Moving up

31 March 2016

Elina Grigorioudescribes the take-up of the Ska rating assessment method by the highereducation sector

Stronggrowth and greater familiarity with sustainable practice in the interiorfit-out arena has seen new sectors and countries look at adopting the Skarating assessment method.

Inhigher education facilities, thousands of refurbishments are undertaken eachyear, large or small, often with highly specialised requirements and limitedbudgets. Construction windows create a constant challenge for optimal design, operational effectiveness and minimal environmental impact.

Forthese reasons, many university facilities teams identify Ska as a common methodof communicating, encouraging and measuring sustainable practice in theirfit-out projects.

Ska rating forhigher education (Ska HE) was published earlier this year. The scheme issupported by the Association of University Directors of Estates, UniversityCollege London (UCL), Rider Levett Bucknall, Grigoriou Interiors, Overbury andAECOM, in addition to both the Ska Technical Committee and a wider industryresearch team.

Developed to assist interior fit-outs and refurbishments meet clear sustainable good practice, Ska HE evolves from the existing Ska rating methodology to reflect the specificestate requirements, which usually encompass a wide range of space uses and occupants.

Revising criteria

Criteriahave been drawn from current Ska rating for office and retail schemes withadaptations for lecture theatres and other teaching and learning spaces, whileadditional measures have been developed to deal with laboratories and otherspecialist spaces.

Manyhigher education providers are already involved in the development of Ska HE,including UCL, the Universities of Liverpool and Manchester, City University andGoldsmiths, using existing versions of Ska rating. They praise its clarity andsimplicity, seeing it as a cost-effective and flexible means of dealing withsmaller-scale projects that do not warrant a full refurbishment assessment.

BothUCL and City University have sent internal staff on RICS training courses tobecome accredited assessors. Free use of the tool and method of self-assessmentmake it an attractive alternative to the significant human resources requiredfor other schemes.

Sustainability goal

UCL has adopted RICS Ska to promote good practice in sustainability across its portfolio of projects. As a result, we have delivered significant savings as well as ensuring that the university is acting responsibly. We have also supported the upskilling of UCL project staff, enabling them to get a better understanding of our sustainability goals.

Richard Jackson, Director of Sustainability, UCL

Universitiescurrently using the system report that Ska has not added capital cost and hasencouraged operational savings. It is also credited as an effective means ofeducating framework suppliers on university requirements.

Reducing waste

Asignificant evolution of the scheme involves upgrades to the waste and resourcemanagement issues. Industry commitment to monitoring, managing and reducing constructionwaste has been a huge success, with the majority of contractors embeddingstringent targets as standard practice.

SkaHE aims to include total project resource management, bringing re-use, repairand reduction strategies into the design process where it can have the biggestimpact. It is felt that the industry is ready to bring sustainable resourcemanagement even closer to the dilapidations process; both landlords and tenantsshould search for economical solutions that minimise materials wastage indilapidations and new fit-outs.

Retail rating

Followingthe addition of the HE scheme, an updated release of <u>Skarating for retail</u> is scheduled for 2016. There is also a list of <u>Ska-compliant products online</u> and a <u>searchable</u> directory.

Thenumber of individuals registered on the online tool has increased by a quarteryear on year, and certified assessments have more than doubled annually to 402projects in October 2015, up from 336 in April last year.

Fit-outsachieving the highest Ska rating level of gold increased from 22 in 2013 to 106by October, while the number of silver certificates has trebled and thoseachieving bronze has more than doubled.

Elina Grigoriou isDesign and Sustainability Director at <u>GrigoriouInteriors</u>, Ska rating Technical Editor and Chair of the Technical Committee

Further information

- Theonline system and GoodPractice Measures requirements documents are free to use. The Ska ratingteam also welcomes feedback on the current schemes
- Related competencies include Construction technology and environmental services
- Thisfeature is taken from the RICS *Property journal* (March/April2016)