

MODAL – Environment and Logistics Learning Hub

The Modal scheme was first established to enable the creation of an Environmental and Logistics Learning Hub, based at the Grimsby Institute.

The hub, having opened in 2017, is a centre of excellence for the delivery of ports, logistics and energy sector education and training. The facility combines sector research and development with practical training programmes to meet the needs of employers operating in the Humber and beyond.

Modal is unique in that it is the first independent training organisation in the UK to offer such a comprehensive range of integrated simulators – allowing individual training or scenarios involving up to 40 people.

Covering bridge, engine and control room, high voltage, dynamic positioning, radar and vessel traffic service simulators, using K-Sim full picture technology, all allow training to be provided on a variety of vessel types from offshore crew transfer catamarans to tugs and tankers, deep sea vessels and cruise liners.

Recent developments have seen Modal launch its Large Goods Vehicle Apprenticeship; aiming to address the national shortage of around 50,000 drivers, with the gap anticipated to widen post-Brexit and the ageing demographic also going against the demand. It is hoped that Hi-tech simulators, classroom theory and real road experience will help equip a next generation of professional logistics workers.

Alongside six industry partners, one of which Modal acquired last summer; Transsafe, the team is now gearing up to welcome the first 20 learners, with the plan to ramp up numbers as the years roll on, providing behaviour, skills and knowledge training as part of a year-long levy-funded programme.



Funding (£)

LGF	£2,050,000
GIFHE	£5,829,438
Total	£7,879,438

Outputs

Direct Jobs	21
Construction Jobs	7
Apprenticeships	2
Commercial Floor space (m ²)	2,037
Level 1 – L5+ Qualifications Achieved	4,102
16 – 18 Apprenticeships (Intermediate)	135
16 – 18 Apprenticeships (Advanced)	45

