risky" (BVD Not Negative) animals in the herd they will automatically override a CBI completion certificate: check the herd record on ScotEID before certifying. If "risky" animals are present, advise the keeper to get them BVD antigen tested.

Where do I get a CBI completion certificate?

The certificate can be obtained from the ScotEID Helpline Team on 01466 794323. The pre-populated declaration will be sent to the vet practice by email.

When does my client's herd status become BVD Negative?

Once returned, the signed and dated CBI completion certificate is uploaded to the herd's record on ScotEID. It will change BVD herd status from the date specified if certifying Option 1, or the date of the most recent valid laboratory submission if certifying Option 2.

Need more help?

If you have questions about the CBI, please contact the ScotEID Helpline 01466 794323.