site 2889: Torca La Vaca

Surveyed by the Matienzo Expeditions 2008 - 2012

Version 2.14 - completed 11th May 2012 (11_01 and 12_01 (dive to Wild Mare) added)

Printed full size, at 1:500, this survey requires a sheet about 240cm wide by 420cm long

Various pdf files of this version exist. The lowest quality, eg 2889-2_07-lq, has poorly rendered passage colour fills and outline but a small file size (approx 2Mb). The medium quality, eg 2889-2_07-mq, has reasonable passage colour. (approx 9Mb). The highest quality file, eg 2889-2_07-hq has a size of approx 120Mb.

Note to JPetPhil: Rising up from chamber over a lip is a thin drop on the left in a small chamber with a rock floor. Nearby is a 2m pitch down a muddy slope to a small chamber with a pool. Both pitches are muddy. Bolts were placed for research but remain in place/rerig. On the light a crawl soon chokes. However, the crawl is in a good place for a bivouac. Bolts are in good nick.

Note 8 JPetPhil for a possible Re Rain Re-descent.

Note 9 JPetPhil Bolts in the Wet Rift are in good nick, but need a rerig for re-descent.

Note 10 JPetPhil Up the ramp from approximately 40m to a choke. Not straight leaks on 2nd trip.

Note 11 JPetPhil Bolts in the Wet Rift are in good nick. Rigging from the top of the pitch leads to a continuation on the right which seems to go and drop. Nice.

Note 12 JPetPhil Bolts in the Wet Rift are in good nick. Rigging from the top of the pitch leads to a continuation on the right which seems to go and drop. Nice.

08_01 Hallways down the pitch, a landing on boulders has a second drop to the water which is underpinned by boulders. Hallways continue beyond the water. Hallways are muddy and have some formations. Hallways are muddy and were not massively but trending pisty. No descendable drops? Passage seen heading off to approximately the East. Hallways are muddy and have some formations. Hallways are muddy and have some formations. Small passage going off west was not descended and not know how far this goes. Would benefit from a bolt/rerig to make descent safer.

08_02 The top of the pitch is muddy and muddy slope/pitch to a second drop, rerigged to be free of mud. Bolts are in good nick. Hallways are muddy and have some formations. Hallways are muddy and have some formations.

08_03 The top of the chaugulling boulder choke area was descended by Barry Lamb on area of [illegible]. Barry Lamb and Andy Sparrow dug and pushed through the boulder choke and found a small chamber and passage to [illegible]. There is also a 20-30m up the wall above the 20m with a squeeze to head into a narrow 40 [illegible] with. Again, all this area needs proper documentation. (Not surveyed).

08_04 Pitch down from the top of the 20m pitch in the chaugulling boulder choke area (passage/chamber). Apparently there is a nice bivouac location. The passage/pitch ends at the entrance to a pitch 20m wide into high. Entrance reasonably wide through. Difficult slope/ formations above drop to get back out.

Rigging Guide Notes:

Rigging from the Entrance: (Bolts will be used, there are alternative routes).

The Entrance Pitch: 20m free hanging pitch. Rigging from a tripod is very high off and large pit to the 5.

The pit can be reached through a crawl to the 5 of the Gouge Rift, as not recommended, missing out the Entrance. Rigged off a pedestal and bolt hanging down from above.

Rigging from the Top of the Entrance Pitch: Bolts lead from the top of the pitch to a cliff down the Very Passage heading E from Paradise Regain (to 1 Way Change).

Rigging from the Bottom of the Entrance Pitch: Bolts lead from the bottom of the pitch to a cliff to the north which ends at Paradise Regain (1 Way Entrance) (to Passage W, 1 Way Change).

Rigging from the Top of the Very Passage: Bolts lead from the top of the Very Passage to a cliff to the south which ends at the Entrance pitch. A walk to the south ends at a T-junction and a Gardie and knees crawl to the head of a p17 that drops into the Pitch Capacity.

Version Notes

08_01 Hallway down and amendments to 5 Annular choke area and 2 high dome west of Satterthwaite Tarn Chamber.

08_02 Bolts down the pitch, bolder and area map added.

08_03 10/10/05 Minor + added and some minor changes.

08_04 Pitch down from the top of the 20m pitch. Minor not correct?

JPetPhil Notes that Barry Lamb and Andy Sparrow's extension - dash required (contested Pitch/ Chamber/ Passage - Not Surveyed).

08_06 10/10/06 Minor with: text climb to above Bim Ecl Red Pitch Junction.

08_07 Bolts down the pitch, bolder and area map added.

08_08 21/08/06 Summer 2006 extensions. Note that old stations at point and of the 1 Hour/Hard to Land loop are not used and are not connected to the rest of the survey. Stations are 1 Hour/Hard to Land.

08_09 10/11/10 Easter 2010 extensions added. Beginning 16_01_11_10_12.

08_10 10/11/10 Easter 2010 extensions added. Beginning 16_01_11_10_12. (Batch 10_09 is wrong).

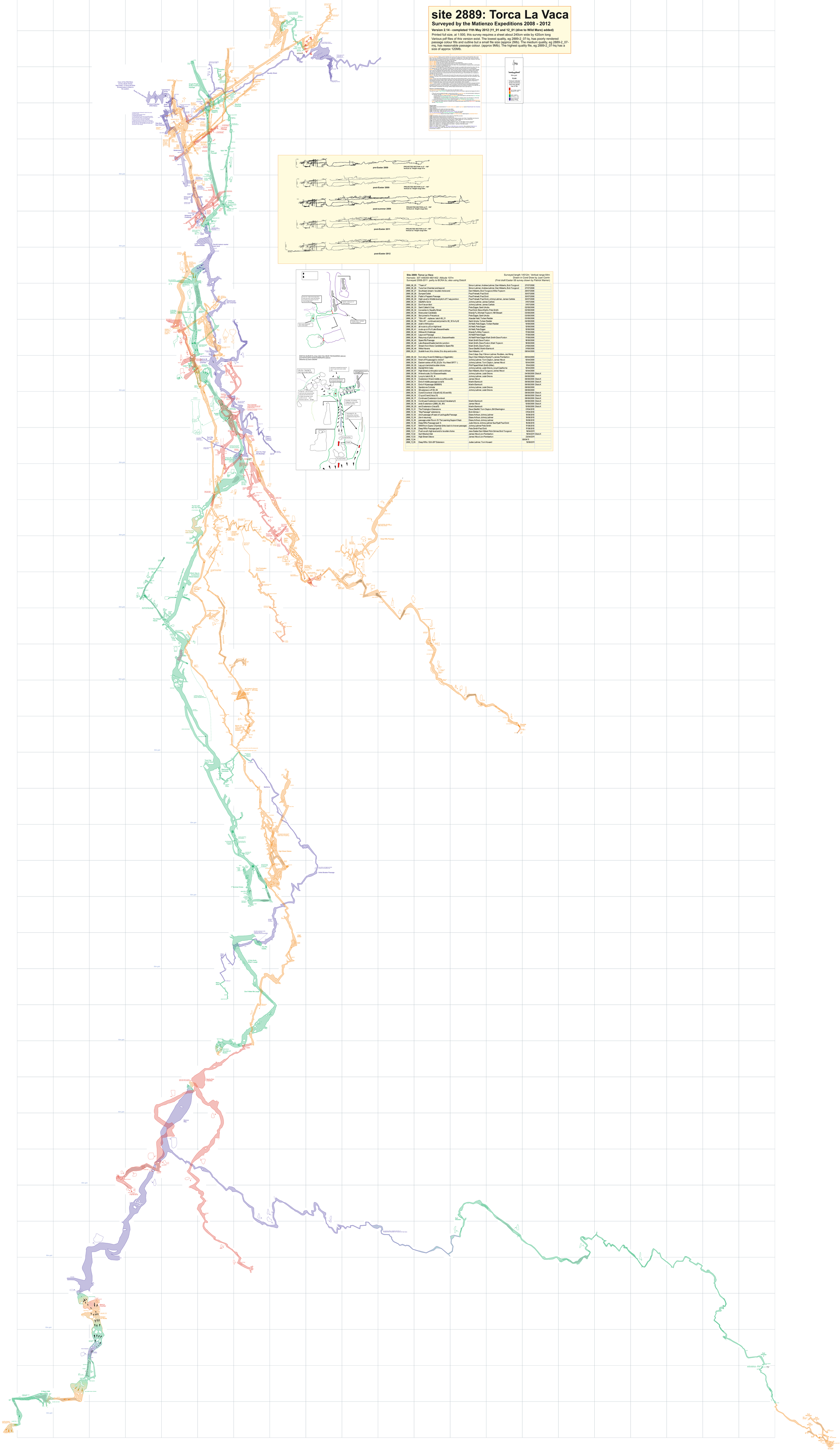
08_11 10/11/11 Easter 2011 extensions added. Beginning 11_01 and 11_02. (Batch 11_01 is wrong).

08_12 10/11/12 Easter 2012 extensions added. Beginning 12_01 and 12_02.

08_13 11_01 (dive cones) 11_08 added.

08_14 11_01 (dive cones) 11_08 added. Batch 08 Wild Mare dive connection. Were spelleted (Bulkhorse to Hollow/Ol Cedric/Jacob's Well). Note: Wild Mare has not been plotted on this survey. A key for entry Paris Encamonada is needed in.

Site 2889: Torca La Vaca
Hornedo 30T 448359 4801402 Altitude 107m
Surveyed 2008-2011 partly to BCRA 5c; also using DistoX

Surveyed length 14512m Vertical range 64m
Drawn in Corel Draw by Juan Corrin
(First draft Easter 08 survey drawn by Patrick Warren)

2889_08_25	"Team A"	Simon Latimer, Andrew Latimer, Dan Hibberts, Bob Toogood	27/07/2008
2889_08_26	Tuna Can Chamber and beyond	Simon Latimer, Andrew Latimer, Dan Hibberts, Bob Toogood	27/07/2008
2889_08_27	Southeast stream / boulder choke end	Dan Hibberts, Bob Toogood, Mike Topsom	29/07/2008
2889_08_28	Sumped Outlet	Paul Fretwell, Paul Dold	30/07/2008
2889_08_29	Pablo's Peppers Passage	Paul Fretwell, Paul Dold	30/07/2008
2889_08_30	High Level to Middle level pitch off 7 way junction	Paul Fretwell, Paul Dold, Johnny Latimer, James Carlisle	30/07/2008
2889_08_31	Gledhill's Go'er	Johnny Latimer, James Carlisle	31/07/2008
2889_08_32	Don't be an Idiot	Johnny Latimer, James Carlisle	31/07/2008
2889_08_33	Santi Called It Crap	Pete Eagan, Santi Urrutia	02/08/2008
2889_08_34	low series to Squality Street	Paul Dold, Steve Martin, Pete Smith	02/08/2008
2889_08_35	Manouvrian Candidate	Mandy Fu, Michael Topsom, Will Stewart	03/08/2008
2889_08_36	Slot joined to Precarious	Pete Eagan, Santi Urrutia	03/08/2008
2889_08_37	"50m rift" - replaces batch 08_21	Alasdair Neill, Torben Redder	03/08/2008
2889_08_38	"50m rift" - continued and joined to 08_12 S of p12	Santi Urrutia, Torben Redder	04/08/2008
2889_08_39	shaft in NW sector	Ali Neill, Pete Eagan, Torben Redder	1/08/2008
2889_08_40	all route to p12 on high level	Ali Neill, Pete Eagan	5/08/2008
2889_08_41	route up on R of Lake Bassenthwaite	Ali Neill, Pete Eagan	5/08/2008
2889_08_42	Whitworth Challenge	Mandy Fu Mike Topsom	1/08/2008
2889_08_43	Leg-over Passage	Ali Neill Peter Eagan	1/08/2008
2889_08_44	Resurvey of pitch down to L. Bassenthwaite	Ali Neill Peter Eagan Mark Smith Dave Foxton	1/08/2008
2889_08_45	Spare Rib Passage	Mark Smith Dave Foxton	1/08/2008
2889_08_46	Lake Bassenthwaite tied into junction	Mark Smith, Dave Foxton, Mark Topsom	1/08/2008
2889_08_47	Stream from Manc Candidate to Spare Rib	Mark Smith, Dave Foxton	2/08/2008
2889_08_48	White Havens	Dave Gledhill, Martin Barnicott	3/08/2008
2889_09_01	Scafell Aven; N to choke; S to drop and contin.	Dan Hibberts, =?	08/04/2009
		Over 2 days. Day 1 Simon Latimer, Rodders, Jez Wong	
2889_09_02	from drop N and S (Walking on Eggshells)	Day 2: Dan Hibberts Mandy Fu James Pemberton	09/04/2009
2889_09_03	finish off N passage to choke?	Johnny Latimer, Tom Clayton, James Wood	10/04/2009
2889_09_04	Eastern series off 09_02 (Do You Need SRT?)	Johnny Latimer, Tom Clayton, James Wood	10/04/2009
2889_09_05	Leg-up in terminal boulder choke	Phil Pragard Mark Smith (Killer)	11/04/2009
2889_09_06	Kendal Mint Cake	Johnny Latimer, Jude Onions, Lloyd Cawthorne	12/04/2009
2889_09_07	High Street continuation and continues	Dan Hibberts, Bob Toogood, James Wood	13/04/2009
2889_09_08	Hi-level scale, S of Bassenthwaite	Johnny Latimer, Jude Onions	04/09/2009 DistoX
2889_09_09	Loop to batch 09_16	Johnny Latimer, Jude Onions	06/09/2009
2889_09_10	S-extension Wand middle (cowr?!& cow?)	James Wood	06/09/2009 DistoX
2889_09_11	End of middle passage (cow2!)	Martin Barnicott	06/09/2009 DistoX
2889_09_12	End of W passage (900809)	Martin Barnicott	06/09/2009 DistoX
2889_09_13	Sandstone Colindar	Johnny Latimer, Jude Onions	08/09/2009
2889_09_14	SE extension off 09_09	Johnny Latimer, Jude Onions	08/09/2009
2889_09_15	S and E lowlevel (Vacat61,62,63 and 65)		08/09/2009 DistoX
2889_09_16	Ci up at S end (Vaca 31)		08/09/2009 DistoX
2889_09_17	Continues E extension lowlevel		08/09/2009 DistoX
2889_09_18	Continues E extension lowlevel (Vacabarny!)	Martin Barnicott	08/09/2009 DistoX
2889_09_19	ends E extension (2889_09_18!)	James Wood	13/09/2009 DistoX
2889_09_20	and S extension (Vacat!)	Martin Barnicott	13/09/2009 DistoX
2889_10_01	The Frizzington Extensions	Dave Gledhill, Tom Clayton, Bill Sherrington	01/04/2010
2889_10_02	"Big Passage" extensions	Bob Grimes +	01/04/2010
2889_10_03	short passage off east of Lechuguilla Passage	Diane Arthurs Johnny Latimer	10/08/2010
2889_10_04	(tie-in resurvey)	Diane Arthurs Johnny Latimer	10/08/2010
2889_10_05	passage under Room 'D' The Learning Support Dept.	Diane Arthurs Johnny Latimer	10/08/2010
2889_10_06	Deep Rifts Passage (part 1)	Jude Onions Johnny Latimer Sue Ryall Paul Dold	15/08/2010
2889_10_07	NNW from Guano Chamber (links back to known passage)	Johnny Latimer Pete Smith	17/08/2010
2889_10_08	Deep Rifts Passage (part 2)	Pete Smith Paul Dold	17/08/2010
2889_11_01	Push south, high level end to boulder choke	Jess Eades Dan Hibbert Rob Grimes Bob Toogood	19/04/2011
2889_11_02	Suit Wrecker Inlet	James Wood Jon Pemberton	19/04/2011 DistoX
2889_11_03	High Street Oxbow	James Wood Jon Pemberton	23/04/2011
2889_11_04			00/04/11
2889_11_05	Deep Rifts / Ed's BP Extension	Judes Latimer, Tom Howard	13/08/2011