Samenvatting presentatie

Traditional organoleptic qualification of the flax and linen production chain no longer meets the demands of the international industrial standards. To maintain its leading position, there is an urgent need for the Western European flax sector to develop a uniform qualification system.

Some quality parameters, however, are already instrumentally determined by spinners. In connection to these spinning qualifications, methods to measure quality of the fibres at the various stages of production are of interest.

The important quality parameters for textile processors are fibre strenght, fibre fineness and sliver regularity. ATO-DLO successfully investigated the development of quality parameters during the subsequent steps of hackling, stretching and doubling. This research program was carried out within the framework of the Dutch Agrochain Management Development Programma (ACC) in cooperation with Linificio Canapeficio Nazionale and Van de Bilt Zaden en Vlas.