Ryder



Everything architecture

Everything architecture

Our goal is simple - to improve the quality of the world around us and, in doing so, improve people's lives. An approach embedded in the origins of Ryder which remains a touchstone today.

Everything architecture is based on principles of simplicity, usefulness and elegance. It connects people to places, from the room to the city.

It defines a responsibility to society and to the future of our planet. It is embedded as much in pioneering science and technology as in art and is the foundation for the collective journey from the initial vision through designing and making and beyond into use - learning from each project for the benefit of the next.

Everything architecture relies on leadership to transcend the professional silos. It requires talented people with a passion for collaborative project working, to deliver the best return on investment for our clients.

Values

Passionate about our people, service and architecture

Pioneering in our approach to redefining architectural practice

Collaborative across communities in which we work and the wider industry to deliver the best return for our clients and the environment

Metrics













Sectors





















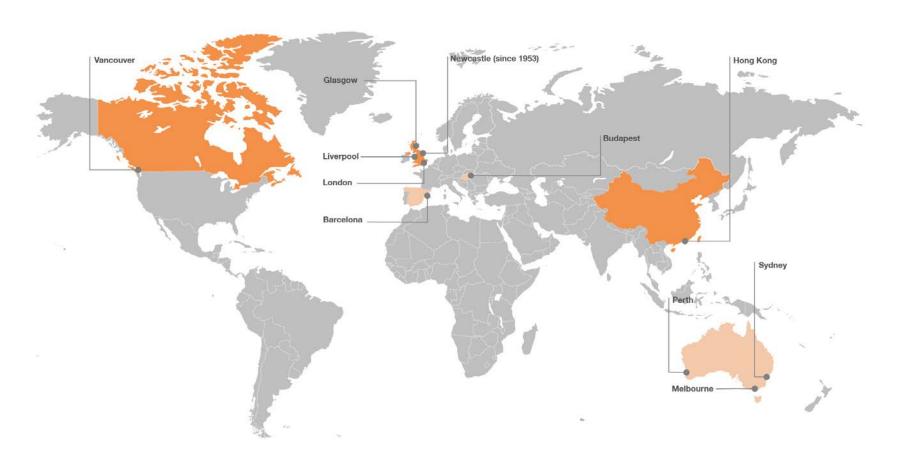
Collaboration

Not all the best people work for Ryder



Alliance

We recognise the importance of industry collaboration through the Ryder Alliance, which benefits likeminded international practices through sharing of best practice, testing new ideas and exchanging talent.



Alliance





entrepreneurial ambition



Passionate about redefining



Pioneering in our approach











bimacademy

BIM Academy develops research and provides consultancy and training in building information modelling internationally. Ryder is a founder and 50% stakeholder in this innovative partnership with Northumbria University. www.bimacademy.ac.uk





In 2013 we launched AzuKo, a charity that works to alleviate poverty Internationally and in the UK promoting dignity through design. www.AzuKo.org



Relationships

Relationship formed



Projects delivered

50

Value ranges

£30,000 -

£170m

Total value

£829m





Collaboration

The design of built environment is a creative one which requires the constructive collaboration of many skills, which can only be improved if we foster a greater desire for collaborative inter disciplinary working between those skills.



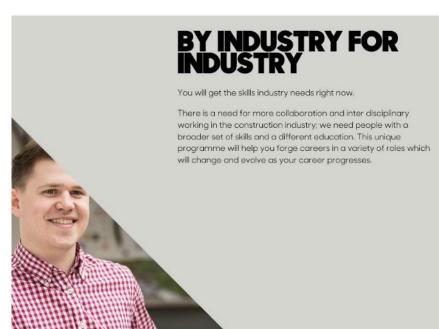
Education

We need a new breed of creative entrepreneurial graduate, a mix of specialist and generalist, capable of redefining the ways we practice to address the complex social and technical challenges and opportunities which are continually opening up in our fast changing world





Throughout its existence, Ryder has sought to form partnerships with schools of architecture and the built environment. We have developed our own apprenticeship and bursary programmes to nurture talented students and seen them develop highly successful careers. The time is right for a new synthesis between academia, professional bodies and the wider construction industry, to fundamentally re-examine both the skill sets required and the means which we achieve them.



The programme combines study with working for some of the industry's leading companies whose projects take them across the UK and the world.

Focused on the technical and managerial aspects of design and construction the programme is supported by the Chortered Institute of Building (CIOB), the Institute of Civil Engineers (ICE) and the Royal Institute of Chartered Surveyors (RICS). Study will be in three parts providing the opportunity for you to step off after each with a recognised qualification – HNC, HND, BEng Degree*.

There are five areas of study with each part ending in an integrated team based project:

Leadership

Economics

Design

Technology

Production

You will develop knowledge in building design and performance alongside transferable skills like team working and leadership.

Off the job training will be provided by Gateshead College, recently graded Outstanding by Ofsted and offering state of the art construction facilities and with one of our university partners.

Collaboration in practice

Design reviews and workshops

We develop all of our projects through a sequence of open design reviews and workshops.

We work together with consultants, clients and user groups to develop ideas and concepts in these shared forums.

This approach established buy in, a shared ambition and direction for the project and ensures the contribution of all involved from its very inception when influence can be at its greatest.

We co-locate the team during the key stages with design reviews being the principle method of progressing a single, unified design solution.









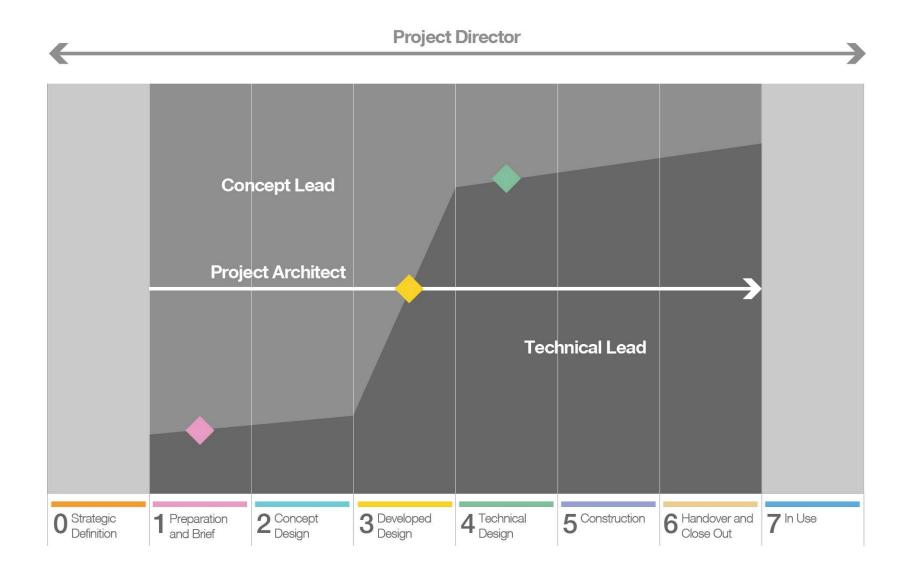
Environment



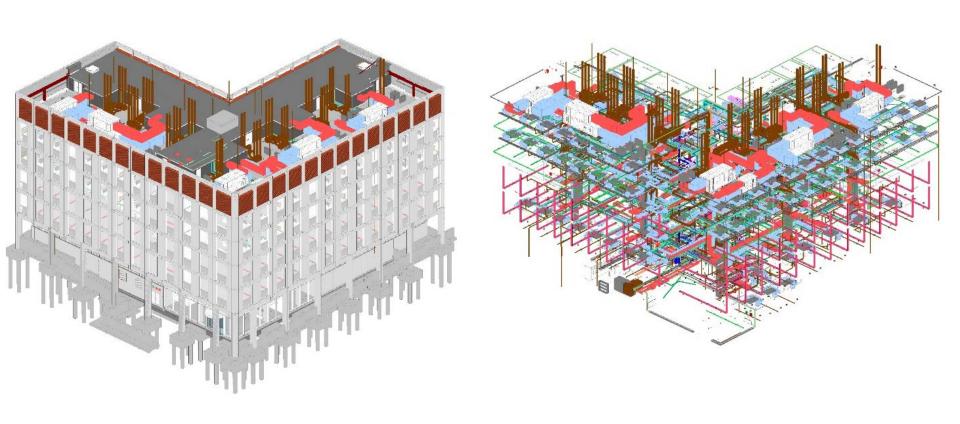
Serendipity



Project Organisation



Technology



Integrated Project Working

Team Structure

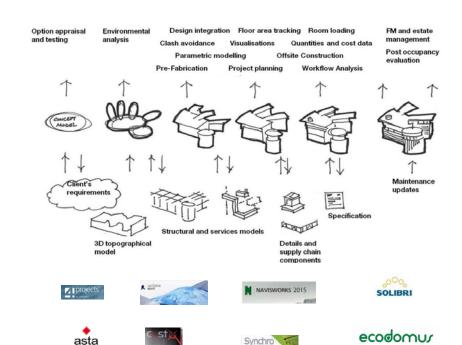
Platforms, CDE

Project Outputs, LODs

Project KPIs

Project Charter

Procurement Models



Result

