Summary info for growers about the Digital Grain Passport

Growers – what are the potential benefits?

- **Digital return of intake weight and quality data** meaning subsequent grain loads can be better matched to contracted specs with fewer rejections
- **Add grain details once**, and apply to many passports with batch functionality
- **Data relating to all grain movements, including quality data, will be centralised**, offering consistency in data handling regardless of how many merchants or buyers you supply
- **Key farm data held by the merchant is already populated on the passport**, such as business name, address and the crop required
- **Visibility** of the load's destination and haulier ahead of time and recorded for future reference
- **No need for assurance stickers**

Growers – how will the system work?

- Growers will need to **register their business and set up their account**. This will include setting up your company users, connections to the merchants and buyers you supply, and assurance scheme details. This is a one-off process
- Data security is assured, with AHDB operating the system with **5-star data security arrangements and data management processes**
- The system will be built around **four key roles: senders, transporters, agents and recipients**. Businesses can register for multiple roles if they perform more than one role in grain supply chains, e.g., growers with their own haulage operations or growers that buy grain from others or store grain for others
- Using the online web portal, **growers and storekeepers can create batches in the system ahead of time**. This makes it possible to populate multiple passports quickly, without repeatedly entering the same information
- **The web portal** provides growers with visibility of the crop required for each load and the identity of the haulier and the load's destination ahead of time
- **On collection day**, growers or storekeepers can use the mobile app to check the data already entered and complete any outstanding data
- **Once complete**, both the driver and grower or storekeeper complete their declarations and sign the passport electronically in the mobile app
- The system **can operate at collection without wi-fi or a mobile data signal**. It will submit the data when a signal next becomes available
- **After collection** the farmer or storekeeper will be able to see the load status using the web portal, so they can see if the load has been successfully delivered
- They will also be able to **access weight and grain quality data** added by the recipient or merchant, allowing subsequent loads to be adjusted to ensure they meet the contracted requirements, reducing rejections
- The system will also work for those **growers sending some or all of their grain into central stores** at or soon after harvest
- Passports are **tailored to each crop**, providing clarity over which sections need completing
- As with the paper passport, **each supply chain participant has responsibility to enter their own data** fully and accurately. The digital system will be built with controls ensuring that each stage of the passport must be completed before progressing to the next

For more information, including next steps, visit www.ahdb.org.uk/cereals-oilseeds