Risk Number & Name	Causes	Impacts	Residual Risk (Pre action)	Action Points Residual Risk (Post action) Action Owner, Deadline Owners	Owners
Shetland UHI / 1 College does not achieve allocated HE student number targets.	Failure to recruit sufficient students due to various factors such as: over ambitious PPF target, poor marketing, curriculum gaps, poor NSS results etc.	Reduction of college income from UHI, regional student number target at risk resulting in possible clawback to SFC from UHI in year or reduction in future years grant	12	 staff capacity and utilise resources better. Consider increased partnership work to allow for more varied course offer and to run courses where viability in Shetland does not allow course to run. Engage with UHI curriculum review. Widening our reach to attract students from outside of Shetland. 	TR sub ommitt e, SMT, 3 & KB ov 22 terim eview pril 23
Shetland UHI / 2	Failure to recruit sufficient students due to various factors	Reduction of college income from UHI, regional student number target at risk resulting in possible	16	2 and 3 start. Relook at courses to maximise credit Courses to maximise credit	&T sub ommitt e, SMT, 3 & KB

College does not achieve allocated FE Credit targets.	such as: over ambitious PPF target, poor marketing, curriculum gaps, poor NSS results etc.	clawback to SFC from UHI in year or reduction in future years grant		 coming semester regularly. Encourage ownership and buy in from staff teams. Review viability and attractiveness of courses and amend where appropriate. Review FAs. Cross departmental courses to develop additional or more attractive offer. Partnership courses to increase offer. Engage with UHI curriculum review. Cross departmental delivery. Review application processes Build on existing industry relationships and create new links to offer increased workbased learning opportunities. Build on school partnerships, potentially considering engaging with younger children. Review CDN research for marketing strategy. Ensure website is populated. Open days, good news stories, showcasing work. Raising awareness of new brand. 	Nov 22 Interim Review April 23
Shetland UHI / 3 The institution has a poor reputation.	Significant or sustained adverse publicity, governance/ management failure, negative comments on social media, poor academic results, poor performance in league tables,	Inability to recruit students or attract and retain high calibre staff, inability to attract funding and/or develop strategic partnerships. Poor student experience	•	 Manage expectations and perceptions: identification of elements of operational environment and strategy that could affect SUHI reputation. Assess reputation and areas for improvement through student feedback Improve weak internal co-ordination: improving service by breaking down silos/improvement in infrastructure / governance / processes and culture to be prepared to meet 	BoM, SMT, Principal, GM, Comms Aug 2022 May 2023

	significant withdrawal rates. Student complaints.			 opportunities and meet expectations Role of Employees: use of communications guide and promotion and active use of values Creating a strong positive reputation among stakeholders: engaging with stakeholders through communications channels to create a positive reputation Complaints handling process: Dealing with student complaints in a timely manner and with the right process; Training on first point of contact complaints for all staff; Handling a complaint properly will enhance the reputation as opposed to harming it. Actively measure against corporate values. Engage with stakeholders to gauge how reputation stands. Engage with students using admissions survey. 	
Shetland UHI / 4	Retirement, resignation or	Projects delayed due to loss of continuity, corporate	9		R&R, MT, JF
7	death in service	knowledge gaps and		 Identification of key staff members reduced 	, •••
Disruption to	of key staff	disruption/loss of		or key functions as priority using from	
services/proje	member(s).	established relationships and		criteria such as knowledge, Significant to	ov 2022
cts and/or	Inadequate	contacts.		experience, specialist skills Minor	
partnership	succession			 Assess critical areas where 	
working	planning. Over-			knowledge and experience is held by 6	
resulting from	reliance on			one person or assigned to one role	

loss of a key	individuals.			 Identify other individuals or roles 	
staff member.	Associated			that could share this knowledge and	
	knock on			develop this experience using the	
	impacts			key staff member as mentor.	
	resulting from			Improve Staff Data to reduce the gap	
	transition			between the information we have about our	
	arrangements			employees and the information we need:	
	with staff acting			 Improve the use of Breathe HR as a 	
	up and possible			central system;	
	failure of			 Documentation of key processes and 	
	backfill			file management within activity	
	solutions.			areas;	
				 Identify employees we may be at 	
				risk of losing through retirement and	
				initiate succession planning.	
				Review Termination Notice Periods:	
				 Then communicate with the 	
				employee and consult on extension	
				to notice periods	
				Invest in Staff Development:	
				 Develop talent internally; Line 	
				managers to identify employees	
				with development aspirations	
				aligned to the organisation;	
				 Consider cross-organisational moves 	
				as well as promotion and then look	
				at the recruitment of new talent.	
Shetland UHI /	Lack of	GDPR will provide new rights	15		ealth,
5	awareness of	for individuals and impose			afety & /ellbein
	relevant laws	additional obligations on		available to stall. GDPR Group and Health & Heddeed	Group;
Non-	and penalties.	data controllers and		Safety committee have started to review an a monit	DPR
compliance	Management	processors. GDPR will also		policies and procedures. Amended Possible to	/orking
with relevant	failures: eg new	introduce an increased		documents to be read by all staff. This Unlikely	-

statutory	General Data	penalty framework for non-	should be repeated annually. Refresher		Group,
regulations	Protection	compliance/data breaches	courses to be offered regularly.	10	SMT
	Regulation from	and includes new	• Annual audit of data register must take place		BoM
	25th May 2018,	requirements for authorities	to ensure control of all personal data and in		
	Bribery Act,	to ensure that they maintain	particular protected data. Data Breaches		April
	Health and	evidence to demonstrate	must be correctly reported and documented		2023 Audit
	Safety	compliance with the Law.	on the Data Breach Register. All incidences		Audit
	Regulations etc.	Reputational damage,	of consent must be recorded on the Consent		
		inability to attract funding;	Register.		
	Governance or	inability to develop strategic	Compliance and Projects Coordinator is a		
	management	partnerships.	member of IOSH and is regularly updated		
	failure		with changes to H&S law and Insurance		
		Damage to individuals/Data	changes. Relevant changes are currently		
		Subjects	shared with staff. The Compliance and		
			Projects Coordinator attends UHI H&S		
			Practitioners Group Meetings. UHI DPO also		
			circulates changed on GDPR law as they		
			occur.		
			 Information available to staff on 		
			• Health and Safety and GDPR		
			policies and procedures;		
			 GDPR and Health, Safety and 		
			Welfare working groups review		
			policies and procedures;		
			 Clear guidance through line 		
			management on processes for data		
			security and GDPR compliance.		
			Document Control		
			 All forms that collect personal data, 		
			other than for research, to be		
			approved by Data Protection Officer		
			to ensure consistency and accuracy		
			of Privacy Notices;		

Shetland UHI /	Governing body	Recent advertisements for	20	 Any changes to forms must be approved prior to use; Forms to be version-controlled and stored centrally for ease of finding and assurance that only current forms are in use. Data Register and annual audit Annual audit of Data Asset Register to ensure control of all personal data; Data breaches should correctly and promptly reported and documented on the Data Breach Register; All incidents of consent collection to be recorded on Consent Register; Privacy notices to be reviewed annually. Register to be kept of Data Sharing agreements that is reviewed annually Keeping up to date with new legislation and requirements: Relevant Health and Safety changes are shared with staff; Head of Facilities attends UHI Data Protection Practitioner meetings; Head of Facilities regularly liaises with UHI Shetland Insurers.	Search & Nominati
6 Governance Failure	does not have an appropriate balance of skills and experience.	new members have attracted few applications		recruitment of board members to ensure it impact has strong links with industry and has necessary key skills.	ons; Chair & Sec

Shetland UHI /	Role of a governor/ director is onerous and it is difficult to attract a broad range of high calibre individuals to serve for non- remunerated roles. Individuals do not understand their roles. College does not adhere to Code of Good Governance	 Board is unable to discharge its duties properly; Recruitment and retention of governor/director is challenging; Auditors find poor decision-making at Board level; Auditors challenge the college on its lack of adherence to the Code of Good Governance 	16	 Regular review of board members skills and industry links by search and nominations committee Regular review of Terms of Reference of sub-committees by Board Board induction Board training Implementation of Code of Good Governance Board members induction and Board members complete core training Annual Development Reviews completed Training and upskilling of Board Secretary Regular meetings between Principal, Secretary and Chairs Completing Assignation to Regional Strategic Body Appointment of Auditors and undertaking audits Review of audits by Audit Committee Regular review of: Board members' skills and industry links by Search and Nominations Committee Board members' skills and industry links by Search and Nominations Committee Terms of Reference of Committees by Board of Management Strategic Plan 	March 2023
7	savings are not realised.	bargaining), pensions and NI contributions. Efficiency		impact reduced	SM, IJ, Principal, F&GP,

Financial	Increased	savings are not achieved	0	timetable set to collate income	from Major	Capital
failure/operat	employment	quickly enough to counteract		projections and related expenditures	to Significant	Spend
ing loss.	costs, whilst not	reductions in income.		budgets from staff.		Working
Inability to	achieving		0	Aim to maximise existing resources	12	Group,
achieve a	income			and identify efficiencies at earliest		Budget
balanced	forecasts.			opportunity.		holders
budget.			 Budget 	Control		
			0	Monitoring processes for both		Sept
			_	income and expenditure.		2022
			0	Unexpected over/under		2022
			_	income/expenditure identified early.		
			0	Regular reporting to F&GP and SMG.		
				/ment costs		
			0	Changes as a consequence of		
				national agreements.		
			0	Regular review of employment cost		
				budget.		
			0	Continued lobbying of SFC/SGOV to		
				mitigate cost of changes through		
				funding support.		
			0	Plan for scenarios into the future		
				where support reduces.		
			 Pensio 	n Fund:		
			0	Increased costs through employer		
				contributions.		
			0	Continue to monitor valuations and		
				keep up to date on any options that		
				may be available.		
			0	Impact of increased costs likely to		
				affect service budgets and should be		
				considered when setting/monitoring		
				budgets.		
			 New Fi 	unding Streams:		

Shetland UHI / 8 College estate not fit for purpose.	Lack of investment in capital maintenance/ new capital project expenditure. Rapid growth of student population without investment in new expanded facilities.	Poor performance in NSS, increased number of complaints received, unable to meet new growth targets.	12	 Seek new funding streams, to maximise efficiency of existing activities and for new activities to grow business. Engagement with Islands Deal and in-depth planning around best use of the fund available across the campuses Capital Planning Group has been set up to monitor existing capital spend and plan for future capital investment. Development of new and updated list of needs/wants from staff & students: creation of this list will allow SUHI to provide courses and infrastructure that meet industry standards and needs. List will be agile so we can take advantage of funding as and when it becomes available. Maintaining planned and reactive repairs to maintain the condition of the buildings. Seek options for developing student accommodation to support growth of activity. New Funding Streams - Seek new funding streams to support development particularly with regard to reaching Net Zero. 	F&GP, Operatio ns and Estates, Capital Spend Working Group, GM, SM, AS, BH, JL June 2022
Shetland UHI / 9 Academic quality is sub-	Difficulty recruiting and retaining high calibre staff. Conditions and	Poor performance in quality monitoring/assurance reviews. Loss of staff to competitor institutions. Poor attainment levels, high level	3	 All teaching staff are required to have registered with GTCS and obtain TQFE qualifications and will be continually reviewed. Quality Assurance group will strive to continuously improve All teaching staff are required likelihood reduced from Possible to 	LTR sub committ ee, QIC, KB, LB, SS
standard	terms of employment are not competitive	of withdrawal and poor retention. Damage to reputation.		quality of teaching.Very Rare• Peer reviews1	January 2023

with limited	Review policies and procedures
scope for career	Staff development days
progression.	TQFE mentors
Infrastructure/	
estate is	Failure to engage with awarding bodies:
unsuitable or	 Regular 2 weekly meetings with
not fit for	Education Scotland
purpose	 Responding promptly and
	appropriately to requests for
	verification visits. Staff being
	engaged and informed in good time.
	 Having a consistent approach to
	quality bodies.
	 Reinstatement and updating of
	internal audit system. Consider
	external audit.
	Failure to train staff adequately:
	 Provide training sessions to establish
	consistency.
	 Ensure staff induction process is
	robust.
	 Quality processes and procedures
	are accessible and available to all
	staff.
	 Staff development sessions with
	Education Scotland
	Quality Processes not circulated to
	staff/Ineffective QIC process:
	 6 weekly quality oversight at QIC &
	AB
	 TOR reviewed with regular updating
	 Ensure clear reporting routes for
	quality system

 Cross departmental representation
at review meetings
Not up to date with UHI Quality discussion
and forums:
 Ensure that we keep up to date and
communicate UHI processes.
 UHI Shetland representation at UHI
quality groups.
 Implement and share UHI single
policies.
Failure to respond to feedback on Quality
System:
 Ask sections to send assessment
materials for prior moderation
 Departments have internal
moderation as part of IV.
 Encourage staff to be part of the
awarding body roles and IV marking
which broadens knowledge.
 Ensure student representation on
appropriate committees.
 QIC to review verifier feedback to
ensure it is actioned.
Overly complex system for quality. Lack of
oversight of the system:
 Make sure job descriptions are clear
and that the responsibilities for
quality for all staff is clear.
 Foster a culture of quality and cross
departmental collaboration.
Improve quality internally
 Attendance at APC with feedback of
activity

				 Support other partners with verification. Seek opportunities for external experience Central repository of quality information Widen responsibility for quality across sections. Poor Record Keeping: Ensure that record keeping sits with the IV process. Exposure of wider organisation to activity – all should play a part. Curriculum review to ensure we have the correct products. Encouraging wider staff to be part of quality. Out of date content and materials: Robust recruitment PRDs Probationary process GTCS registration – develop staff to gain appropriate teaching qualifications. 		
Shetland UHI / 10 Poor Student Experience	Poor college estate. Dispersed campus with limited facilities for social interaction. Technology failures. Limited	Poor performance in national student satisfaction surveys. Reputational damage. Impact on ability to recruit future cohorts. Risk to core income streams.	6	 Encourage more student feedback. Engage with HISA. Create team, or dedicate a person, to action improvements. Response to feedback? Campus redevelopment project Redesigned induction Support sessions. 	3-year risk impact reduced from Significant to Minor 4	LTR sub committ ee, Academi c Board, SMT, LB, KB, GM, SS Nov 2022

teaching/library	Listening and Responding to Students'	
resources.	Needs:	
	 Review portfolio of courses that 	
	meets the needs of the islands.	
	 Investment in the estate through 	
	campus development fund	
	 Responding to student issues raised 	
	through student support and HISA.	
	Providing regular information	
	through student newsletters.	
	 Provide positive opportunities for 	
	students during their study with	
	Shetland UHI.	
	Responding to Enquiries and Engagement	
	with Media:	
	 Close monitoring and of comments 	
	received by e-mail, phone and social	
	media. Enquiries responded to	
	promptly.	
	 Active media presence, promoting positive news stories of the work of 	
	college	
	 Hold events to enhance the college's 	
	reputation.	
	 Use external opportunities to 	
	positively promote the work of the	
	college.	
	 Encourage culture of staff and 	
	students to perform ambassadorial	
	roles for the college.	
	Complaint Handling:	

Shetland UHI /	Failure to	Damage to reputation.	9	 Staff are empowered to deal with initial complaints, preventing the need for escalation. Escalated complaints are handled sensitively and within agreed time limits. Expectations are managed. Complaints are recorded and any patterns addressed. Complainants are provided with a resolution as agreed. Where relevant, lessons learned are shared. Student Surveys: Issues highlighted in students surveys are shared with senior management. Actions are taken to address concerns raised. Students are informed how we listen to their requests. Students are given opportunities to express their opinion throughout their student life cycle within class groups or through Student Voice reps. Students given an effective induction so that they are familiar with services available to them. Regular communications are made available. 	9	
11	publish sufficient	Brexit. Poor performance in next REF. Inability to retain	9	 Seek additional research opportunities including, where possible, higher calibre projects. Take on more PhD students. Make 	9	

Research	quality papers	staff and research teams.		it a policy to publish articles		LTR, BM,
outputs are	and upload to	Reduced income.		within regular set timelines. Assist staff to		REKT, CA,
sub standard	PURE. Loss of			progress academically. Engage more with UK		MI
	key staff. Lack			and international collaborators. Market our		
	of funding.			research skills.		June
	Inadequate		•	Ensure research staff all have training in		2022
	resources			PURE and understand the requirements		May
	allocated to			regarding open access		2023
	research staff.		•	Training session included in SUHI training		
	Terms and			day 17-1-22		
	conditions of		•	All research students to be given PURE		
	employment are			training as part of UHI Graduate School		
	not comparable			induction		
	with competitor		•	Produce internal SUHI processes for the		
	organisations.			approval of publications for submission		
	Impact of Brexit		•	Develop a research framework that provides		
	on access to			staff with opportunities to develop research		
	European			networks e.g.		
	projects.			 conference funding 		
				 encourage engagement with 		
	Staffing: Loss of			research pools and other		
	key staff, lack			committees		
	of resilience;			 share information on sabbaticals 		
	terms and		•	Ensure best practice with respect to REF		
	conditions of			including:		
	employment			 training for staff on how to improve 		
	are not			the star rating of publications (being		
	comparable			prepared for training day on 17-1-		
	with competitor			22)		
	organisations			 training and awareness raising 		
	impacting staff			around REF Case studies (included in		
	turnover and			staff training for 17-1-22)		
	recruitment.					

Inadequate		Encourage staff to participate in the		
resourcing a		Research Mentoring Programme		
managemer				
research		Scrutiny and risk assessment of research projects		
activity		during development phase.		
impacting		Provide adequate staff resources to maintain high		
output qual	lity.	standard of research at all stages from concept to		
		delivery.		
		Support staff and students through mentoring and		
		training to increase the quantity and quality of		
		research outputs and to progress academically.		
		Support staff to engage more with UK and		
		international collaborators.		
		Develop project management systems for all		
		research activities (from concept to delivery),		
		ensuring adequate funding, resourcing and		
		management of research.		
		Development of project		
		management system based on		
		previously used NAFC system is		
		progressing.		
		Projects flowchart and email		
		templates in development to improve		
		flow of information		
		New IT/software support systems are being investigated		
		are being investigated		
		Staff are working closer with UHI		
		Research and Contracts team.		
		Provide a positive work environment and culture		
		for research staff		



				 Supporting staff to make project revisions when/where necessary (internal monitoring and external notification) 	
Shetland UHI / 12 Institutional, personal and sensitive data is corrupted, lost, stolen or misused or services are disrupted through malicious and illegal activities by external individuals or bodies.	Poor IT security measures. Equipment with security holes. Poor patching regime. Anti- virus is not up- to-date and comprehensive. Firewalls are configured incorrectly. Coordinated DDOS attack on university infrastructure. Increasing number of security alerts. DDOS attacks on UK academic institutions up to 527 in 2015 - Janet CSIRT. Increase in cyber attacks such as ransomware	Information Commissioner fine of up to £500k. Adverse press coverage. Loss of confidence by regulators, stakeholders and HE sector. Ransomware encryption has been detected on UHI network.	12	 Ownership and proactive monitoring of cybersecurity risks at university and academic partner senior management level. Complete Information asset register. Sensitive personal data must be secured appropriately, handled correctly and accessed carefully by approved users. Mandated information security training and increased staff awareness of information security issues. Information security embedded as a core aspect of all staff job roles. Business continuity plans in place for cyberattack and information breach response. Open culture promoting the reporting of potential data security issues for investigation. Standard IT security measures in place validated by internal and external vulnerability testing Since UHI cyber-attack, documents now stored on SharePoint and on Cloud. Training and frequent reviews / annual refreshers on ICT security and safety measures. Tech Tips: available for staff on SharePoint and highlighted in newsletters Reviewing ICT policies and ensuring that they are easily accessible for staff to check. 	t GDPR Working Group, Operatio

reported in	Timely removal of staff who have left from IT	
national media.	systems.	
	Business Continuity Plan	
	Asset Database: need to combine and keep	
	up to date in case of any future cyber	
	incident.	
	Training and awareness for all staff:	
	 Inclusion on induction checklist to 	
	meet with ICT	
	 Completion of mandatory training 	
	 Tech Tips on Development Days 	
	 Sharepoint Tech Tips 	
	Reviewing ICT policies and ensuring that	
	they are easily accessible for staff to check;	
	 Timely removal of staff from ICT Systems: 	
	 Implementation of MIM system; go 	
	between SITS and Active Directory.	
	• HR to review.	
	 Presently both systems have 	
	inaccuracies	
	 Local launch date for MIM TBC 	
	Business Continuity Plan:	
	 Available for all 	
	 Stress tested (subsea cable incident) 	
	 Actions taken: MiFi at both 	
	campuses	
	 Future action: Broadband at Port 	
	Arthur House	
	Asset Database:	
	 Asset Database. To be updated and regularly 	
	reviewed	
	easily accessible	

			 Microsoft Licence Level Increase: By July 2023 we will have moved to A5 Microsoft licensing, which has an increased level of security, as part of the move towards telephony via Teams. This comes as an additional cost, but it will give a stronger level of security 		
Shetland	Climate change	Business continuity and	Workshop to identify actions and owners		F&GP
UHI/13	is widely	resilience may be impacted			SMG /
	accepted as	by a changing climate that	To Minimise:		Prof Services
Failure to act	inevitable and	has the potential to create	Operational risks		F&GP
appropriately	some major	new types of disruption, as	Transitional risks		
and timeously	effects are now	well as exacerbating risks	Financial risks		JL, GM,
regarding	broadly	that already exist. Hotter			BH
progressing	accepted to be	summers could occur half			
actions	certain and	the time by 2070. Storms will occur more often and be			Nov 2022
designed to achieve	these may influence many	more intense with periods of			March
obligations to	of our activities	exceptional rainfall. Estates			2023
reduce	from delivery of	in remote and exposed areas			
emissions and	teaching,	and at sea level may be			
to achieve net	research and	particularly at risk to adverse			
zero in the	examinations to	weather events including			
context of the	student	storm damage and flooding.			
climate	recruitment,				
emergency	supply chains,	Risk of reputational damage			
and in relation	insurance	if UHI is perceived to have			
to all UHI	premiums and	failed to act appropriately to			
activities and	the profitability	achieve its obligations			
operations.	of investments.	(Greenwashing) and			

	negative media coverage	
Following its	may impede future student	
declaration of a	recruitment, access to	
climate	capital funding and research	
emergency in	opportunities.	
2019, the		
Scottish		
Government	Operational Risks :	
has set	- Property damage due to	
ambitious	changing and more intense	
legislative	weather conditions	
targets to	- Disruptions to	
reduce carbon	communications, teaching	
emissions to	and travel caused by	
net-zero by	extreme weather events	
2045. Emissions	- Shifting infrastructure	
in 2030 are	requirements, for example	
intended to be	the need to provide cooling	
at least 75%	in buildings during the	
lower than the	summer months ;	
1990 baseline,		
with 2040	Transitional Risks:	
emissions at	- Risk to reputation - student	
least 90% lower	and societal pressure for UHI	
than baseline.	Shetland to demonstrate	
	innovation and sustainability	
UHI is classified	and show leadership in	
as a relevant	climate action.	
public authority	- Risk to enrolment - student	
for the purposes	pressure to access training	
of this	and accreditation in	
legislation and	programs that will lead to	
specific duties	opportunities that match	

and obligations	their values and interests in			
exist that	climate justice and jobs			
require	associated with the net zero			
proactive	transition.			
actions to	- Increasing staff and			
reduce	organizational capacity to			
emissions and	meet compliance			
to routinely	requirements, for example			
report on	PBCCD emissions tracking			
progress.	and reporting.			
	Financial Risks:			
	- Increasing financial			
	demands to meet			
	compliance requirements for			
	emissions reductions, for			
	example, decarbonized			
	heating systems and fleet			
	vehicles.			
	- Supply chain pressures that			
	will increase as emission			
	reduction target dates draw			
	closer, i.e. a slow response			
	may be a more costly			
	response			
	- Rising insurance costs			

Кеу

	TIMESCALE 3	
RISK MAP (for Gross risk & residual risk)	YEARS	

ІМРАСТ									
5 - Catastrophic	5	10	15	20	25				
4 - Major	4	8	12	16	20				
3 - Significant	3	6	9	12	15				
2 - Minor	2	4	6	8	10				
1 - Insignificant	1	2	3	4	5				
	1 -Very Rare	2 - Unlikely	3 - Possible	4 - Likely	5 - Almost Certain				
		LIKELIHOOD							