

# **National Occupational Standards**

# **Book and Journal Publishing National Occupational Standards**

# **Contents**

PUB1 Understand your publishing organisation and its market	3
PUB2 Work effectively with colleagues, publishing partners and suppliers	5
PUB3 Build productive relationships with external contacts	7
PUB4 Manage outsourced services and external people	8
PUB5 Support external editors	
PUB6 Develop and maintain a plan for publishing	10
PUB7 Develop a digital strategy	12
PUB8 Evaluate and review submissions	13
PUB9 Establish potential for rights sales and licensing opportunities	15
PUB10 Manage the lifecycle of publishing products	16
PUB11 Initiate, conceive and develop ideas for viable publishing opportunities	17
PUB12 Present persuasive oral and written publishing information	18
PUB13 Negotiate terms in publishing agreements	19
PUB14 Maintain editorial quality	21
PUB15 Commission and check the structural design, functionality and accessibility of digital publications	23
PUB16 Collate and manage images	25
PUB17 Manage bibliographies and metadata	27
PUB18 Create contentPUB18 Create content	28
PUB19 Edit content	30
PUB20 Proofread content	32
PUB21 Create indexes	34
PUB22 Produce a specification of work	
PUB23 Define technical and project specifications for digital products	38
PUB24 Purchase print services and materials	39
PUB25 Prepare and review contracts	41
PUB26 Give information and guidance on legal and contractual matters	43
PUB27 Administer contracts, rights, licensing or permissions	45

## PUB1 Understand your publishing organisation and its market

Overview	Knowledge & understanding	Performance criteria
This Standard is about understanding the context in which your organisation works. It will require you to know about your consumers, your organisation, your competitors, the legal framework and the market you operate in. It also requires you to understand the complex nature of the publishing industry. It involves proactively seeking out the information and developing mechanisms to keep up to date with the changes and challenges which the industry goes through.  It can be used in many contexts, including:  1 those involved in the publishing industry, including freelancers  2 non-publishing staff, to enable them to understand the context of the organisation they are working in  3 new and potential entrants, to enable them to understand the breadth and depth of the sector, and what is involved in publishing	<ul> <li>Knowledge &amp; understanding</li> <li>What you need to know</li> <li>K1 Your own organisation's brand and market position</li> <li>K2 Your organisation's capabilities, culture, ways of working and publishing portfolio</li> <li>K3 The different products and publishing services offered by your organisation, and their key features and benefits, including accessibility for readers with print impairments</li> <li>K4 The reasons for failure of unsuccessful publishing ventures</li> <li>K5 The different business functions in your organisation, the responsibilities of the people within them, and what aspects of your work you need to liaise with them about</li> <li>K6 The key motivations and priorities of others in your organisation</li> <li>K7 The effect of new products and publishing contracts on others in the organisation</li> <li>K8 The differing demands of the digital and print markets and how they integrate with one another</li> <li>K9 The products offered by your organisation and how they can be developed</li> <li>K10 Digital publishing development processes and capabilities, including opportunities to publish accessibly</li> <li>K11 Services offered by your organisation, and how they can be adapted to the needs of publishing partners, clients and consumers</li> <li>K12 The stages of interaction and the interdependencies between the different publishing functions</li> <li>K13 How these stages of work interact and are</li> </ul>	Performance criteria  What you must be able to do  P1 Monitor and understand the market and your competitors, and keep abreast of new opportunities P2 Identify the information you need to carry out your job effectively P3 Maintain relevant, accessible internal or external information that meets data protection regulations P4 Identify ways to keep up to date with changes in your organisation's, your competitors' and your clients' products, services and processes P5 Identify the effect of new and future innovation and developments on your organisation and publishing partners P6 Extract key facts from formal and informal sources of information, and analyse it for its usefulness to you P7 Store information so you can easily access it when you need it P8 Keep up to date with the laws, regulations and guidelines that govern publishing
	K14 Who your competitors are, who their major clients are, and how their activities are changing	
	K15 Key information about the sector, geographical area or market you operate in, and the requirements of typical clients in your target market	
	K16 The dynamics of the market you operate in, and current and future trends in your industry	

K17 Relevant information regarding the potential impact of publishing in partnership with your organisation K18 Where to find out additional information you require K19 How to use your organisation's content management system K20 The legal framework in which you are operating K21 Relevant information regarding the potential impact of publishing standards and codes of practice	
--	--

#### PUB2 Work effectively with colleagues, publishing partners and suppliers

Overview	Knowledge & understanding	Performance criteria
-	<ul> <li>What you need to know</li> <li>K1 The different business functions in your organisation, and their roles and responsibilities in achieving the organisation's overall aims</li> <li>K2 Relevant people in your own department, other departments, supplier organisations or publishing partners, and their work roles and responsibilities</li> <li>K3 Your own, the supplier organisations' and publishing partners' planning and decision-making processes</li> <li>K4 The importance of considering, in your organisation's thinking and planning, the needs of publishing partners, authors, customers and end-users, including those who will be accessing your publications through access technology</li> <li>K5 The reasons for which there may be conflicts and misunderstandings between publishing partners, authors and customers</li> <li>K6 Your function's role in integrating the activities of an organisation towards achieving stakeholder satisfaction</li> <li>K7 The effect that over-promising to customers and publishing partners can have on internal relationships</li> <li>K8 Ways of consulting with colleagues, publishing partners and suppliers on key decisions and activities</li> <li>K9 How to communicate effectively with colleagues and suppliers in a variety of situations, different locations and countries</li> <li>K10 Why it is important to recognise and respect the roles, responsibilities, needs, motivations, interests and concerns of colleagues, publishing partners and suppliers</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Create a sense of common purpose and mutual support in your dealings with others</li> <li>P2 Make decisions related to your work, considering how they will impact on others inside and outside the organisation</li> <li>P3 Show sensitivity to internal and external politics, and recognise and respect the roles, responsibilities and priorities of other people</li> <li>P4 Identify the people in your own department, other departments or external organisations, who will be affected by decisions and activities in your work</li> <li>P5 Present information, your requirements and your concerns at the appropriate time and in ways that promote understanding</li> <li>P6 Take account of others' views and concerns, including their priorities, expectations and attitudes</li> <li>P7 Identify and sort out conflicts of interest and disagreements with others, in ways that minimise damage to work activities, the people involved and the organisation</li> <li>P8 Keep promises, honour commitments and fulfil agreements made with suppliers, publishing partners and colleagues related to the timescale and quality required</li> <li>P9 Inform suppliers and colleagues promptly of any difficulties with carrying out agreed actions or meeting commitments, and agree alternative action with them</li> <li>P10 Monitor and review the effectiveness of working</li> </ul>
		with them

K13 The affect that withholding key information can have on colleagues, publishing partners and suppliers, and on the quality of their work	
---	--

## PUB3 Build productive relationships with external contacts

Overview	Knowledge & understanding	Performance criteria
This Standard is about building productive, enduring relationships with external contacts to	What you need to know	What you must be able to do
increase the chance of them working with your organisation again. Relationships may be short-	K1 How external contacts want to develop their business K2 Your organisation's publishing strategy, plans, targets,	P1 Manage external contacts' expectations of your relationship with them
or long-term, face-to-face, or remote; and with current, potential or lapsed clients.	objectives, and areas of activity and interest  K3 The time and effort it may take before relationships	P2 Balance your input to relationships with your organisation's resources, requirements and
It can be used in many contexts, including:	become productive  K4 Your organisation's criteria and processes for developing	practices P3 Behave ethically in your dealings with external
1 bookshops 2 distributors	bookshop, distributor, agent, author or society relationships	contacts P4 Develop relationships that demonstrate trust,
3 agents	K5 The impact on relationships of over-promising or acting	commitment and co-operation
4 authors 5 societies 6 printers	solely for the short term  K6 The contribution that relationships make to the	timely, patient and appropriate manner
7 typesetters	achievement of your organisation's strategic aims  K7 The role of other areas of your organisation in managing	agreed actions
8 librarians 9 freelancers 10 digital agencies	relationships K8 The benefits and disadvantages of differing communication methods and their effects on relationships	P7 Deliver what you have promised within the timescale agreed P8 Monitor and evaluate the effectiveness of the
11 multimedia producers 12 software developers	K9 How to assess the risk and potential benefits of relationships	relationship on a regular basis  P9 Use feedback from external contacts to ensure that
13 standards organisations promoting accessible publishing	K10 How to establish the level of resources required to manage relationships effectively	the quality and consistency of service is maintained P10 Deal proactively with external contacts' complaints
14 disability organisations 15 specialist format publishers	K11 How to identify when a contractual relationship would be of benefit	or problems P11 Provide feedback to others, both inside and outside
16 other publishing partners	K12 Ways to identify and grasp opportunities when maintaining relationships	the organisation, on aspects of relationships that may be relevant to them
	maintaining relationships	P12 Identify opportunities to develop new or existing relationships that will benefit your organisation

# PUB4 Manage outsourced services and external people

Overview	Knowledge & understanding	Performance criteria
This Standard is about managing	What you need to know	What you must be able to do
outsourced services supplied by		,
organisations or individuals that are	K1 The organisational protocols and procedures for	P1 Make sure that your decisions to use external people or
external to your organisation. It includes	outsourcing work	organisations can be justified, and that they follow
clearly communicating what you need,	K2 What the agreed terms and conditions for each contract	organisational protocols
and agreeing a timescale and terms for	or agreement are	P2 Ensure that there are sufficient funds to pay for any work
delivery. It also includes ensuring that	K3 How contracts are structured and how payments will be	P3 Formalise your expectations using contracts or
their work has been completed to your	made	agreements
specification or expectation, dealing with	K4 What the standards of performance in service or supply	P4 Select the most appropriate external people or
failures to meet those expectations, and	are	organisations to meet requirements
negotiating to improve future work.	K5 How to run a tendering process	P5 Make sure that current and future services or supplies will
	K6 How estimates and tenders can be broken down to	meet your requirements
It can be used in many contexts,	enable comparison	P6 Make sure that both you and the external people or
including:	K7 How to assess whether performance meets your	organisations understand what will be delivered by them,
1 freelancers	requirements	and on what terms
2 subcontracting organisations	K8 How to identify causes of failure to meet required	P7 Make sure that there are appropriate ways to
3 authors	performance, and how to make sure that they are not	communicate between your organisation and external
4 suppliers in other countries	repeated	people or organisations
	K9 How to resolve failure to meet requirements K10 How to get advice about seeking redress for	P8 Confirm with the external people or organisations how you
	3	will check that their performance meets requirements  P9 Identify and record the reasons for any failures to meet
	unsatisfactory performance, including taking legal action K11 The systems for recording variations in performance, and	P9 Identify and record the reasons for any failures to meet requirements
	agreed corrective actions	P10 Arrange for payment to be made promptly in line with
	K12 The legal requirements relating to working with external	agreed timescales and performance, and record the
	organisations and people	reasons for any payment that differs from the original
	K13 Industry standards relating to working with external	agreement
	organisations and people	P11 Resolve any failures, record how they have been
	K14 Your responsibilities relating to tax	resolved, and inform external organisations and people
	K15 The importance of liability insurance and when it is	P12 Seek legal advice where necessary
	applicable	P13 Make sure that requests to vary terms are reasonable,
	K16 Appropriate communication methods	justified by the facts, and recorded
	K17 What international and cultural differences need to be to	P14 Agree any alterations with the external organisations and
	taken into account when working internationally or with	people, and inform them of the implications
	people from other cultures	P15 Keep relevant people informed about requirements, the
	K18 Corporate Social Responsibility and how this might	details of the agreement, any failures to meet
	impact on practice when working with organisations and	requirements, and any changes to arrangements
	individuals internationally	

#### PUB5 Support external editors

Overview	Knowledge & understanding	Performance criteria
This Standard is about supporting external editors by providing them with information and support, troubleshooting and suggesting alternatives to ensure that publishing products are developed in line with objectives.  This could be used in the following contexts:  1 supporting journal editors 2 supporting editors of a series of books	<ul> <li>What you need to know</li> <li>K1 How to monitor progress to ensure that content delivery will comply with schedule</li> <li>K2 Organisational processes for evaluating and reviewing submissions</li> <li>K3 Sources of advice on rights and copyright</li> <li>K4 Service providers of abstract and indexing services within the relevant subject area</li> <li>K5 How to identify potential authors and contributors</li> <li>K6 The production plan for publishing products</li> <li>K7 Cultural, political, social and market differences that may affect uptake of publishing products in new markets</li> <li>K8 Sources of information on usage, take-up and new market opportunities for publishing products</li> <li>K9 How to present information effectively</li> <li>K10 Effective ways to review performance</li> <li>K11 The responsibilities of those involved in the review and direction of publishing products, and the hierarchy into which they fit</li> <li>K12 How to identify suitable opportunities for keeping abreast of subject area changes and for networking</li> <li>K13 The limits of your knowledge and contacts in the specialist area of the publication</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Agree, between yourself and editors, expectations of each other's roles, responsibilities, working methods and communication channels</li> <li>P2 Make sure that editors understand and are committed to work within organisational constraints, production processes and schedules</li> <li>P3 Maintain regular contact with editors to pre-empt and address problems before and as they arise</li> <li>P4 Give support to editors on organisational processes to ensure quality publishing products</li> <li>P5 Give advice on rights and copyright, referring to others when this is outside your area of expertise</li> <li>P6 Source and recommend contributors and specialist services within the subject area of the publishing product</li> <li>P7 Liaise with editors at appropriate times to discuss and agree overall direction of publishing products</li> <li>P8 Use publishing and sector contacts and knowledge to suggest ways to reach new markets</li> <li>P9 Ensure that systems to review editors' performance are maintained</li> <li>P10 Collect and collate information to report on the</li> </ul>
	K13 The limits of your knowledge and contacts in the	are maintained

## PUB6 Develop and maintain a plan for publishing

Overview	Knowledge & understanding	Performance criteria
This Standard is about creating an achievable	What you need to know	What you must be able to do
plan for future publishing, fulfilling that plan, and building an identity for the area of publishing for which you are responsible. It includes developing strategy and priorities accordingly.	<ul> <li>K1 The significance of developing a publishing strategy</li> <li>K2 Your organisation's aims, priorities, resources and systems for approving new publications</li> <li>K3 Your organisation's brand values and how they can be communicated through publication</li> <li>K4 How to obtain and interpret qualitative and quantitative market information about your own and other organisations' publications</li> <li>K5 What influences the markets' purchasing power and purchasing decisions</li> <li>K6 The size, needs, tastes and buying/usage patterns of your markets</li> <li>K7 What influences and stimulates audience interest in publishing products</li> <li>K8 The ongoing requirements of different markets and audiences</li> <li>K9 Sources of information and advice about general and specific changing needs of your markets, market trends, and areas of growth and decline</li> <li>K10 The channels of supply from your organisation to the end-user, how they work, and their effects on pricing</li> <li>K11 The resources, people, costs and time needed for all aspects of creative work, and production and acquisition of material</li> <li>K12 How to forecast profit margins</li> <li>K13 How to forecast sales, and monitor and assess the success and usage of publications</li> <li>K14 Who your competitors are, and what their markets are</li> <li>K15 What other factors might limit or offer opportunities to your publishing (e.g. markets factors such as foreign rights requirements, or technological developments)</li> <li>K16 The current guidelines, directives, legislation and best practice affecting publishing, including accessibility issues</li> <li>K17 How to feed back information that might be useful to the</li> </ul>	P1 Make and maintain contact with sources of advice and publishing ideas P2 Base your publishing plan on reliable information about market trends, user needs and technological advancements P3 Make sure that your plan is in line with your organisation's aims, priorities, resources and publishing identify P4 Identify and involve all relevant departments and individuals in the development and implementation of your plan P5 Interpret your brief with imagination and innovation P6 Agree targets such as the number of titles, formats and planned profits P7 Agree budgets and resources required for achieving these targets with relevant people P8 Identify the time needed for the creation, production and publication of each item on the publishing plan P9 Develop an outline schedule of forward publishing in line with your targets and budget P10 Define and work within any limitations and ongoing requirements for publishing P11 Identify the optimum date for publication of each project to be included in your plan P12 Make sure that there are no conflicts between schedules for individual projects P13 Identify and resolve issues affecting effective communication between departments where those issues have an impact on the publishing plan P14 Identify problems in time to take remedial action to avoid scheduled publication dates being missed P15 Inform people of adjustments to the publishing plan that will affect them P16 Monitor overall progress of each individual project and your overall publishing plan

development of your organisation's overall strategy	P17 Regularly review and refine the publishing plan against your organisation's aims, priorities and resources, and shifting market conditions, needs and priorities, so as to ensure that it continues to meet organisational and market needs
---	---

## PUB7 Develop a digital strategy

Overview	Knowledge & understanding	Performance criteria
This Standard is about researching, identifying and evaluating new technologies (both software and hardware) that impact on digital products and services and their applicability to your organisation's publishing products. This could include the development of platforms, specialist one-off products or scalable applications.	<ul> <li>What you need to know</li> <li>P1 Identify new devices, platforms and advances in digital capability that may be relevant to your organisation's digital products, services and audience</li> <li>P2 Map digital publishing opportunities to the technological landscape</li> <li>P3 Define target and secondary audiences and their interests, requirements and technical capabilities (including their access to particular devices and platforms)</li> <li>P4 Recognise practical, technical, technological and financial limitations relating to the development of digital products or services</li> <li>P5 Identify relevant platforms on which content will be accessed to suit technological and user needs</li> <li>P6 Set parameters to define the scope for successful digital products or services</li> <li>P7 Identify opportunities and methods for updating, spinoffs and add-ons</li> <li>P8 Pass on information about technological developments and opportunities in ways that can be understood by colleagues and the market</li> <li>P9 Evaluate the success of current digital products and services, and use this evaluation to shape future digital strategy</li> </ul>	<ul> <li>What you must be able to do</li> <li>K1 The nature of different digital products and services, how they are accessed, and the audiences they are aimed at</li> <li>K2 Your organisation's image and priorities, and how digital products or services will assist in delivering organisational objectives</li> <li>K3 How to format, structure and describe data so as to provide meaning that meets the needs of your intended audience</li> <li>K4 Digital publishing development processes and capabilities</li> <li>K5 How to determine, clarify and express the intended outcomes of digital products or services</li> <li>K6 Methods for gathering information necessary for scoping digital products or services</li> <li>K7 How the capabilities of the audience affect functionality and usability</li> <li>K8 The capabilities and limitations of software and hardware that will be used for developing, transmitting, maintaining and storing digital products or services</li> <li>K9 How to judge the resource and cost implications of development of digital products and services for your organisation</li> <li>K10 Relevant guidelines, directives and legislation, including guidance on accessibility and usability, and other best practice, professional and non-statutory standards</li> <li>K11 The editorial, production, design and marketing implications of implementing a digital strategy</li> <li>K12 Similar competing digital products or services</li> <li>K13 The benefits of reusability and scalability over one-off projects</li> </ul>

#### **PUB8 Evaluate and review submissions**

Overview	Knowledge & understanding	Performance criteria
This Standard is about the evaluation of submissions. The submission could be any type of content, including articles, manuscripts,	What you need to know  K1 The aims, objectives and priorities of the publishing	What you must be able to do  P1 Conduct an initial evaluation of submissions against
illustrations or photographs. It can be used in many contexts, including:	strategy of the organisation or journal  K2 The reputation and previous work of the author or	organisational aims, objectives, priorities and likely quality
operating a peer review process by a journal editor	contributor K3 The varying types of review systems and their benefits	P2 Check that submissions are original and that the authors are authentic and authoritative
2 evaluating agent and author submissions by a publishing organisation	and limitations  K4 The process by which submissions are acknowledged and reviewed, and the author or agent responded to; how	P3 Use evaluation and review processes that reflect and maintain the ethics of the journal or publishing organisation
organisation	it is managed; and who needs to be involved  K5 Appropriate manuscript management systems and how	P4 Manage the expectations of authors, agents or contributors concerning the nature and outputs of
	they can be tailored  K6 The different processes for dealing with speculative or	evaluation and review processes P5 Source appropriate people to conduct thorough
	commissioned submissions K7 The timeframe and associated budget within which evaluation or reviews need to take place	reviews of submissions P6 Develop guidelines for reviewers or referees which ensure that reviews will be of sufficient quality and
	K8 The implications of slippage, and when and with whom to discuss schedule problems	presented in the right format and at the right time P7 Distribute the article(s) and guidelines to the
	<ul> <li>K9 Sources of reviewers, including yourself, and their areas of expertise</li> <li>K10 How to present information in guidelines on timelines,</li> </ul>	appropriate experts or allowing them an appropriate length of time to carry out the review  P8 Identify and resolve potential and actual conflicts of
	nature and presentation of comments, preferred house style, communication channels, expectations regarding	interest and anti-competitive behaviour  P9 Monitor progress, and feed back to others when
	copyright and the protection of Intellectual Property, and any associated administration	progress is likely to affect them P10 Compile feedback and comments in ways that can
	<ul> <li>K11 How to check the authenticity of submissions, their providence, and their validity and currency</li> <li>K12 The benefits and limitations of anti-plagiarism software</li> </ul>	be understood by recipients P11 Accept or decline submissions with a supporting rationale
	K13 The limits of your responsibility for ensuring that content conforms to legal requirements, and what those legal	P12 Evaluate whether review processes have provided quality-assured outputs
	requirements are K14 The potential motivations and bias of reviewers that may affect the fairness of a review, including potential conflicts	P13 Manage with sensitivity the relationship between authors or agents, the organisation or journal, and reviewers
	of interests and anti-competitive behaviour  K15 How to communicate effectively and sensitively with others	P14 Develop, maintain and refresh a comprehensive database of subject experts

K16 K17 K18	How to find out where else content has been submitted or published How to assess the implications of the process for securing the manuscript, and the payment expectations of the author The cultural requirements and differences between the UK and foreign markets	
	on and foreign markets	

## PUB9 Establish potential for rights sales and licensing opportunities

Overview	Knowledge & understanding	Performance criteria
This Standard is about evaluating what factors will influence your ability to maximise rights sales and licensing opportunities, and matching publishing products to appropriate markets. It can be used in the following contexts:  1 identifying the strategy for selling rights 2 analysing the opportunities and potential for licensing publishing products	<ul> <li>What you need to know</li> <li>K1 How to identify available rights and licenses</li> <li>K2 Cultural, political, social and market differences affecting rights and licensing opportunities, and production schedules</li> <li>K3 How different economies may influence rights pricing</li> <li>K4 Financial practices of different markets, and the effects of market forces and technology</li> <li>K5 Pricing formulae for co-editions, co-productions, syndicated partnerships and for licensing digital content</li> <li>K6 How to judge quality of production and translation, and the effect that poor-quality editions can have on the brand</li> <li>K7 Production, design and technological requirements for co-editions, co-productions and digital content</li> <li>K8 Sources of general and specialist information and advice on UK and overseas publishing practices and legal issues</li> <li>K9 Appropriate international copyright conventions, and components of UK and overseas domestic copyright legislation</li> <li>K10 How to assest the buying policy of potential partners</li> <li>K11 How to assert digital rights</li> <li>K12 Characteristics and components of contracts or copyright transfer forms</li> <li>K13 Methods of identifying who controls and gets the income from specific rights and licenses</li> <li>K14 Your organisation's policy on the distribution and exploitation of titles under its own imprint, and how rights and licenses are granted or acquired</li> <li>K15 The intended sales pattern and timing requirements for publishing content in different formats</li> <li>K16 Requirements and procedures of export and home sales department</li> </ul>	What you must be able to do  P1 Make detailed assessments of potential earnings and profits P2 Assess the suitability of products, market by market P3 Assess and evaluate the risks of unknown or unsafe territories P4 Suggest appropriate additions and amendments to publishing products P5 Give advice on special conditions which may affect rights and licensing opportunities P6 Contribute to the planning process of publishing programmes P7 Establish the extent, nature and duration of all rights and licenses held P8 Identify any necessary permissions and copyright clearance by territory P9 Identify the full range of rights and licensing possibilities for each title or content of an electronic publication P10 Decide which rights to sell or retain, which licenses to grant, and when to maximise overall revenue P11 Liaise with home and export sales personnel over decisions to sell rights or license content P12 Establish whether title is best sold as a royalty deal or a co-edition P13 Recognise the limits of your knowledge and expertise, and consult with experts when necessary

## PUB10 Manage the lifecycle of publishing products

Overview	Knowledge & understanding	Performance criteria
This Standard is about monitoring and evaluating the success of publishing products. This includes analyses of sales figures, user statistics and so on. It also includes scheduling when products need to be revised, updated or withdrawn.	<ul> <li>What you need to know</li> <li>K1 The product type and distribution methods/routes to market for the publishing product</li> <li>K2 Typical performance for products in that market</li> <li>K3 The original publishing date and perceived lifespan of, and financial targets for, the publishing product</li> <li>K4 Typical lifespans associated with publishing products, and the reasons for these</li> <li>K5 How to assess the impact factors, including the use of citation reports, performance in rankings, best-seller lists, and Educational Publishers Council figures</li> <li>K6 How to interpret figures showing gross product margin and level of revenue</li> <li>K7 How to accurately estimate publishing costs and prices, and the effect on these of publishing abroad</li> <li>K8 The implications of different publishing options, including printing-on-demand, reissuing, revising, deciding not to re-launch, creating new editions, creating spin-offs, creating different formats, withdrawing from market</li> <li>K9 The implications of your decisions on the organisation and its consumers</li> </ul>	What you must be able to do  P1 Agree realistic success criteria for publishing products P2 Agree timescales that suit the organisation or product to review or report on publishing products P3 Monitor sales and use/stock performance against forecasts and revenue figures P4 Analyse reasons for variations in performance and their likelihood of recurrence P5 Take appropriate action to address variations in performance P6 Work effectively with other individuals and departments to maximise the success of publishing products P7 Liaise with relevant departments and individuals to gather information that will inform your recommendations for the future P8 Use valid statistics and feedback as a basis for your proposals P9 Analyse the risks, costs and benefits of different future publishing options P10 Manage the expectations of colleagues, authors and the organisation P11 Justify the risk of the selected option to appropriate people

## PUB11 Initiate, conceive and develop ideas for viable publishing opportunities

Overview	Knowledge & understanding	Performance criteria
This Standard is about identifying viable ideas to develop into proposals for approval by your organisation. It includes collecting costs and projections from others, and producing profit and loss projections. It involves understanding publishing priorities, resources, and effects on list development and overall portfolio.  It can be used in many contexts, including:  1 for the acquisition of journals 2 in the commissioning of publications 3 when deciding whether to tender to a society or author	<ul> <li>What you need to know</li> <li>K1 The aims, objectives and targets of own organisation</li> <li>K2 The cultural context of markets, audiences and end-users</li> <li>K3 External sources of information about the potential new market, audience or end-user</li> <li>K4 How to identify and evaluate trends</li> <li>K5 How imagination and creativity can help in identifying and shaping opportunities</li> <li>K6 How to identify the expectations of other parties involved in the idea, and how your organisation can meet those</li> <li>K7 How to identify the wider benefits of publishing opportunities to your organisation</li> <li>K8 How to measure the impact of a potential relationship with another organisation</li> <li>K9 How to identify future opportunities that may arise if this</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Make and maintain contact with sources of publishing ideas and potential new business opportunities, and build co-operative relationships</li> <li>P2 Identify ideas that could develop into viable publishing opportunities</li> <li>P3 Explore the impact of opportunities on the publishing organisation and on its market image, aims, objectives and publishing programme</li> <li>P4 Evaluate ideas in line with your organisation's resources and capabilities</li> <li>P5 Seek views from colleagues on potential marketing, sales and rights opportunities related to the proposed idea</li> <li>P6 Work with others to gather valid information about</li> </ul>
	K10 Who to consult and involve with idea development, both inside and outside the organisation K11 The time needed to contribute to idea development by different individuals and departments K12 How to carry out a cost–benefit analysis K13 How to develop a realistic and accurate profit and loss forecast	viability and actual resource needs P7 Work out the costs involved in developing the idea into a publishing project, and in maintaining that project in the long term P8 Carry out a detailed analysis and comparison of the costs and benefits of developing publishing ideas into publishing projects P9 Develop a profit and loss projection for a timescale appropriate to the organisation and the type of project P10 Make sure the decision-making process is completed in time to meet any external deadlines

## PUB12 Present persuasive oral and written publishing information

Overview	Knowledge & understanding	Performance criteria
This Standard is about presenting information in a way that benefits your organisation. Information can be presented as an oral presentation; or in the form of written pitches, tenders, applications or reports; or as a mixture of both. It includes identifying the full range of benefits of your proposal, structuring your information in a way that is most relevant to your target audience, and giving them the opportunity to come back for more information.  It can be used in many contexts, including:  1 developing written proposals 2 presenting proposals to the editorial or acquisitions board 3 presenting new or emerging publishing products to existing or potential customers 4 presenting proposals to potential purchasers of rights or licenses 5 presenting the benefits of working with your organisation to societies or other organisations 6 tendering for new work 7 completing grant applications	P4 Make sure that your key points can be clearly identified by your audience P5 Use language appropriate to the topic and the audience P6 Use visual aids which are suitable for the presentation method, to enhance your audience's understanding of the points you are making P7 Conform to any time or length restrictions and any other constraints of the audience P8 Ensure that oral presentations are delivered in a coherent, clear, confident and interesting manner P9 Gauge audience reaction during oral presentations, and adapt accordingly P10 Give the audience the opportunity to seek further	<ul> <li>What you must be able to do</li> <li>K1 How to identify the information that is of most interest to the audience</li> <li>K2 How to present information in a way that portrays your organisation as better than others</li> <li>K3 The content and structure of effective proposals, and the points that these address</li> <li>K4 How to pull together and structure information to persuade and to best get your point across</li> <li>K5 How to interpret the requirements of a brief or tender document</li> <li>K6 The benefits and disadvantages of different ways of presenting information</li> <li>K7 How to identify the way in which the target audience wish to receive your information</li> <li>K8 The benefits and disadvantages of different visual aids and ways of presenting information</li> <li>K9 The purpose and benefits of summarising important features and key points, and how to do this effectively in both written and oral formats</li> <li>K10 The effect that your voice tone, pace, volume and body language can have on your audience and their understanding of your key points during oral presentations</li> <li>K11 The benefits and disadvantages of different presentation equipment, how to use it, and what to do if it goes wrong</li> <li>K12 Ways to encourage questions in both oral and written presentations</li> <li>K13 The purpose and benefits of presentations, and how to evaluate their success</li> </ul>

## PUB13 Negotiate terms in publishing agreements

Overview	Knowledge & understanding	Performance criteria
This Standard is about effectively negotiating	What you need to know	What you must be able to do
business, client or supplier agreements to reach a mutually beneficial position. Successful	K1 The details of any relevant proposals, quotations or prior	P1 Identify and confirm the main requirements of your
negotiation maximises the potential of income	agreements	clients and your organisation
and future business. Negotiation can take place	K2 Your product, target audience, costs, and benefits over	P2 Identify the best price that can be reasonably
face-to-face, over the telephone or	competitors	offered, and the minimum price and terms that
electronically.	K3 How and why your offer is different to your competitors',	could be accepted
	and how to highlight the added value that will be gained	P3 Identify and cost parameters for key variables,
It can be used in many contexts, including:	by the client engaging with your organisation rather than	potential concessions or trade-offs
1 negotiating rights or licensing	your competitors  K4 The key elements that need to be included in any	P4 Identify potential barriers that could arise while negotiating, and decide how you might overcome
agreements 2 negotiating sales agreements	agreement	them
3 refining contract terms	K5 How to protect and control authors' rights when	P5 Identify your organisation's, your own and your
4 reaching agreement with societies about	negotiating rights agreements	clients' weaknesses, strengths and expectations,
journals	K6 What parts of the proposal are negotiable, and what	and how these might affect negotiations
5 negotiating with authors or agents	compromises on product, price, royalty percentages or	P6 Plan how you will approach negotiations, and
6 outsourcing work to freelancers	service can be made	recognise when it is beneficial to adapt your
	K7 How to identify clients' needs and motivations	approach
	K8 What sources of information will help support you in the negotiation process (for example production costs and	P7 Make sure that any other people involved in negotiating are fully briefed and prepared
	sales figures)	P8 Behave ethically while negotiating, and show
	K9 What to consider when developing your negotiating	respect for clients, taking account of any language
	strategy	barriers
	K10 The purpose and benefits of being flexible during	P9 Give clients the opportunity to express their views,
	negotiations while still seeking to achieve your	and listen carefully to what they are saying
	objectives	P10 Articulate your points clearly, and ask probing
	K11 How to communicate effectively and appropriately with	questions when necessary
	clients K12 How to tailor your negotiations depending on the roles	P11 Balance the needs of your organisation and your client at all times while negotiating
	and levels of responsibility of the person with whom you	P12 Reach agreement that is positive for both parties
	are negotiating	and which does not jeopardise future working
	K13 The types of objections that are likely to arise, and how	relationships or repeat business
	to respond to them effectively	P13 Identify when the deal has been done, and close
	K14 How the successful negotiation of subsidiary rights can	negotiations at the appropriate point
	maximise rights revenue	P14 Work within the limits of your own authority and
	K15 How to bring about a win–win situation for both the client	refer to other people when you need to
	and your organisation	P15 Record accurately the agreements reached

K16 How to incorporate lessons learned from previous negotiations to improve your preparation and approach K17 Who to approach to support you in preparing and carrying out negotiations K18 The extent of your remit, and what and whose authority is needed to negotiate on different aspects of the proposal K19 How to protect the requirements of your own organisation during negotiations K20 How to identify when to closed a deal K21 Why it is important to be accurate, thorough, honest, sincere and ethical while negotiating K22 How to overcome language barriers while negotiating K23 Appropriate international copyright conventions K24 How negotiations might be affected by legal and ethical issues K25 Your organisation's protocol and procedures for negotiating deals K26 Your organisation's requirements for recording the outcomes of negotiations	P16	Confirm the clauses or terms at each stage of negotiations Record accurately the outcomes of negotiations, and pass them on to relevant people in your organisation
---	-----	---

## PUB14 Maintain editorial quality

Overview	Knowledge & understanding	Performance criteria
This Standard is about maintaining the editorial quality of publishing products. It includes	What you need to know	What you must be able to do
sourcing new content, reviewing and amending	K1 The aim, parameters, style, structure, specification and	P1 Identify and commission sources of good-quality
existing content, and making suggestions for	target market of the final product	content
revisions and amendments to authors or	K2 The schedule and budget for the publishing product	P2 Provide accurate and thorough briefs, and sufficient
contributors. It can be used in many contexts, including:	K3 The house style and other requirements of the publishing organisation in relation to publishing products	materials and resources, to elicit work of the required quality
1 by journal editors to compile journals	K4 Sources of content and artwork providers, multimedia	P3 Ensure that page layout is appropriate for the
2 for publishing books	developers and suppliers and freelancers, and their	publishing product
3 for digital publishing projects	experience, capabilities and market value	P4 Ensure that completed content, structure and
	K5 How to assess the impact that adaptations to content,	navigation meets requirements
	navigation, encoding or tagging could have on publishing	P5 Ensure that indexing, metadata, coding, tagging
	products	and hyperlinks are correctly and consistently
	K6 How to ensure that product identifier notices, dates and privacy notices are complete and accurate	applied P6 Suggest improvements to better meet the
	K7 Appropriate content and file management procedures	requirements of the publishing organisation and
	and techniques, and how to use them	applicability to users
	K8 The technical limitations of navigational techniques and	P7 Ensure that copyright and permissions
	the restrictions of technology	requirements are complied with
	K9 What constitutes explanatory, navigational, descriptive	P8 Check that editorial changes and queries are raised
	and introductory content	with authors or contributors, and that resultant
	K10 How to obtain product identifiers from the appropriate	alterations are correctly and accurately
	organisation	implemented
	K11 The purpose, format and function of metadata, legal	P9 Check that editorial design instructions have been
	definitions, guidelines, directives, legislation and standards relevant to publishing	correctly carried out and that explanatory, navigational and descriptive content, navigation and
	K12 Current guidance and best practice on accessibility and	structural elements are correct and functional
	usability	P10 Ensure that the product meets the accessibility and
	K13 The current rules, regulation and policy regarding	usability requirements of all potential users
	permission of use, and how to access permissions across	P11 Check content to identify all questionable material
	platforms	P12 Accurately assess the level and nature of legal
	K14 The contractual agreement with all suppliers relating to	advice required, and notify appropriate individuals
	the responsibility for obtaining and paying for	of action taken or needed
	permissions, and for indemnifying the company against libel, plagiarism or passing off	P13 Ensure that changes are made to material within editorial responsibility to obviate the need for further
	K15 Sources of legal advice, and the procedures for obtaining	legal evaluation
	guidance	.ogai oraidation

publication
-------------

## PUB15 Commission and check the structural design, functionality and accessibility of digital publications

Overview	Knowledge & understanding	Performance criteria
This Standard is about commissioning and overseeing the development of a digital publication and then checking that structural design instructions have been correctly carried out. It also involves functionality and accessibility testing, and fixing any issues that arise.	<ul> <li>What you need to know</li> <li>K1 The audience for which the digital publication is intended</li> <li>K2 The required relationship between content and structure</li> <li>K3 The strategies and functionality for user-centred design, interface design and prototyping</li> <li>K4 Your company's quality and functionality requirements for the particular digital publication in question</li> <li>K5 The digital publication style, structural design elements and technical specification of the digital publication</li> <li>K6 The platforms on which the content can be accessed, and how these can change between different models</li> <li>K7 Interoperability of platforms with assistive technologies, and how to plan to support the accessibility features of different devices</li> <li>K8 Appropriate existing in-house hardware and software, and relevant expertise</li> <li>K9 The availability and suitability of a range of developers and freelancers and their particular specialisms, strengths and weaknesses</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Incorporate functionality, accessibility and usability testing into the schedule at appropriate points</li> <li>P2 Select and brief appropriate developers and freelancers for the required work</li> <li>P3 Handle any contractual issues regarding ownership and rights which may arise from development work</li> <li>P4 Establish and keep to an agreed budget and schedule of work</li> <li>P5 Check the development work for suitability and conformance with agreed specification</li> <li>P6 Develop a consistent and logical design which correctly relates to structure and accessibility throughout the entire publication</li> <li>P7 Work with editorial colleagues and developers to ensure that all textual, visual and interactive elements are accommodated within the structure</li> <li>P8 Accommodate structural or other changes without disrupting the overall structural design</li> </ul>
	strengths and weaknesses K10 The development process and schedule, and key points at which to build in functionality, accessibility and usability testing	disrupting the overall structural design  P9 Achieve an agreed balance between structure, technical constraints, usability and aesthetic appeal  P10 Check that the structural design instructions have
	K11 The budget, resources and constraints, and how to manage them	been correctly carried out and that the navigation and structural elements are correct and functional
	<ul> <li>K12 The terms on which development and freelance work is commissioned</li> <li>K13 Any particular restrictions on the use of developed</li> </ul>	P11 Conduct quality assurance, functionality, accessibility and user testing of the structural design prototype
	elements which may give rise to difficulties at a later stage  K14 Relevant guidelines, directives and legislation, including	P12 Prioritise and alter or fix structural 'bugs' P13 Work within the cost and time consequences of all structural changes
	best practice and guidance on accessibility and usability, and where to go for advice	P14 Work within the technical limitations of navigational techniques and technology restrictions
	<ul> <li>K15 Other best-practice, professional and non-statutory standards applicable to a particular project</li> <li>K16 The benefits of user testing with disabled users, and how</li> </ul>	P15 Produce a digital publication that meets the appropriate criteria for interactivity, accessibility and usability

K17 K18 K19 K20 K21	the structural design of the digital publication How updates will be accessed by the user The timetable and process for quality assurance, functionality and user testing, and the availability of time within the overall publication schedule for remapping and redeveloping The cost and time implications of making changes to the structural design of a prototype	
---------------------------------	---	--

## PUB16 Collate and manage images

Overview	Knowledge & understanding	Performance criteria
This Standard is about ensuring that images are	What you need to know	What you must be able to do
This Standard is about ensuring that images are appropriate to other content, are prepared for production, and are accurately and ethically reproduced and described.	<ul> <li>K1 The nature and requirements of the market(s) for which the work is intended</li> <li>K2 The contractual specifications for the number and type of graphics and images, and who is responsible for providing them</li> <li>K3 How to prepare briefs for artwork, image research and commissioned photography</li> <li>K4 The house style of the organisation and the specific style of the project, including accessibility, usability, interactivity and metadata guidelines</li> <li>K5 How to manage and process artwork in digital form, and its associated metadata</li> <li>K6 What file handling and management procedures and techniques are appropriate</li> <li>K7 In what systems digital artwork will be held</li> <li>K8 The production process being used</li> <li>K9 How to check and correct artwork</li> <li>K10 How to care for artwork, half-tones and transparencies</li> <li>K11 The significance of image resolution</li> </ul>	P1 Check that the materials, graphics or images supplied comply with specifications, and notify the appropriate individuals of any deviations P2 Ensure that all assets (including files and content elements) are present, identify missing items, and take appropriate action to obtain them P3 Ensure that image briefs are clear, accurate, appropriate to the nature and level of other content, and indicate formats suitable for the publishing process P4 Ensure that the graphics or images provided are appropriate to the nature and level of the content P5 Check illustrators' roughs against the brief and ensure that they are complete and accurate in content, and verify them with authors and other relevant people P6 Check final artwork against the roughs and briefs to ensure that they are complete and accurate, and verify them with others as appropriate
	<ul> <li>K12 Appropriate image formats and their advantages and limitations in different formats of publications</li> <li>K13 The significance of different colour schemes and models, and their appropriate use</li> <li>K14 The benefits and limitations of available specialist image</li> </ul>	P7 Check that all final artworks are consistent in style P8 Check that the quality and format of all images allow the best reproduction within prevailing technical and financial limitations P9 Ensure that all graphics or images are available for
	manipulation software and how and when to use them K15 The editorial implications of design and image specifications K16 How to key in graphics, images, captions, descriptions	the next stage of production on schedule P10 Ensure that all graphics and images are effective and fit for purpose P11 Identify all graphics or images, and key them into the
	and accessibility tags  K17 The conventions for positioning graphics and images  K18 The current British Standards, proofreading marks and colour-coding conventions for alterations, and how to apply them  K19 The editorial and design implications of alterations, and	text for positioning in a clear and concise manner for design and production purposes P12 Ensure that graphics or images are related to the text and positioned accurately P13 Ensure that captions, metadata, descriptions and accessibility tags relate logically to the graphics or

K20	how to control them The cost and time implications of alterations, and how to	D4.4	images, and are verified by the author or other relevant individuals
K21	control them  The limits of your responsibility for ensuring that the content conforms to legal requirements (contractual and	P14	Maintain internal consistency in content and style within and between text, graphics or images and captions
K22	legislative) and, if appropriate, what those legal requirements are The brief, budget and schedule for the job	P15	Check layout, cropping, masking and sizing for editorial and visual and/or structural design implications and for cost- effectiveness
K22 K23		P16	Ensure that graphics and images are annotated correctly, accurately and appropriately, and that annotations are verified by the author or other relevant individuals
		P17	Mark up and present annotations in a suitable form for the designers, illustrators and other relevant individuals
		P18	Ensure that images conform to all relevant legal requirements
		P19	Ensure that acknowledgements are correctly worded and appear in the appropriate place in the work
		P20	Ensure that permission and reproduction fees are within budget
		P21	Ensure that permissions are cleared and acknowledgements compiled on schedule
		P22	Complete your work on schedule

## PUB17 Manage bibliographies and metadata

Overview	Knowledge & understanding	Performance criteria		
This Standard is about managing the creation, updating and dissemination of bibliographic information.  It is relevant to people in editorial, marketing and sales.	<ul> <li>K1 The applicable industry standards for the content of bibliographic records</li> <li>K2 Organisational systems for maintaining and disseminating product information</li> <li>K3 How and when to amend or add bibliographic information, and the relevant standards to be used</li> <li>K4 The requirements of channel partners for bibliographic information</li> <li>K5 The people and organisations that need to receive bibliographic information and updates</li> <li>K6 The benefits of a strategic approach to updating and reviewing bibliographies and metadata</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Maintain bibliographic records which are factually correct</li> <li>P2 Maintain bibliographic records in appropriate formats for dissemination according to the requirements of data agencies and trading partners</li> <li>P3 Co-ordinate with relevant departments about the establishment and maintenance of bibliographic records</li> <li>P4 Raise and resolve queries about bibliographic information with appropriate individuals both within and outside your organisation</li> <li>P5 Communicate bibliographic information to appropriate people and organisations in appropriate formats and timescales</li> <li>P6 Maintain a system to update bibliographic and metadata information in response to market market and product changes</li> </ul>		

#### **PUB18** Create content

Overview	Knowledge & understanding	Performance criteria	
This Standard is about authoring. It includes recognising that reading order and tagging heading levels can have a positive impact on accessibility.  It could be used by:	<ul> <li>What you need to know</li> <li>K1 How to clarify the purpose of the text and its target audience</li> <li>K2 Any relevant conventions, style guides or policies that you need to follow</li> <li>K3 Different styles of writing and how these impact on different audiences</li> <li>K4 The cultural issues that can arise from localisation and internationalisation of content</li> <li>K5 The principles of grammar, punctuation and spelling for the language in which you are writing</li> <li>K6 Tools and methods for checking grammar, punctuation and spelling</li> <li>K7 How to create text, images, media and metadata that</li> </ul>	What you must be able to do  P1 Create all aspects of content identified in the brief for the work you are carrying out  P2 Write in a style suitable for the target audience and the purpose of the communication  P3 Maintain a consistent style both within texts and between related texts  P4 Use correct grammar, appropriate punctuation and accurate spelling  P5 Structure content so that it is easy to read and navigate including by assistive technologies  P6 Follow relevant writing conventions, style guides and policies  P7 Produce appropriate captions or descriptions to	
	K13 How to write text that takes account of search engine optimisation techniques, while remaining attractive and readable to the audience  K14 How to write text for a non-linear medium, and how it will read when accessibility aids require it to be linear Relevant legislation concerning Intellectual Property, copyright, libel and obscenity		

K16	Usability issues, and relevant accessibility standards and guides	
K17	The constraints associated with use of an online content management system	
K18	The relevance of metadata, and any metadata schema or classification system that you should apply to the material you produce	
K19	The information that should be included in bibliographies	

#### PUB19 Edit content

Overview	Knowledge & understanding	Performance criteria	
This Standard is about making the author's	What you need to know	What you must be able to do	
This Standard is about making the author's message clear to the reader by editing content. It is also about understanding accessibility issues and current best practice in presenting complex information. It applies to editing all content, including text, tables, diagrams, images, bibliographies, interactive media, multimedia, and in typesetting, page make-up and cross-referencing, depending on what is in the brief for the work. It is relevant to all content, irrespective of the editing method (hard- or soft copy-editing) or publication process.	<ul> <li>K1 The brief, schedule and budget for the job</li> <li>K2 The contractual specifications of extent and content</li> <li>K3 The production process being used</li> <li>K4 The nature and requirements of the market(s) for which the work is intended, and whether it is fit for purpose</li> <li>K5 The implications of slippage, and when and with whom to discuss schedule problems</li> <li>K6 The level of language and of knowledge of the intended audience</li> <li>K7 The house style of the organisation and the individual style of the publication including typographical, style conventions of content, and the templates and style sheets that should be applied</li> <li>K8 The grammar, punctuation and spelling of the language in which you are working</li> <li>K9 The nature and correct style of presentation of notes, references and bibliographies</li> <li>K10 How to interpret the brief about the extent to which you should check references, and how to do this</li> <li>K11 The conventions for editing page or content references, cross-referencing and bibliographies</li> </ul>	P1 Assess whether you can complete the editorial work to the required standard in the time and budget allocated, and take appropriate action if the schedule is not feasible P2 Ensure that all assets, including files and content elements, are present, and identify missing items, taking appropriate action to obtain them P3 Check that the material, and its metadata, encoding, markup and/or structure, complies with specifications, and notify the appropriate individuals of any deviations P4 Check that the files or content elements are named or numbered in accordance with the agreed conventions P5 Check that the material is in a format suitable for the production processes being used P6 Ensure a consistent editorial style and tone throughout, appropriate to the nature of the content and intended readership P7 Consistently and correctly apply house style, tags, templates and project style if relevant	
	<ul> <li>K12 Common editorial problems and errors encountered when editing, and how to address them</li> <li>K13 How to rectify implied discrepancies, errors, ambiguities and irrelevancies in content, structure and projected length of the finished work</li> </ul>	P8 Ensure that spelling, punctuation and grammar are appropriate P9 Mark and make the changes to content clearly and consistently in the most efficient manner for the production process to be used	
	K14 Relevant guidelines, including best practice and guidance on accessibility and usability K15 The agreed guidelines on naming, formatting,	P10 Within the limits of your responsibility, ensure that content is accurate, structurally correct, consistent, logical, and correctly cross-referenced	
	structuring, encoding, marking up and indexing files K16 The appropriate file management procedures and techniques	P11 Within the limits of your responsibility, ensure that the content complies with accepted guidelines P12 Raise and resolve editorial queries with the author	
	K17 How and when to amend or add metadata, and the metadata standard to be used	or other appropriate individuals P13 Follow the brief and complete your work on	

K18 Sources of information and reference materials K19 The benefits and limitations of using editing software, and how and when to use it K20 The limits of personal responsibility and authority for changes in relation to the author, developer, content provider, designer and commissioning editor	schedule and within budget
---	----------------------------

#### **PUB20** Proofread content

Overview	Knowledge & understanding	Performance criteria		
This Standard is about ensuring that all content is accurate and consistent. It applies to proofreading all content, including text, tables, diagrams, images, bibliographies and indexes, as well as checking page make-up and cross-referencing; includes typeset, multimedia and interactive material including text, tables, diagrams, images, bibliographies, interactive media and multi-media depending on what is in the brief for the work. It is relevant to all content irrespective of the publication process.	<ul> <li>What you need to know</li> <li>K1 The nature and requirements of the market(s) for which the work is intended</li> <li>K2 The schedule and budget for the job</li> <li>K3 The boundaries of the proofreading role, and how to avoid copy-editing</li> <li>K4 Common editorial problems encountered when proofreading, and how to overcome them</li> <li>K5 The house style of the organisation and the specific editorial style of stylesheets or templates used for the project, including accessibility, usability, interactivity and meta data guidelines</li> <li>K6 The design specification of the project and how to interpret it</li> <li>K7 The typographic and page make-up conventions, and generic coding and/or tagging, markup and/or style conventions for content, and how to apply them</li> <li>K8 How to proofread text, tables, diagrams, images, bibliographies and indexes, and check page make-up and cross-referencing; includes typeset, multimedia and interactive material</li> </ul>	Performance criteria  What you must be able to do  P1 Proofread all aspects of the work identified in the brief for the work you are carrying out  P2 Complete your work within the allocated number of days and timescale  P3 Read proofs or content to ensure accuracy of setting, spelling, grammar and punctuation, and to ensure internal consistency of content, design, structure, typography and layout  P4 Review content to ensure that all required metadata, navigation and hypertext links are present  P5 Read proofs or content to ensure that word breaks are appropriate  P6 Ensure that the house and project styles have been applied correctly and consistently  P7 Make alterations to content and layout clearly and accurately, using agreed conventions  P8 Check the consistency of references  P9 Ensure that alterations are practicable in terms of production processes, the budget and the schedule		
	and cross-referencing; includes typeset, multimedia and interactive material	P9 Ensure that alterations are practicable in terms of production processes, the budget and the schedule		
	K9 The current British Standards proofreading marks, and how to apply them	P10 Notify appropriate individuals of implications of		
	K10 The conventions for proofreading page or content references, cross-references and bibliographies K11 Spelling, grammar, punctuation and word breaks for the language in which you are proofreading	alterations to content, structure, navigation, typography or layout P11 Take action to resolve issues affecting the schedule, content, structure, navigation, typography		
	K12 The benefits and limitations of available editing software tools and how and when to use them	or layout P12 Bring unresolved issues to the attention of appropriate individuals in a clear and concise way		
	K13 The production process used to produce the proofs, and how to make alterations to suit it	P13 Clearly and accurately collate alterations using agreed conventions		
	<ul> <li>K14 The publishing processes used to generate and maintain content, and when and how to make alterations or updates to this content</li> <li>K15 How and when to amend or add metadata, and the</li> </ul>	P14 Ensure that collated alterations to content maintain internal consistency		

metadata standard to be used  K16 What file management procedures and techniques are appropriate  K17 The editorial and design implications of alterations, and how to control them  K18 The cost and time implications of alterations, and how to control them  K19 How to communicate effectively with others	
---	--

#### **PUB21 Create indexes**

Overview	Knowledge & understanding	Performance criteria	
This Standard is about creating accurate, logical, user-friendly and correctly cross-referenced indexes. It is relevant to all content irrespective of publication process.	<ul> <li>What you need to know</li> <li>K1 The current Standards, rules and practice of indexing, and how to implement them to suit users' needs</li> <li>K2 The potential range of users of indexes (e.g. experts, students, people in associated fields)</li> <li>K3 How to distinguish between significant information and passing mentions</li> <li>K4 How to vary the depth and comprehensiveness of indexes depending on the complexity of the subject and target users' needs</li> <li>K5 How to use cross-references correctly to direct the user to further related information</li> <li>K6 How to make indexes clearer by using subheadings and avoiding long strings of page references</li> <li>K7 Typographical conventions used with locators to provide enhanced access to the text</li> <li>K8 The range of indexing software and how to use it</li> <li>K9 How and when to add metadata, and the metadata standard to be used</li> <li>K10 The jargon and specialised terminology of subject matter at the level of users of the content</li> <li>K11 The vocabulary and synonyms that users may employ when accessing content</li> <li>K12 Indexers with expertise in alternative subject matter to yours</li> <li>K13 How to vary indexing practice when indexing is embedded or is carried out on yet-to-be-finalised</li> </ul>	P1 Agree deadlines which are achievable and within which you can produce quality outputs P2 Identify the range of probable users, and analyse content to identify terms and concepts that they are likely to want to access P3 Use precise, concise and consistent terminology that makes sense to users P4 Arrange index entries in a clear and logical manner, which leads users easily to the information that they need to find P5 Clarify any information necessary to facilitate accurate indexing P6 Produce indexes that conform to house style and design, format and space constraints required by clients P7 Offer helpful and constructive advice to clients that may improve the quality of the index P8 Produce indexes which are accurate in terms of locators and transcription of text terms, coherent, well-structured and correctly cross-referenced P9 Resolve client queries, and ensure that clients are satisfied with the indexes you have produced P10 Maintain professional relationships with clients P11 Judge when work is outside your subject area of expertise and should be referred to others P12 Keep knowledge of the subject area and developments in indexing practice up to date	
	K13 How to vary indexing practice when indexing is	P12 Keep knowledge of the subject area and	
	K14 Ways and means of accommodating space constraints K15 Sources of advice on resolving indexing queries (e.g.	accommodate long-term changes in publishing technology	
	author, peers)  K16 Areas of advice you may give to clients (e.g. additional space, alternative layout and presentation,		

depth of coverage, use of multiple indexes, house style)  K17 How to structure and present a persuasive argument in favour of your indexing decisions  K18 How to keep up with emerging indexing practice and developments in subject area of expertise  K19 Ways to develop skills in emerging indexing practice related to technological developments in publishing	
---	--

## PUB22 Produce a specification of work

Overview	Knowledge & understanding		Performance criteria		
This Standard is about translating a concept into reality by producing a detailed and well-thought-	What you need to know		What you must be able to do		
through specification of the work to be carried		ne aims, objectives and desirable features of the	P1	Develop specifications that will result in products or	
out. Appropriate specifications early in the process can greatly speed up the later stages of		duct or service being specified e overall budget for the product or service, and the		services that are appropriate to the overall purpose and planned audience	
bringing a publishing product to market.		st impact on that budget of the choices that you	P2	Produce specifications that are logical, complete,	
Specifications can be written for work to be	mal			accurate and comprehensible	
carried out by colleagues, suppliers or		e detail of the techniques or materials being	P3	Make sure that your specifications include	
publishing partners.		ecified, and their limitations w techniques vary according to the function,	P4	instructions for all elements of the specification When appropriate, evaluate the quality of existing	
It can be used in many contexts, including		mat, technology and content		products or services to ensure that the specification	
producing specifications for:	K5 The	e range, availability and suitability of the elements		is compatible with them and makes necessary	
1 publication		u are specifying for the product or service	De	improvements	
2 production 3 print services		w to produce information that communicates ectively and accurately, taking into account time,	P5	Make sure that you specify appropriate and compatible materials or design features for each	
4 structural design for digital products,		ntent, meaning, organisation of the information and		part of the product or service	
including accessibility requirements	the	needs of the audience	P6	Present templates, samples and examples in the	
5 visual design for printed or digital		w to achieve optimum readability, accessibility and	D.7	most cost-effective way	
products 6 typographic style to ensure that authors,		ability, and use of aids employed to navigate bugh content	P7	Ensure that the specification is technically feasible within technological, developmental, usability and	
external editors and contributors follow		y specific requirements regarding maintenance,		accessibility constraints	
heading styles, and that heading styles	upd	dating, extension or reproduction	P8	Use appropriate in-house equipment, hardware or	
are navigable in electronic versions		ganisational design requirements and templates to	Do	software to develop the specification	
		rk within e development or production process or	P9	Evaluate accurately the cost of producing work to the specification in terms of time and fees	
		cedures that will be used	P10	Make sure that the specification will comply with	
	K11 The	e benefits of building in accessibility and usability		budgetary constraints	
		ting, and appropriate ways to achieve this	P11	Work closely with colleagues in and across	
		e benefits of testing on end-users, and how to gain cess to people with disabilities		departments, and outside the organisation when necessary	
		e effect that a poorly designed interface can have		noococary	
		a highly accessible product			
		w to interpret and adhere to specific editorial and			
		er requirements y limitations imposed by budget, style, function,			
		cess, end-user, contractual commitments or			
		hnology			

|--|

# PUB23 Define technical and project specifications for digital products

Overview	Knowledge & understanding	Performance criteria
This Standard is about the preliminary stages of the structural design of a digital publication, and how you interpret the structural requirements of a brief and translate them into an achievable and accessible form. Structural design proposals inform subsequent structural design specifications.	<ul> <li>K1 How structural designs and design techniques vary according to usability, functionality, format, technology and the type of information to be communicated</li> <li>K2 How the structural design will assist in achieving the company's objectives for a particular product</li> <li>K3 How to determine, clarify and express the intended outcomes of the digital product</li> <li>K4 The suitability of the structural design solutions for the planned audience; the relationship between content and interactivity; navigation; and particular messages to be sent by the style of content structuring</li> <li>K5 How the capabilities of the audience relating to functionality and usability of design meet audience needs</li> <li>K6 The software and hardware to be used for developing, transmitting, maintaining and storing the product, and their capabilities and limitations</li> <li>K7 In-house resources and assets that can be reutilised</li> <li>K8 Any limitations imposed by function, budget, series style, intended audience, contractual commitments or technology</li> <li>K9 How to judge the resource and cost implications for digital products</li> <li>K10 Scheduling requirements and the development timeline</li> <li>K11 Relevant guidelines, directives and legislation, including guidance on accessibility and usability</li> <li>K12 Other best-practice, professional and non-statutory standards applicable to a particular product</li> <li>K13 The editorial, development and marketing implications of the work</li> <li>K14 Methods and costs of presenting structural designs, and the appropriate media to convey the required effect</li> <li>K15 Similar competing digital publications, and how your structural design solutions compare with them</li> </ul>	P1 Collate sufficient information about the structural design requirements of the product P2 Design a user user-testing schedule to ensure that accessibility and usability requirements are met P3 Identify the technical capabilities of the audience P4 Identify the relevant platforms on which content will be accessed P5 Identify development needs P6 Advise on the technical feasibility of required functionality P7 Identify areas of the brief where flexibility of interpretation is permissible, and justify variations P8 Recognise practical, technical, technological or financial limitations relating to the digital product P9 Evaluate the cost implications of the structural design solutions that you propose P10 Identify opportunities and methods for updating, spin-offs and add-ons P11 Translate what you have learned from the brief, and demonstrate how the final result required will be achieved P12 Present your structural design concepts in a way which conveys the impact and value of the finished product

#### PUB24 Purchase print services and materials

Overview	Knowledge & understanding	Performance criteria
This Standard is about buying the materials and services required to achieve your organisation's requirements, in terms of both quality and price. It includes having confidence in the ability of suppliers to provide first-class service and of the materials you buy to perform effectively as well as competitive pricing.	<ul> <li>What you need to know</li> <li>K1 Your organisation's policies on supplier selection, print and material purchase, and terms of trade</li> <li>K2 The quality of print required by your organisation</li> <li>K3 The equipment most suitable for the various kinds of title your organisation produces</li> <li>K4 The range of available suppliers suitable for the titles your organisation produces, and any restrictions on individual suppliers which your organisation may impose</li> <li>K5 The cost expectations of your organisation regarding purchasing print and materials</li> <li>K6 The key features and cost implications of the latest technology, and its impact on future printing requirements, on the production process and on colleagues' working practice</li> <li>K7 Your organisation's own capacity to create or adapt digital content and data</li> <li>K8 The technical, service and pricing requirements of the work you are placing</li> <li>K9 How to verify the financial stability, equipment, capacity, quality levels and pricing structure of suppliers</li> <li>K10 How to access the credit terms and other terms of trade applicable to individual suppliers</li> <li>K11 Conventions and customs of the trade governing relations between publishers and suppliers</li> <li>K12 The structure of a supplying company and the key individuals within it</li> <li>K13 How to deal with defaults by suppliers, and with other failures or disputes</li> <li>K14 Suitable weights and types of paper for individual</li> </ul>	<ul> <li>What you must be able to do</li> <li>P1 Specify the print services or materials required, and ensure that they are complete, accurate and unambiguous</li> <li>P2 Assess potential volumes of business and communicate them to suppliers</li> <li>P3 Decide what materials are suitable for the manufacture of particular titles, and how they can be used to best effect</li> <li>P4 Judge the quality and suitability of samples submitted by paper merchants or printers</li> <li>P5 Calculate paper usage and costs using defined formulae</li> <li>P6 Use suppliers who are financially sound, well managed and reliable in the services or materials which they provide</li> <li>P7 Ensure that suppliers have sufficient capacity, stock, equipment or facilities to meet the schedule required</li> <li>P8 Ensure that suppliers offer appropriate pricing levels</li> <li>P9 Ensure that suppliers are up to date with the required technology</li> <li>P10 Select suppliers that are appropriate to the type of title</li> <li>P11 Agree the terms of trade before business begins</li> <li>P12 Devise measures to combat risks associated with working with new suppliers</li> <li>P13 Follow editorial, design and other publishing briefs, and work within the scope for permissible variations; ensure that core requirements for a particular title are not jeopardised by adopting</li> </ul>
	titles, and their suitability for printing and binding machinery  K15 Range of costs of papers and binding methods of varying types	unfamiliar techniques or by false economy P14 Monitor supplier performance to ensure that it fulfils the agreement made with them P15 Ensure that any changes to your specification and

K16 How to calculate paper sizes and amounts of paper required for particular jobs  K17 How to take account of grain direction  K18 The impact of bulk factors  K19 Specific paper requirements for sheet-fed, heat-set and cold-set web printing  K20 Your organisation's systems for holding and valuing paper stocks  K21 The advantages and disadvantages of asking printers to supply materials	orders, and any subsequent cost variations, are confirmed in writing prior to they happen P16 Communicate any changes to schedules or prices to appropriate colleagues P17 Stay up to date with developing technologies and how they may impact on your area of responsibility, and communicate their benefits to appropriate colleagues P18 Compare invoices against estimates, and account for any variations
--	---

#### PUB25 Prepare and review contracts

Overview	Knowledge & understanding	Performance criteria
This Standard is about preparing new contracts or reviewing existing contracts. You could draft them yourself using a previous contract or template contract, or you may be reviewing contracts submitted by third parties. Whichever way you do this, you need to know when to liaise with, or defer to, contract specialists or lawyers.  It can be used in many contexts, including:  1 contracting for the acquisition of rights 2 contracting for the sub-licensing of rights 3 contracting with agents or authors 4 contracting for outsourced or third-party services, including designers, illustrators and print providers 5 contracting with external editors and proofreaders 6 when contracting publishing organisations	What you need to know  K1 How to identify when a contract is needed and when it is not  K2 The characteristics and components of legally binding contracts  K3 The relevant current provisions and forthcoming changes in contract law, UK and international copyright legislation, international copyright conventions, trade conventions, and concordats and codes of practice  K4 How to keep abreast of, and identify the implications of, current and forthcoming changes  K5 How to identify whether contracts should be drafted within the organisation or by third parties  K6 The procedures to follow to prepare one's own contracts and to review third-party contracts  K7 How to identify relevant terms, conditions and provisions, and the appropriate terminology to use to describe them  K8 How to use contracts to protect your organisation against circumstances beyond its control  K9 The impact of head contract provisions on subcontracts  K10 How to obtain and review relevant precedent information  K11 The legal status of pre-contract expressions of interest and post-contract guarantees, and how to ensure that they are clear and separate  K12 Your organisation's policies regarding the basis on which rights are to be acquired; moral rights how electronic and digital rights are to be acquired and managed long-term and ongoing reuse or repurposing content and what happens when someone other than the author makes revisions territorial exclusivity warranties and indemnities and	What you must be able to do  P1 Ensure that contracts include all relevant contractual provisions and that they specify all relevant rights and obligations of the contracting parties  P2 Ensure that contracts embody the agreed terms and conditions accurately and unambiguously, and accord with your organisation's requirements  P3 Check that contracts conform to all relevant legal requirements and accord with relevant trade practices  P4 Ensure the practicality of proposed contractual arrangements  P5 Identify the implications of other conflicting contracts or agreements that other parties may hold  P6 Follow agreed processes when amending contracts  P7 Negotiate, with other parties or their agents, changes to contracts that meet the needs of your organisation  P8 Incorporate the agreed and approved amendments correctly into contracts  P9 Gain further information, advice and support when required  P10 Ensure that all necessary signatures are obtained on contracts  P11 Put in place processes to monitor contract compliance

K13	clearing permissions Criteria acceptable to your organisation for defining a publication as out of print, and other causes of rights reversion	
K14	How to negotiate effectively	
K15	The limits of your personal expertise, authority and responsibility	
K16	Resources and specialists that can provide information, guidance and help, and any authorisation you need to use them	
K17	Authorised contract signatories for your organisation	
K18	How to identify breaches of contract and when to enforce the terms of a contract in the event of a breach, and the impact that this may have on long-	
	term aims	

## PUB26 Give information and guidance on legal and contractual matters

Overview	Knowledge & understanding	Performance criteria
Overview	Knowledge & understanding	renormance criteria
This Standard is about explaining contractual terms and conditions, and giving guidance to colleagues and others about copyright and other legal matters. This advice is of an executive nature, and will need supporting with the relevant legal expertise.  It can be used in many contexts, including:  1 contracting for the acquisition of rights 2 contracting for the sub-licensing of rights 3 contracting with agents, authors, editors or content providers 4 contracting for outsourced or third-party services, including designers, illustrators or print providers 5 contracting with external editors and proofreaders 6 others in publishing, when contracting publishing organisations	<ul> <li>K1 The characteristics and components of legally binding contracts and minimum terms agreements, and the terms and conditions of your organisation's minimum terms agreement, if any</li> <li>K2 Your organisation's policy and procedures regarding contracts to be drafted within the organisation and contracts to be drafted by third parties, the terms and conditions to be included in contracts and how to file draft and completed contracts and associated documentation</li> <li>K3 The relevant current provisions of UK, EU and international legislation, conventions, concordats and codes of practice in respect of contract law, copyright law, defamation law, technical rights, data protection, freedom of information, e-commerce and direct marketing</li> <li>K4 Changes and proposed changes to relevant legislation, conventions, concordats and codes of practice, and their implications for your organisation's contracts</li> <li>K5 Trade norms regarding control of subsidiary rights, licensing of digital rights and division of the proceeds</li> <li>K6 Relevant trade terminology as it applies to contractual provisions</li> <li>K7 The uses of content, digital rights, electronic copyright or other asset management system technologies for managing and controlling digital rights</li> <li>K8 The relevant criteria necessary to establish passing off</li> <li>K9 How to calculate the most profitable solution for your organisation whilst minimising its exposure to risk</li> <li>K10 The legal status of pre-contract expressions of interest and post-contract guarantees and how to ensure that they are clear and separate</li> <li>K11 Operations undertaken by other areas of your organisation which are affected by, or which affect, contracts</li> </ul>	What you must be able to do  P1 Base your guidance on sufficient and accurate information from all relevant sources P2 Identify, access and interpret relevant precedent information P3 Give guidance about appropriate types of contracts or agreements to be used P4 Give guidance which encourages the formulation of contracts and agreements that are clear, unambiguous and legally binding P5 Give guidance that ensures the practicality of proposed contractual arrangements P6 Give guidance based on the requirements of your organisation's policies and procedures, and which meets legal requirements P7 Give guidance which maximises opportunities for exploitation whilst minimising exposure to risk P8 Interpret the implications of rights, obligations and provisions of contracts and other situations P9 Identify provisions that may be problematical or might need further attention

<ul> <li>K12 Sources of adequate and current information, guidance, training and legal advice on legislation and precedents</li> <li>K13 The limits of your personal authority, responsibility and expertise</li> <li>K14 Which legal matters are dealt with internally and which require further professional advice</li> </ul>

## PUB27 Administer contracts, rights, licensing or permissions

Overview	Knowledge & understanding	Performance criteria
This Standard deals with maintaining publishing documents and following publishing administration processes. This could be carried out by someone in the contracts, editorial or sales departments or by someone outside the organisation such as agents who administer contracts on behalf of authors.  It can be used in many contexts, including:  1 controlling the administration of contracts  2 administering and monitoring rights agreements  3 administering and monitoring licenses  4 processing permission requests  5 obtaining permissions  6 collating precedent information	<ul> <li>What you need to know</li> <li>K1 Systems appropriate for storing publishing documents</li> <li>K2 Your organisation's structure and communication channels</li> <li>K3 Your organisation's requirements regarding recipients of copies of publishing documents</li> <li>K4 The information that document summaries should contain, and the format that they should be in</li> <li>K5 Who to notify in the event of non-compliance or schedule changes</li> <li>K6 The organisation's policies and procedures for dealing with expiry of or changes in publishing documents</li> <li>K7 The processes you should follow for the renewal and updating of publishing documents</li> <li>K8 What constitutes precedent information and how to identify relevant sources</li> <li>K9 The organisation's processes for evaluating permission requests and for obtaining permissions from other people or organisations</li> <li>K10 The limits of your personal responsibility</li> <li>K11 How to communicate with and work effectively with others</li> <li>K12 The organisation's archiving procedures</li> </ul>	P1 Retrieve publishing documents when required P2 Accurately interpret the key elements of publishing documents P3 Produce summaries of publishing documents that contain all material information and which can be understood by recipients P4 Monitor key dates and take appropriate action P5 Identify when publishing documents may be affected by changes in production schedules and take appropriate action P6 Within the boundaries of your responsibility, monitor compliance with publishing documents P7 Take appropriate action to deal with noncompliance of key elements in publishing documents P8 Explain organisational processes and requirements about publishing documents to others when requested P9 Implement organisational processes and pricing structures when required P10 Maintain a storage system that colleagues can understand and use
	K11 How to communicate with and work effectively with others	structures when required P10 Maintain a storage system that colleagues can