Mill Terrain Vehicles, Balers & Wrappers, Broadcasters & Spreaders Chainsaws, Chippers & Shredders, Cultivation, Dries, Drills & Planters, The voice of the agricultural, environmental and amenity machinery sectors Agricultural Engineers Association Samuelson House 62 Forder Way Hampton T: 08456 448748 E: ruth.bailey@aea.uk.com Peterborough PE7 8JB F: 01733 314767 W: www.aea.uk.com



1st February 2017

Susie Brennan Portfolio Manager (Land-based) 1 Giltspur St London EC1A 9DD

Dear Ms Brennan

## Level 2 Technical Certificate in Land-based Engineering

It is my pleasure to write to you as the Director General and Chief Executive of the Agricultural Engineers Association (AEA). The Agricultural Engineers Association is pleased to provide support for the Level 2 Technical Certificate in Land-based Engineering qualification.

The AEA represents the UK's agricultural and outdoor power equipment industry and has an annual turnover of some £4 billion. The industry leads in innovation and design, providing the farming, local authority, amenity and consumer sectors with the latest technology in land based engineering equipment and machinery and look to support the sector with trained and qualified technicians.

The role that agriculture and land- based engineering will play in a long term growth strategy for the UK economy warrants recognition in terms of both production and jobs. Having suitably trained and competent youngsters, finding vocational jobs within the sector is essential for the country and in the wider context of a global society for food security and a sustainable planet. The Level 2 Technical Certificate in Land-based qualification plays a critical role in achieving these aspirational goals and in finding and preparing these youngsters.

We support the inclusion of the following practical skills and knowledge, and feel that the qualification is fit for purpose for a young person at 16 years or over who has aspirations to work as trainee agricultural machinery technician, trainee land-based mechanic or trainee land-based engineer. It is suitable for those wishing to progress to an apprenticeship or to further learning.

- Safe working practices, health and safety
- Hydraulic systems
- Land-based vehicle electrics
- Land-based vehicle and machinery operation
- Principles of transmission and driveline operation
- Principles of engine operation
- Fabrication, cutting and joining

Director General/Chief Executive Ruth Bailey Registered Ofice:Agricultural Engineers Association. Samuelson House, 62 Forder Way, Hampton, Pelerborough PE7 SJB Registered in England and Wales Registration No. 544745 V.A.T. Registration No. 239 1763 46 *A company limited by guarante*  The qualification will give a young person an advantage when seeking employment or applying for an apprenticeship. We also support the inclusion of a period of mandatory work experience.

We give permission for our company name and logo to be made publicly available on the City & Guilds website.

Yours sincerely

Mpp

Ruth Bailey Chief Executive, AEA

Tel: 01733 207601 Email: ruth.bailey@aea.uk.com