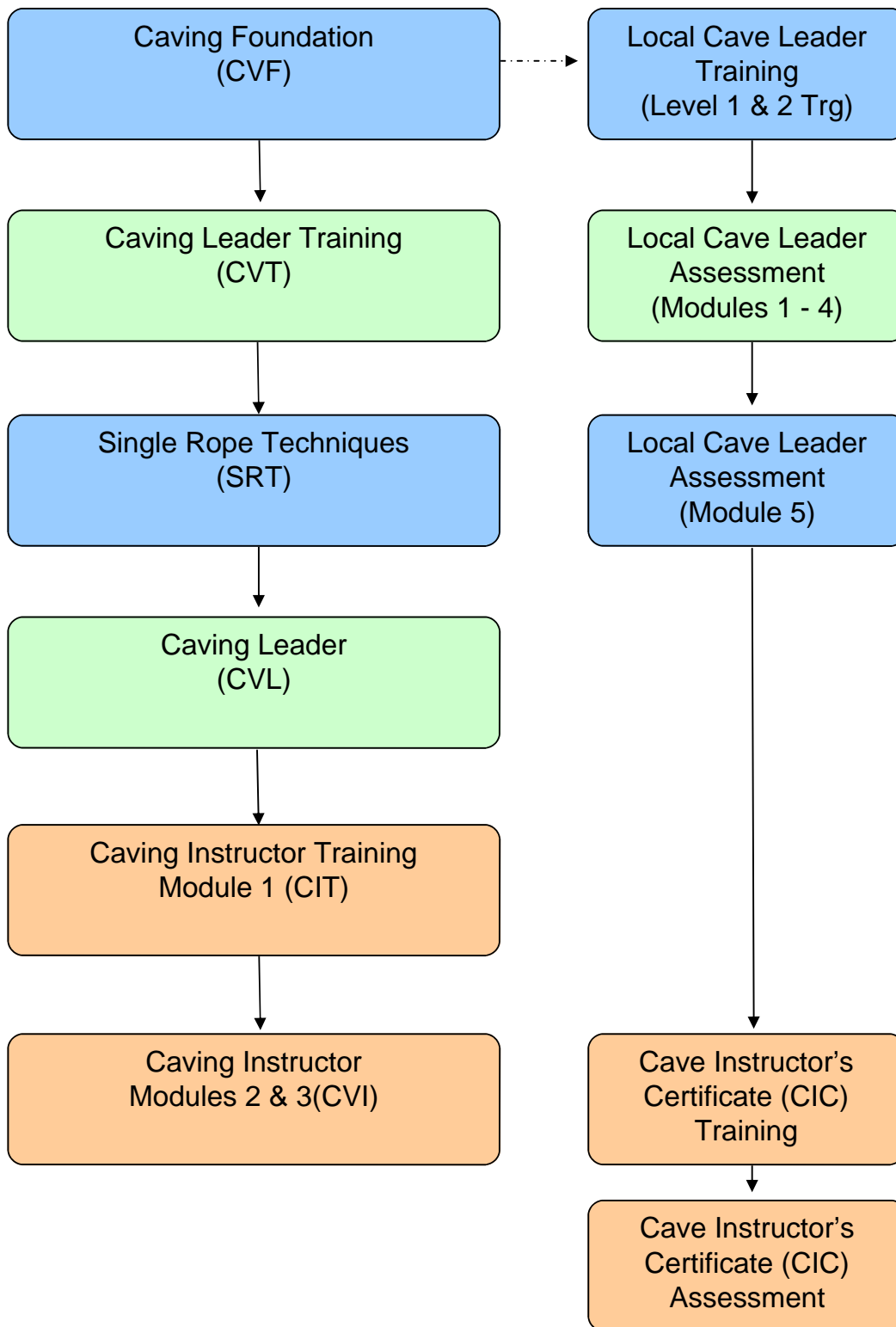


CAVING SCHEMATIC



NEW JS CAVING SCHEME NOTES, NGB GUIDANCE & CONVERSION NOTES

Overview

In 2009 a new JS caving scheme was introduced and now runs parallel to the majority of the British Caving Association (BCA) NGB scheme. The following information briefly indicates how each course maps across to the NGB awards. JSMTW(Ripon) CIC instructors have been granted training and assessor status to deliver BCA awards for all J's personnel.

1. Caving Foundation Course (CVF)

The CVF course is now equivalent to the BCA Local Cave Leader Level 1 and Level 2 Training Course. Students wanting to enter into the BCA scheme are required to gain BCA membership at this level to ensure all BCA Local Cave Leader modules are completed in line with NGB guidance.

2. Caving Leader Training (CVT)

The CVT course is now equivalent to the BCA Local Cave Leader Assessment Modules 1 – 4. The BCA modules, which can be completed independently, are as follows:

Module 1 - Core Skills Level 1. Module 2 - Group Skills Level 1.
Module 3 - Vertical Skills Level 2. Module 4 - Group Vertical Skills Level 2.

3. Single Rope Techniques (SRT)

Service personnel requiring the SRT qualification as a priority (expeditions etc) may do so before the CVT course. However, the CVT and SRT courses are both required to be completed before continuation onto the CVL award. The SRT course is now equivalent to the BCA Local Cave Leader SRT Skills (Module 5).

4. Caving Leader (CVL)

The CVL award does not have any NGB equivalent award, but fulfils criteria towards the CIC Training Course.

5. Caving Instructor Training (CIT) and Caving Instructor (CVI)

The CIT and CVI award form three separate military caving modules as follows:

CIT Module 1 Training. Module 1 is five days and is designed as a training course that covers all aspects of high level caving and caving instructional delivery. This includes horizontal and vertical caves, SRT and environmental knowledge.

CVI Module 2 Technical Assessment. This two-day module is designed to assess the student in all aspects of cave instruction and high level leadership. Day One will be an arduous caving day, where the aspirant CVI leads and instructs throughout. Day Two is designed to assess the student in all aspects of cave rescue and incident support.

CVI Module 3 SRT Delivery. This two-day module is designed to both train and assess students in the delivery of SRT as DT.

Completion of the CVI award will give students exemption from the BCA's Cave Instructor's Certificate (CIC) Training Course. Students working their way through the BCA scheme therefore only need to do the final BCA CIC Assessment course to complete the scheme. Students may also apply for exemption from CIC assessment 'Modules', based on experience, ability and CIC Panel accreditation.

CONVERSION NOTES FOR QUALIFICATIONS IN THE OLD JS CAVING SCHEME (PRE-OCT 09)

Important Note: Individuals that want to convert old JS caving qualifications into the new scheme and gain the associated BCA awards MUST meet the BCA pre-requisites for each level of award.

Cave Proficiency (CVP)

The old CVP have just been renamed CVF and as such, there are no detailed course changes.

Local Cave Leader (LCL)

The CVT course now replaces the old Local Cave Leader (LCL) award. The LCL qualification only permitted cave leadership in specific named caves and has subsequently been replaced by the CVT. Conversion from LCL to CVT will be based on each individual's caving currency and leadership experience (normally 1-2 days training required). Application for transfer from LCL to CVT should be made direct to JSMTW(R) trgclerk-ripn@jsmtc.mod.uk and must be supported with logbook experience. Currently qualified LCL awards will remain valid for the recognised 3-year period.

Single Rope Techniques (SRT)

The SRT qualification has not changed. The SRT course though is now delivered after the CVT course and any individual that has completed the SRT award is required to complete the new CVT before progression onto the CVL course.

Cave Leader Training (CVT)

The old CVT award was a training course ONLY. It held a higher position in the JS Caving Scheme, and therefore all old CVT holders will have already completed CVP and SRT. Individuals that hold the old CVT award must still submit logbook evidence for conversion onto the new CVT award, as important ladder & lifeline supervision elements need to be assessed. LCL holders with CVT are likely to be awarded the new CVT direct depending on currency in leadership experience.

Cave Leader (CVL)

CVLs on the old scheme potentially have a wide array of pre-course qualifications and experience. As such, all CVLs on the old scheme should contact JSMTW(R) direct via the Admin Officer (trgclerk-ripn@jsmtc.mod.uk) to discuss the next training/assessment steps.

Cave Instructor (CVI)

Qualified CVIs under the old scheme are 'recommended' to attend a SRT Distributed Training (DT) workshop to gain currency on all new training and assessment methodologies.

CAVING FOUNDATION (CVF)

Course Information		
1	Type of Course	Training and Assessment.
2	Course Duration (Ratio)	5 x Days. (1:6)
3	Course Aim	The aim of the CVF Course is to provide caving foundation skills required for a student to be a competent party member.
4	Training Objectives	
	Demonstrate Foundation Caving Knowledge.	
	Perform Foundation Caving Skills.	
	Demonstrate Foundation Leadership, Instruction and Coaching in relation to Caving.	
	Apply Foundation Risk Management in relation to Caving.	
5	Implement Appropriate Foundation Emergency Procedures for Caving.	
	Assessment Criteria	Formative practical assessment of the students' ability as a competent group member in caves graded 1-2.
	Pre-Course Qualifications	Open to all ranks, physically fit and must be able to swim to the JSATST standard (See AGAI Vol 1 Ch 18).
	Pre-Course Exemption	NA.
	Pre-Course Experience	Nil.
9	Delivery	CVL/CVI/CIC. This course can be delivered as both Formalised Trg and Distributed Trg (DT).
Course Remit, Limitations and Currency		
10	Conditions/Remit (Operating as Equals)	May participate in horizontal caving trips, up to and including Grade 2, within the UK with a minimum of three other qualified CVF personnel.
11	Remit (Led Groups)	May participate in caving trips as a group member under the supervision of a qualified CVT/CVL/CVI or equivalent NGB award, including the use ladders up to 18m and single-pitch abseils..
12	Remit (DT)	Nil.
13	Qualification Expiry	This qualification is not time barred.
14	Currency	Students are advised to start and maintain a caving log book. To support ongoing development students will be able to join the CSCA for the first year free of charge.
Civilian Equivalent		
15	NGB Equivalent	BCA Local Cave Leader Training (Level 1 & 2).
Course Loading Details		
16	Location	JSMTW(R).
17	Frequency	See www.ahrc.co.uk.
Support Information		
18	Key References	See Instructor Resource pack.
19	Additional Remarks	BCA membership (www.british-caving.org.uk) is available to students at a reduced rate during the CVF course. Students need to join the BCA at this stage to progress through the NGB scheme. In addition students will be able to gain a year's free membership to the CSCA (www.cs-caving-association.com).

SINGLE ROPE TECHNIQUES (SRT)

Course Information		
1	Type of Course	Training and assessment.
2	Course Duration (Ratio)	5 x Days. (1:3)
3	Course Aim	The aim of the SRT Course is to train and assess foundation vertical, multi pitch caving skills for a student to be a competent SRT party member.
4	Training Objectives	
	Demonstrate Intermediate Caving Knowledge.	
	Perform Intermediate Caving Skills.	
	Demonstrate Intermediate Leadership, Instruction and Coaching in relation to Caving.	
	Apply Intermediate Risk Management in relation to Caving.	
	Implement Appropriate Intermediate Emergency Procedures for Caving.	
5	Assessment Criteria	Formative practical assessment of the students' ability as a competent group member in a multi-pitch SRT cave.
6	Pre-Course Qualifications	Open to all personnel, physically fit and must be able to swim to the JSATST standard (See AGAI Vol 1 Ch 18). Successfully completed CVF or CVT course.
7	Pre-Course Exemption	Logbook evidence of 20 quality caving trips can be put forward by students to be exempt CVF. The CVT course is designed to be completed prior to the SRT course, but can be completed afterwards in exceptional circumstances, such as when there is a need to hold SRT for an expedition.
8	Pre-Course Experience	Students must either complete the CVF or hold the equivalent logbook experience before applying for the SRT course. The SRT course is designed to follow the CVT course but can be completed before as detailed in additional remarks below.
9	Delivery	CVI/CIC. This course can be delivered as both Formalised Trg and Distributed Trg (DT).
Course Remit, Limitations and Currency		
10	Conditions/Remit (Operating as Equals)	SRT qualified personnel are limited to SRT trips led by a CVL or CVI qualified individual.
11	Remit (Led Groups)	May participate in caving trips in multi-pitch and horizontal systems, as a group member under the supervision of a qualified leader/instructor.
12	Remit (DT)	Nil.
13	Qualification Expiry	This qualification is not time barred.
14	Currency	Students are advised to maintain a caving log book of multi-pitch caving activities and become members of the CSCA and BCA.
Civilian Equivalent		
15	NGB Equivalent	BCA Cave Leader Training & Assessment (Module 5).
Course Loading Details		
16	Location	JSMTW(R).
17	Frequency	See www.ahrc.co.uk.
Support Information		
18	Key References	See Instructor Resource pack.
19	Additional Remarks	This course is designed to follow the CVT course, but can be applied for before, especially for those about to be involved in SRT orientated caving expeditions. The CVT course is still required to be completed prior to attending the CVL course - See Schematic and Support Notes.

CAVING LEADER TRAINING (CVT)		
Course Information		
1	Type of Course	Training and assessment.
2	Course Duration (Ratio)	5 x Days. [3 Days training and 2 Days assessment]. (1:4).
3	Course Aim	The aim of the CVT course is to train and assess students in order to lead novices in horizontal and vertical cave systems.
4	Training Objectives	
	Demonstrate Intermediate Caving Knowledge.	
	Perform Intermediate Caving Skills.	
	Demonstrate Intermediate Leadership, Instruction and Coaching in relation to Caving.	
	Apply Intermediate Risk Management in relation to Caving.	
5	Implement Appropriate Intermediate Emergency Procedures for Caving.	
5	Assessment Criteria	Practical assessment on all key objectives in a Grade 2/3 cave with pitches no longer than 18m, and in sync' with recommended ratios.
6	Pre-Course Qualifications	Personnel of any rank may be considered but such applications must be justified by the individual's reporting Offr. Successfully completed CVF course. Must be physically fit and must be able to swim to the JSATST standard (See AGAI Vol 1 Ch 18).
7	Pre-Course Exemption	Logbook evidence of a minimum total of 20 quality caving trips can be put forward by students to be exempt CVF. This experience is in addition to that stated below. LCL holders can apply direct for a shortened version of this course based on experience and currency (see Schematic and Support Notes).
8	Pre-Course Experience	Log book evidence of 20 caving trips after attending the CVF course.
9	Delivery	CVI or CIC working at JSMTW(R).
Course Remit, Limitations and Currency		
10	Conditions/Remit (Operating as Equals)	May operate as an equal in caves up to Grade 3 using personal qualification caveats/limitations as detailed below. Due to the nature of the caving environment qualified CVT holders are recommended to use a minimum ratio of 1:2, but may cave 1:1 with an appropriate RA.
11	Remit (Led Groups)	May lead groups (max ratio 1:6) as indicated below in line with caveats/qualification limitations written on the course certificate:
		a. Full CVT Award – May lead groups in any cave system up to and including Grade 3 compatible with their log book experience, including the use of single-pitch L&L skills (max 18m), single-pitch abseiling and SRT for personal progression on single-pitches.
		b. Deferred Pass – May lead groups in cave systems up to and including Grade 3 with which they are familiar excluding the use of L&L skills, abseiling and SRT for personal progression.
		c. Deferred Pass – May lead groups in cave systems up to and including Grade 3 in the UK with which they are familiar as listed on the course report (excluding the use of L&L skills, abseiling and SRT for personal progression).
		This ratio can be raised to 1:7 when a Deputy Leader is required (See additional remarks).
12	Remit (DT)	Nil.
13	Qualification Expiry	The CVT award is only valid for 3 years. Attend an SRT course or revalidate the CVT award within 3 years.
14	Currency	Students are required to maintain a caving log book. Membership of the CSCA and BCA is strongly recommended.
Civilian Equivalent		
15	NGB Equivalent	BCA Local Cave Leader Assessment (Modules 1 to 4).
Course Loading Details		
16	Location	JSMTW(R).
17	Frequency	See www.ahrc.co.uk.
Support Information		
18	Key References	See Instructor Resource pack.
19	Additional Remarks	1. The SRT course can be completed at any time after the CVT course. Students that receive a CVT Deferred Pass though, must attend additional training in line with Action Plan guidance before applying for the CVL course.
		2. Details on conversion from LCL into the new Caving Scheme are highlighted in the Schematic and Support Notes.

CAVING LEADER (CVL)

Course Information	
1	Type of Course
2	Course Duration (Ratio)
3	Course Aim
4	Training Objectives
	Demonstrate Advanced Caving Knowledge.
	Perform Advanced Caving Skills.
	Demonstrate Advanced Leadership, Instruction and Coaching in relation to Caving.
	Apply Advanced Risk Management in relation to Caving.
	Implement Appropriate Advanced Emergency Procedures for Caving.
5	Assessment Criteria
6	Pre-Course Qualifications
7	Pre-Course Exemption
8	Pre-Course Experience
9	Delivery
Course Remit, Limitations and Currency	
10	Conditions/Remit (Operating as Equals)
11	Remit (Led Groups)
12	Remit (DT)
13	Qualification Expiry
14	Currency
Civilian Equivalent	
15	NGB Equivalent
Course Loading Details	
16	Location
17	Frequency
Support Information	
18	Key References
19	Additional Remarks

CAVING INSTRUCTOR TRAINING (MODULE 1) (CIT)

Course Information		
1	Type of Course	Training.
2	Course Duration (Ratio)	5 x Days.(1:2)
3	Course Aim	The aim of the CIT (Module 1) is to broaden the skills required to complete the CVI assessment (Modules 2 & 3).
4	Training Objectives	
	Demonstrate Instructional Caving Knowledge.	
	Perform Instructional Caving Skills.	
	Demonstrate Instructional Leadership, Instruction and Coaching in relation to Caving.	
	Apply Instructional Risk Management in relation to Caving.	
	Implement Appropriate Instructional Emergency Procedures for Caving.	
	Assessment Criteria	Successfully complete the course training objectives.
	Pre-Course Qualifications	Student must be an Ofrr or an NCO. Must be physically fit and must be able to swim to the JSATST standard (See AGAI Vol 1 Ch 18). Successfully completed CVF, CVT (valid 3 yrs), SRT and CVL courses.
	Pre-Course Exemption	Appropriately experienced cavers can apply for pre-course exemption on a case by case basis. Evidence of equivalent experience is required and students are strongly recommended to attend all caving JSAT courses.
	Pre-Course Experience	CIT students are recommended to have completed a wide variety of additional caving experience after the CVL course in a variety of horizontal and vertical caving environments. Some overseas experience is recommended.
9	Delivery	CVI or CIC working at JSMTW(R).
Course Remit, Limitations and Currency		
10	Conditions/Remit (Operating as Equals)	Where the party consists of qualified and/or highly experienced cavers the ratio can be reduced to 1:1. Aspirant CVIs require a wide array of caving experience and are expected to undertake higher level caving (including Grade 4-5 caves). A full risk assessment process must be undertaken.
11	Remit (Led Groups)	As per CVL award.
12	Remit (DT)	May conduct CVF courses as DT (under the authorisation of JSMTTC).
13	Qualification Expiry	This qualification is not time barred, but the CVI assessment is advised to be completed within 12 months due to skill fade. A minimum of three months consolidation and training period between CIT Module 1 and CVI Modules 2-3 is required.
14	Currency	Students are required to maintain a caving log book and membership of the CSCA and BCA is essential to maintaining currency.
Civilian Equivalent		
15	NGB Equivalent	Nil.
Course Loading Details		
16	Location	JSMTW(R).
17	Frequency	See www.ahrc.co.uk .
Support Information		
18	Key References	See Instructor Resource pack.
19	Additional Remarks	1. The CIT course covers Module 1 of the CVI training and assessment requirement and is therefore an essential course prior to applying for CVI assessment. The course is designed to include all aspects of the CVI assessment and higher level training needs.
		2. Aspirant CVIs should attend Joint Service Caving Panel (JSCP) meetings as SMEs in JS caving

CAVING INSTRUCTOR (MODULES 2 AND 3) (CVI)

Course Information		
1	Type of Course	Assessment.
2	Course Duration (Ratio)	5 x Days [modular format]. 2 days - Caving instruction, problem solving and emergency procedures (Module 2); 2 days - Teaching SRT (Module 3). (1:2)
3	Course Aim	The aims of the CVI (Modules 2 and 3) are to assess the skills required to conduct high level caving trips in both horizontal and vertical caving environments, and to deliver the CVF and SRT Courses as DT.
4	Training Objectives	
	Demonstrate Instructional Caving Knowledge.	
	Perform Instructional Caving Skills.	
	Demonstrate Instructional Leadership, Instruction and Coaching in relation to Caving.	
	Apply Instructional Risk Management in relation to Caving.	
5	Implement Appropriate Instructional Emergency Procedures for Caving.	
5	Assessment Criteria	Written exam and practical summative modulated assessment on all key objectives in multi-pitch caving systems.
6	Pre-Course Qualifications	Student must be an Ofrr or an NCO. Must be physically fit and must be able to swim to the JSATST standard (See AGAI Vol 1 Ch 18). Successfully completed CVL and CIT courses.
7	Pre-Course Exemption	Nil. Students must complete the CIT prior to attending this course.
8	Pre-Course Experience	Have a wide and varied caving leader background with at least 3 years practical experience. Essential to have overseas experience and be confident in leading Grade 5 cave systems.
9	Delivery	CVI or CIC working at JSMTW(R).
Course Remit, Limitations and Currency		
10	Conditions/Remit (Operating as Equals)	Qualified CVIs can operate 1:1 with any cavers. Individual currency, skills and log book experience must inform the RA process.
11	Remit (Led Groups)	May conduct all caving activities. Ratios for SRT activities 1:4; all other caving activities 1:6 (which can be raised to 1:7 when a deputy leader is required - see below).
12	Remit (DT)	May conduct both CVF and SRT as Distributed Training (DT) (under the authorisation of JSMTTC).
13	Qualification Expiry	This qualification is not time barred, but qualified CVIs are strongly recommended to attend Joint Service Caving Panel (JSCP) meetings as an SME in JS Caving, symposiums and workshops to maintain currency and experience.
14	Currency	Students are required to maintain a caving log book and membership of the CSCA and BCA is essential to maintaining currency.
Civilian Equivalent		
15	NGB Equivalent	CVI equates to automatic exemption from CIC Trg. In addition students can apply to the BCA for additional CIC assessment module exemption on a case by case basis.
Course Loading Details		
16	Location	JSMTW(R).
17	Frequency	See www.ahrc.co.uk.
Support Information		
18	Key References	See Instructor Resource pack.
19	Additional Remarks	1. Students must attend Module 3 (Teaching SRT)
		2. Students are recommended to complete the nationally recognised CIC scheme on successful completion of the CVI course (www.british-caving.org.uk). A full action plan for this will be completed at JSMTW(Ripon).
		3. Qualified CVIs are expected to be a role model for military caving at the highest level and support both high level and novice caving. Involvement at this level is given through the JSCP.
		4. The ratio for SRT as DT is 1:3.
		5. The need for a Deputy Leader is required when taking U18s, or when the risk assessment highlights additional supervision and control. The Deputy Leader's primary role is to support the caving Leader/Instructor in the caving activity and in the event of an incident be capable to either safely lead the group out of a cave and raise the alarm, or provide the safest possible environment for all other cavers until cave rescue can be alerted. The nominated deputy leader does not require to have formal qualifications and/or experience but should be a competent adult (normally NCO or Officer).