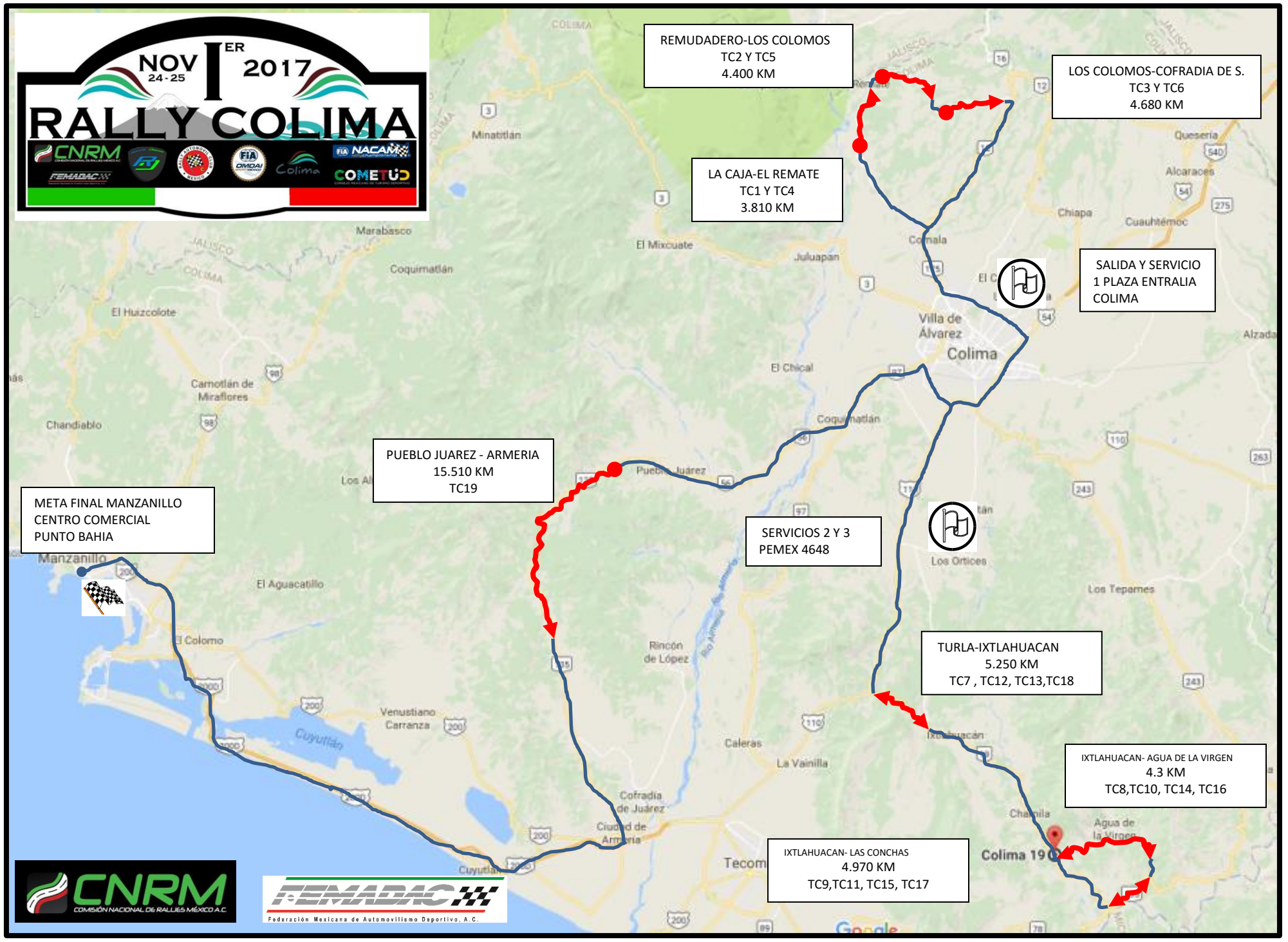
LIBRETA DE RUTA


NOV 24-25
1ER 2017
RALLY COLIMA
REMUDADERO-LOS COLOMOS
TC2 Y TC5
4.400 KM
LOS COLOMOS-COFRADIA DE S.
TC3 Y TC6
4.680 KM
LA CAJA-EL REMATE
TC1 Y TC4
3.810 KM
SALIDA Y SERVICIO
1 PLAZA ENTRALIA
COLIMA
PUEBLO JUAREZ - ARMERIA
15.510 KM
TC19
META FINAL MANZANILLO
CENTRO COMERCIAL
PUNTO BAHIA
SERVICIOS 2 Y 3
PEMEX 4648
TURLA-IXTLAHUACAN
5.250 KM
TC7 , TC12, TC13,TC18
IXTLAHUACAN- AGUA DE LA VIRGEN
4.3 KM
TC8,TC10, TC14, TC16
IXTLAHUACAN- LAS CONCHAS
4.970 KM
TC9,TC11, TC15, TC17
Colima
Villa de Álvarez
Manzanillo
Coquimatlán
Minatitlán
Marabasco
Juluapan
El Mixcuate
El Chical
Carnotlán de Miraflores
Chandiablo
El Huizcolote
El Aguacatillo
El Colomo
Venustiano Carranza
Cuyutlán
Rincón de López
Cofradia de Juárez
Ciudad de Armería
Caleras
La Vainilla
Los Ortices
Los Tepames
Alcaraces
Quesería
Chiapa
Cuauhtémoc
Comala
Agua de la Virgen
CNRM
COMISIÓN NACIONAL DE RALLIES MÉXICO A.C.
FEMADAC
Federación Mexicana de Automovilismo Deportivo, A.C.

SIMBOLOGÍA

INICIO

DISTANCIA DE TC

DISTANCIA TOTAL

PROMEDIO DE VELOCIDAD

NUMERO DE TC

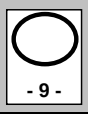
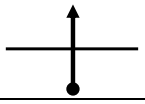
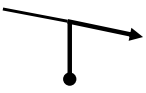
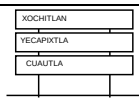
TC	12	YECAPIXTLA - ACHICHIPICO	DISTANCIA	12
CH	12A	META EN CUAUTLA	34.85 km.	

FINAL

TRAMO CRONOMETRADO			PROMEDIO		
12	YECAPIXTLA - ACHICHIPICO	8.700 km.	45 k/h	TIEMPO	00:46'

TIEMPO PARCIAL

NOMBRE DE TC

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCION	INFORMACION	DIST. REG.
7.830	0.440	21 — 0.87	CURVAS DERECHA - IZQUIERDA 2	27.020
7.990	0.160	22 — 0.71	CURVA IZQUIERDA 1	26.860
8.150	0.160	23 — 0.55	**CURVA DERECHA 3**	26.700
8.280	0.130	24 — 0.42	CURVAS IZQUIERDA 2 - DERECHA 2	26.570
8.460	0.180	25 — 0.24	CURVA IZQUIERDA 1	26.390
8.700	0.240	26 — 0.00 	**CONTROL "B" (Marca en piso, frente señal 40k/h)**	26.150
8.920	0.220	27	**CONTROL "C" (Marca en piso y let. Tezontetelco l.d.)**	25.930
9.240	0.320	28 	DE FRENTE, TOPE	25.610
9.820	0.580	29 	ENTRONQUE, A LA DERECHA A YECAPIXTLA	25.030
10.040	0.220	30 	LETRERO TRIPLE: "XOCHITLAN - YECAPIXTLA - CUAUTLA"	24.810

DISTANCIA AL FINAL DEL TC

DISTANCIA TOTAL

DISTANCIA PARCIAL

AUSENCIA DE LINEA INDICA MENOS DE 200 m A LA SIGUIENTE REFERENCIA

NUMERO DE REFERENCIA

DISTANCIA REGRESIVA

SEÑAS

INDICADOR DE TERRACERIA

No. DE PAGINA

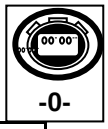
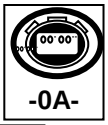
JUEVES 23 DE NOVIEMBRE 2017

TC CH	LOCALIZACION	DIST TC	DIST TRANS	DIST TOTAL	TIEMPO PARCIAL	HORA PRIMER AUTO
PC0	Salida ceremonial Plaza central Colima	**0.000**	0.000	0.000	00:00	19:00

VIERNES 24 DE NOVIEMBRE 2017

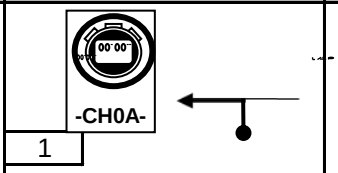
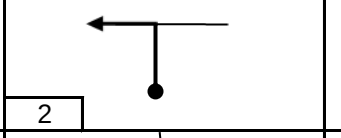
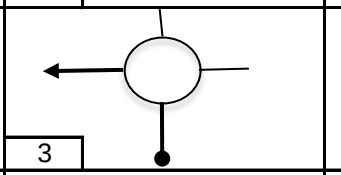
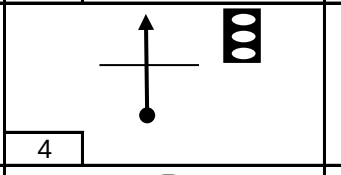
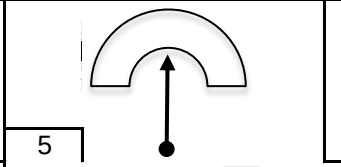
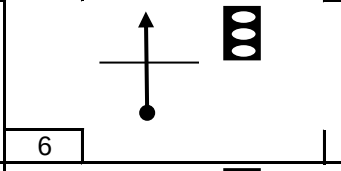
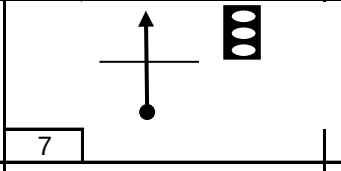
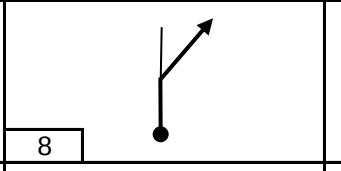
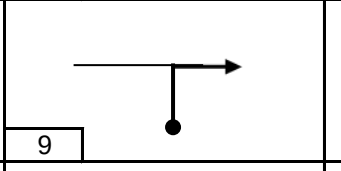
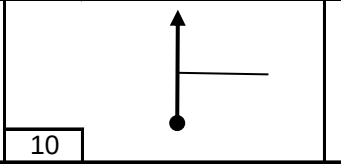
TC CH	LOCALIZACION	DIST TC	DIST TRANS	DIST TOTAL	TIEMPO PARCIAL	HORA PRIMER AUTO	
PC1	Parque cerrado HOTEL MISION COLIMA	**0.000**	0.000	0.000	00:30	07:30	
0	Salida arco HOTEL MISION COLIMA					08:00	
1			23.720	23.720	00:35	08:35	
TC 1	**La Caja - El remate 1**	**3.810**				**08:38**	
2			1.020	4.830	00:08	08:46	
TC 2	**Remudadero - Los Colomos 1**	**4.400**				**08:49**	
3			2.510	6.910	00:09	08:58	
TC 3	**Los Colomos - Cofradia de Suchitlan 1**	**4.680**				**09:01**	
4			23.780	28.460	00:30	09:31	
TC 4	**La Caja - El remate 2**	**3.810**				**09:34**	
5			1.020	4.830	00:08	09:42	
TC 5	**Remudadero - Los Colomos 2**	**4.400**				**09:45**	
6			2.510	6.910	00:08	09:53	
TC 6	**Los Colomos - Cofradia de Suchitlan 2**	**4.680**				**09:56**	
6A	Entrada Servicio 1 HOTEL MISION		25.870	30.550	00:30	10:26	
	TOTALES SECCION 1	**25.780**	**80.430**	**106.210**			**SECCION N° 1**
SERVICIO					00:50		
6B	ENTRADA RECLASIFICACION					11:16	
6C	SALIDA RECLASIFICACION				00:20	11:36	
7			33.280	33.280	00:30	12:06	
TC 7	**Turla - Ixtlahuacan 1**	**5.250**				**12:09**	
8			15.270	20.520	00:20	12:29	
TC 8	**Ixtlahuacan - Agua de la V. 1**	**4.300**				**12:32**	
9			1.210	5.510	00:10	12:42	
TC 9	**Agua de la V.- Las Conchas 1**	**4.970**				**12:45**	
10			7.430	12.400	00:25	13:10	
TC 10	**Ixtlahuacan - Agua de la V. 2**	**4.300**				**13:13**	
11			0.800	5.100	00:10	13:23	
TC 11	**Agua de la V.- Las Conchas 2**	**4.970**				**13:26**	
12			18.830	23.800	00:25	13:51	
TC 12	**Ixtlahuacan - Turla 1**	**5.160**				**13:54**	
12A	Entrada a servicio 2 PEMEX		14.230	19.390	00:25	14:19	
	TOTALES SECCION 2	**28.950**	**91.050**	**120.000**			**SECCION N°2**
SERVICIO					00:30		
12B	ENTRADA REAGRUPAMIENTO					14:49	
12C	SALIDA REAGRUPAMIENTO				00:20	15:09	
13			15.470	15.470	00:15	15:24	
TC 13	**Turla - Ixtlahuacan 2**	**5.250**				**15:27**	
14			22.630	27.880	00:25	15:52	
TC 14	**Las Conchas - Agua de la V. 1**	**4.730**				**15:55**	
15			0.850	5.580	00:10	16:05	
TC 15	**Agua de la V. - Las conchas 1**	**4.370**				**16:08**	
16			7.550	11.920	00:25	16:33	
TC 16	**Las Conchas - Agua de la V. 2**	**4.730**				**16:36**	
17			0.850	5.580	00:10	16:46	
TC 17	**Agua de la V. - Las conchas 2**	**4.370**				**16:49**	
18			15.390	19.760	00:25	17:14	
TC 18	**Ixtlahuacan - Turla 2**	**5.160**				**17:17**	
18A	Entrada servicio 3 PEMEX		14.230	19.390	00:25	17:42	
	TOTALES SECCION 3	**28.610**	**76.970**	**105.580**			**SECCION N°3**
SERVICIO					00:30		
18B	SALIDA SERVICIO					18:12	
19			39.630	39.630	00:45	18:57	
TC 19	**Pueblo Juarez - Armeria (POWER STAGE)**	**15.510**				**19:00**	
19A	Meta final Manzanillo		72.530	88.040	01:20	20:20	
	TOTALES SECCION 3	**15.510**	**72.530**	**88.040**			***SECCION N°4***
	TOTAL EVENTO	98.850	320.980	419.830	24%		

TC	**0**	PARQUE CERRADO HOTEL MISION	**DISTANCIA**	0
CH	**0A**	PARQUE CERRADO HOTEL MISION	**0.00 km.**	
		TRAMO CRONOMETRADO	**0**	**TIEMPO** **00:30'**
			0 k/h	

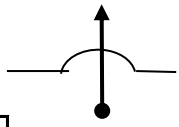
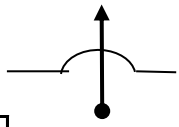
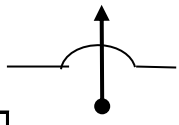
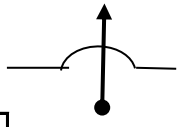
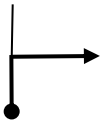
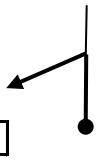
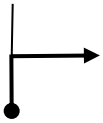
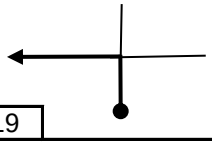
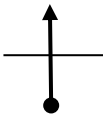
DISTANCIA		DIRECCIÓN		INFORMACIÓN	DIST. REG.
TOTAL	PARCIAL				
0.000	**0.000**	 **-0-** 1		**CONTROL "CH-0" ENTRADA A PARQUE CERRADO**	**0.000**
0.000	**0.000**	 **-0A-** 2		**CONTROL "CH-0A" SALIDA PARQUE CERRADO**	**0.000**

SE LES RECUERDA LA DISPOSICION DE INICIAR EL EVENTO CON UN PARQUE CERRADO DE UNA 30 MIN ANTES EL EVENTO. SE PUEDE INGRESAR AL PARQUE CERRADO A PARTIR DE LAS 7:00 HRS Y A LAS 7:30 HRS ES EL TIEMPO LIMITE PARA INGRESO DE AUTOS AL PARQUE CERRADO. LAS TRIPULACIONES PODRAN INGRESAR A SUS AUTOS 10 MINUTOS ANTES DE SU HORA IDEAL DE SALIDA

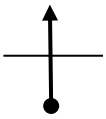
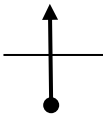
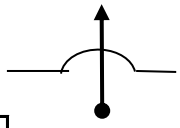
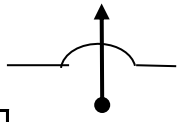
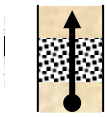
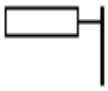
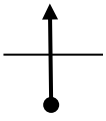
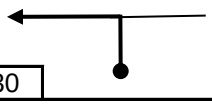
CH	0A	SALIDA ESTACIONAMIENTO HOTEL MISION COLIMA	DISTANCIA	0
CH TC	1	LA CAJA - REMUDADERO 1	23.72 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:35'
			40 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**	 1	**CONTROL CH 0A EN SALIDA DE ESTACIONAMIENTO DE HOTEL MISION COLIMA, TOMAR A LA IZQUIERDA RODEANDO CAMELLON**	**0.000**
0.090	**0.090**	 2	CRUZAR AVENIDA Y TOMAR A LA IZQUIERDA CON PRECAUCION	**23.630**
0.550	**0.460**	 3	TOMAR A LA IZQUIERDA RUMBO A COMALA DEBAJO DE PUENTE. INGRESAR A CARRIL CENTRAL	**23.170**
4.200	**3.650**	 4	SEMAFORO, SEGUIR DE FRENTE RUMBO A COMALA	**19.520**
5.590	**1.390**	 5	INICIA PASO A DESNIVEL	**18.130**
6.200	**0.610**	 6	SEMAFORO SEGUIR DE FRENTE	**17.520**
6.680	**0.480**	 7	SEMAFORO SEGUIR DE FRENTE	**17.040**
7.300	**0.620**	 8	SALIR POR EL CARRIL LATERAL	**16.420**
7.550	**0.250**	 9	TOMAR A LA DERECHA RUMBO A COMALA	**16.170**
8.280	**0.730**	 10	SEMAFORO, SEGUIR DE FRENTE	**15.440**

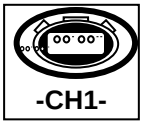
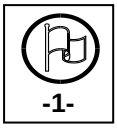
CH	0A	SALIDA ESTACIONAMIENTO HOTEL MISION COLIM	DISTANCIA	0
CH TC	1	LA CAJA - REMUDADERO 1	23.72 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:35'
			40 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
9.500	**1.220**	11		KM 4 LADO DERECHO	**14.220**
10.100	**0.600**	 12		TOPE	**13.620**
10.420	**0.320**	 13		TOPE	**13.300**
10.910	**0.490**	 14		TOPE	**12.810**
11.380	**0.470**	 15		TOPE	**12.340**
11.670	**0.290**	 16		LIBRAMIENTO COMALA, TOMAR A LA DERECHA INICIA EMPEDRADO	**12.050**
12.280	**0.610**	 17		TOPE	**11.440**
12.370	**0.090**	 18		TOMAR A LA DERECHA	**11.350**
12.940	**0.570**	 19		TOMAR A LA IZQUIERDA	**10.780**
13.520	**0.580**	 20		SEGUIR DE FRENTE	**10.200**

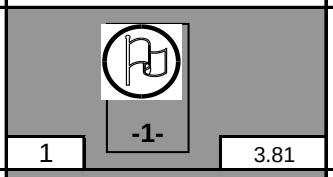
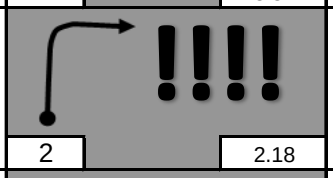
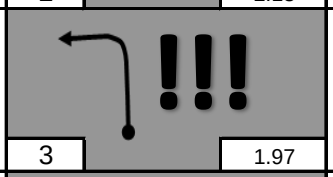
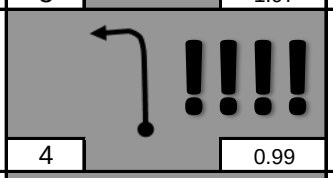
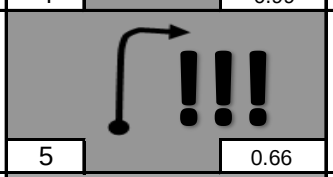
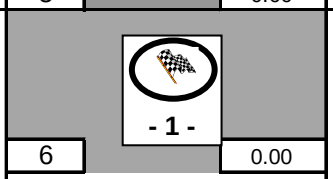
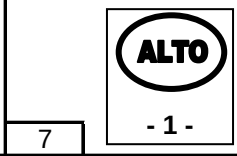
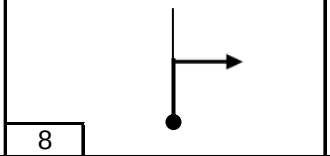
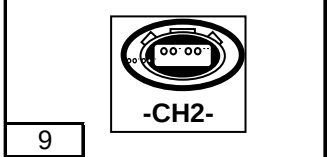
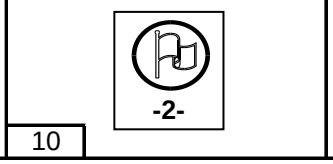
CH	0A	SALIDA ESTACIONAMIENTO HOTEL MISION COLIM	DISTANCIA	0
CH TC	1	LA CAJA - REMUDADERO 1	23.72 km.	
		TRAMO CRONOMETRADO	PROMEDIO	TIEMPO 00:35'
			40 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
13.640	**0.120**	 21	SEGUIR DE FRENTE	**10.080**
13.740	**0.100**	 22	CALLE BENITO JUAREZ, SEGUIR DE FRENTE	**9.980**
14.220	**0.480**	 23	TOPE JUNTO A TIENDA KIOSKO	**9.500**
14.460	**0.240**	 24	TOPE	**9.260**
14.750	**0.290**	 25	INICIA PAVIMENTO	**8.970**
15.980	**1.230**	 26	LETRERO "LOS MEZCALES"	**7.740**
16.660	**0.680**	27	KM 2 LADO DERECHO	**7.060**
20.610	**3.950**	28	INICIA EMPEDRADO POBLADO "LA CAJA"	**3.110**
20.780	**0.170**	 29	ENTRONQUE SEGUIR DE FRENTE	**2.940**
20.970	**0.190**	 30	TOMAR A LA IZQUIERDA	**2.750**

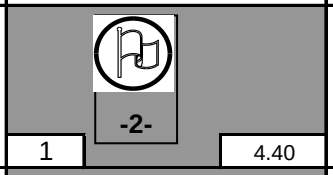
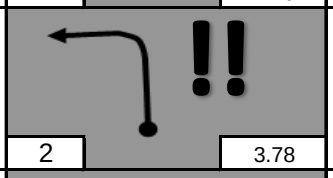
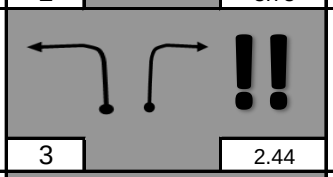
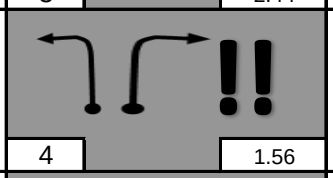
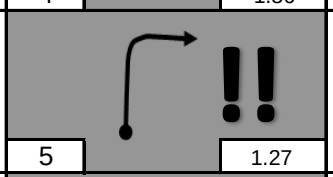
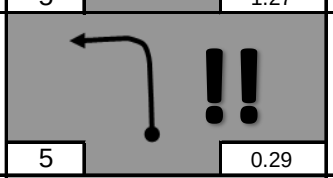
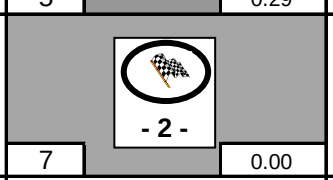
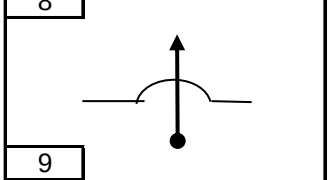
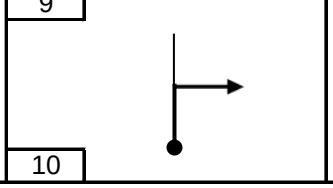
CH	0A	SALIDA ESTACIONAMIENTO HOTEL MISION COLIM	DISTANCIA	0
CH TC	1	LA CAJA - REMUDADERO 1	23.72 km.	
		TRAMO CRONOMETRADO	PROMEDIO	TIEMPO 00:35'
			40 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
21.130	**0.160**	31	INICIA PAVIMENTO	**2.590**
22.190	**1.060**	32	KM 1 LADO DERECHO	**1.530**
23.640	**1.450**	 **-CH1-** 33	CONTROL CH AL PISO LADO DERECHO	**0.080**
23.720	**0.080**	 **-1-** 34	CONTROL A EN PIEDRA LADO IZQUIERDO	**0.000**

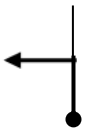
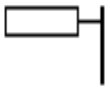
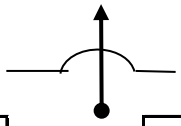
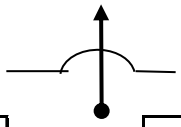
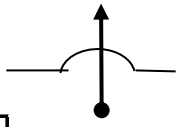
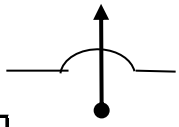
TC	1	LA CAJA - REMUDADERO 1		DISTANCIA	1
CH TC	2	REMUDADERO - LOS COLOMOS 1		4.83 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:08'
1		LA CAJA - REMUDADERO 1	3.810 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" PIEDRA LADO IZQUIERDO.**	4.830
1.630	1.630		DERECHA 4!!!!	3.200
1.840	0.210		IZQUIERDA 3!!!	2.990
2.820	0.980		IZQUIERDA 4!!!!	2.010
3.150	0.330		DERECHA 3!!!	1.680
3.810	0.660		KM 6 CONTROL B	1.020
3.940	0.130		CONTROL C FRENTE A PUERTA RANCHO	0.890
4.380	0.440		TOPE Y VUELTA A LA DERECHA	0.450
4.790	0.410		CONTROL CH AL PISO LADO DERECHO	0.040
4.830	0.040		KM 13 CONTROL A	0.000

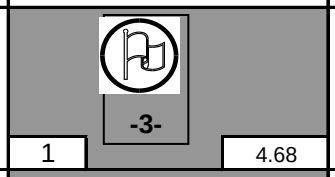
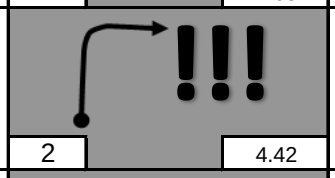
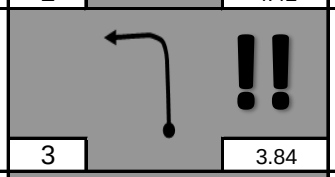
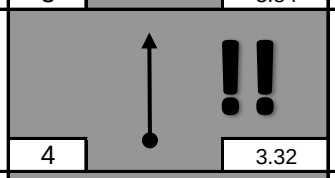
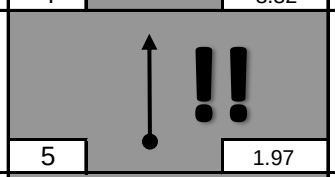
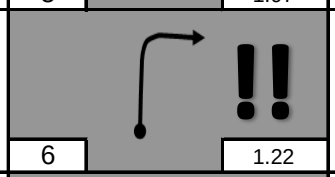
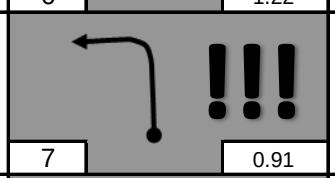
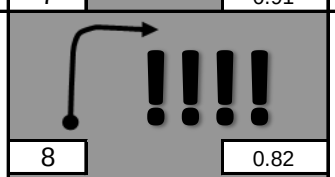
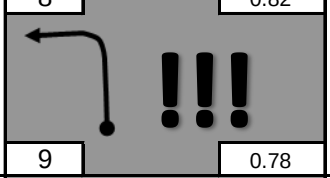
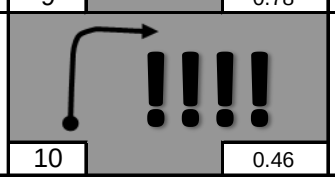
TC	2	REMUDADERO - LOS COLOMOS 1		DISTANCIA	2
CH TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1		6.91 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:09'
2		REMUDADERO - LOS COLOMOS 1	4.400 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" KM 13**	6.910
0.620	0.620		IZQUIERDA 2!! LARGA	6.290
1.960	1.340		IZQUIERDA 2!! DERECHA 2!! KM 11	4.950
2.840	0.880		IZQUIERDA 2!! DERECHA 2!!	4.070
3.130	0.290		DERECHA 2!!	3.780
3.490	0.360		IZQUIERDA 2!!	3.420
4.400	0.910		CONTROL B LETRERO "TOPE A 100 M"	2.510
4.620	0.220		CONTROL C FRENTE A PLAZA PRINCIPAL	2.290
4.770	0.150		TOPE	2.140
4.850	0.080		TOMAR A LA DERECHA Y TOPE	2.060

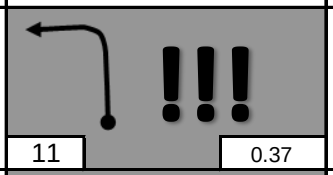
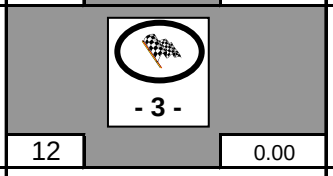
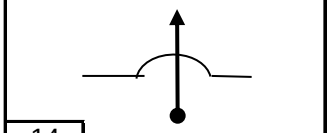
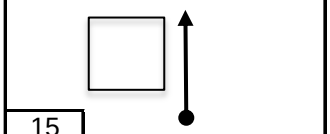
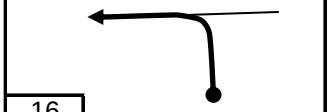
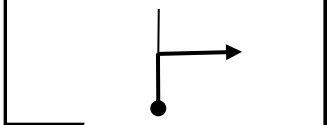
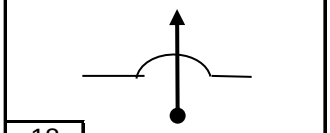
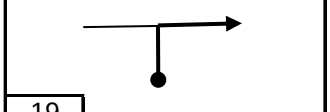
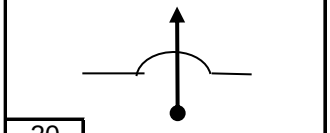
TC	2	REMUDADERO - LOS COLOMOS 1		DISTANCIA	2
CH TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1		6.91 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:09'
2		REMUDADERO - LOS COLOMOS 1	4.400 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
5.210	**0.360**	 11	TOPE Y TOMAR A LA IZQUIERDA	**1.700**
5.330	**0.120**	 12	LETRERO "LOS COLOMOS-COFRADIA DE SUCHITLAN"	**1.580**
5.890	**0.560**	13	KM 7	**1.020**
6.340	**0.450**	 14	TOPE, INICIA POBLADO "LOS COLOMOS"	**0.570**
6.570	**0.230**	 15	TOPE	**0.340**
6.670	**0.100**	 16	TOPE	**0.240**
6.740	**0.070**	 17	TOPE	**0.170**
6.850	**0.110**	-CH3- 18	TOPE CONTROL CH	**0.060**
6.910	**0.060**	-3- 19	CONTROL A KM 6	**0.000**

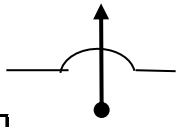
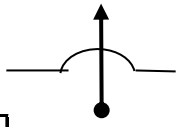
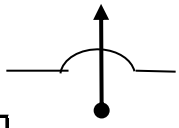
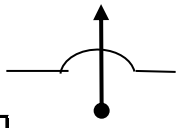
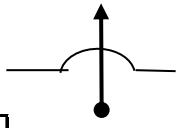
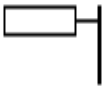
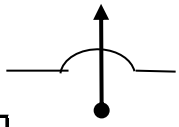
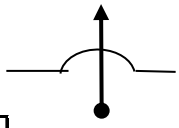
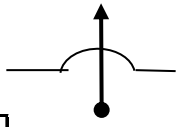
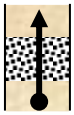
TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1		DISTANCIA	3
CH TC	4	LA CAJA - REMUDADERO 2		28.46 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:30'
3		LOS COLOMOS - COFRADIA DE SUCHITLAN 1	4.680 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL A. KM 6**	28.460
0.260	0.260		DERECHA 3!!!	28.200
0.840	0.580		IZQUIERDA 2!!	27.620
1.360	0.520		LOMO!!	27.100
2.710	1.350		LOMO	25.750
3.460	0.750		DERECHA 2!!	25.000
3.770	0.310		IZQUIERDA 3!!!	24.690
3.860	0.090		DERECHA 4!!!!	24.600
3.900	0.040		IZQUIERDA 3!!!	24.560
4.220	0.320		DERECHA 4!!!!	24.240

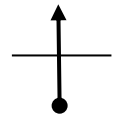
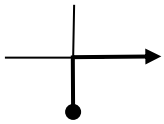
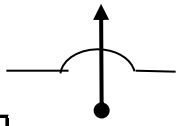
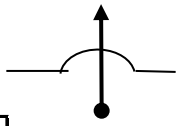
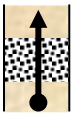
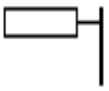
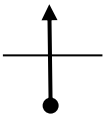
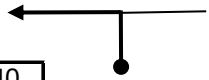
TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1	DISTANCIA	3
CH TC	4	LA CAJA - REMUDADERO 2	28.46 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:30'
3		COLOMOS - COFRADIA DE SUCHITL/	4.680 km.	48 k/h

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.310	0.090	 11 0.37	IZQUIERDA 3!!!	24.150
4.680	0.370	 12 0.00	CONTROL B. LETRERO "TOPE 100 M"	23.780
4.820	0.140	13	CONTROL C EN TOPE	23.640
5.140	0.320	 14	TOPE	23.320
6.070	0.930	 15	INICIA PLAZA PRINCIPAL	22.390
6.090	0.020	 16	SEGUIR POR LA IZQUIERDA	22.370
6.180	0.090	 17	TOMAR POR LA DERECHA	22.280
6.620	0.440	 18	TOPES (2)	21.840
6.790	0.170	 19	TOMAR A LA DERECHA. INICIA CARRETERA	21.670
7.570	0.780	 20	TOPE	20.890

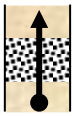
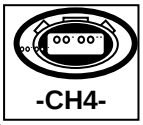
TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1	DISTANCIA	3
CH TC	4	LA CAJA - REMUDADERO 2	28.46 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:30'
3		COLOMOS - COFRADIA DE SUCHITL/	4.680 km.	48 k/h

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
7.800	**0.230**	 21	**TOPE**	**20.660**
8.620	**0.820**	 22	TOPE	**19.840**
8.950	**0.330**	 23	TOPE	**19.510**
10.820	**1.870**	 24	TOPE	**17.640**
10.990	**0.170**	 25	TOPE	**17.470**
12.730	**1.740**	 26	LETRERO "ZONA MAGICA"	**15.730**
17.160	**4.430**	 27	TOPES (2)	**11.300**
17.690	**0.530**	 28	TOPES (2)	**10.770**
18.080	**0.390**	 29	TOPE	**10.380**
18.190	**0.110**	 30	INICIO EMPEDRADO	**10.270**

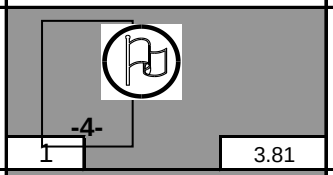
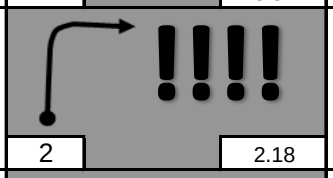
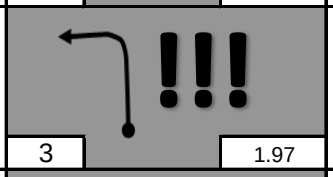
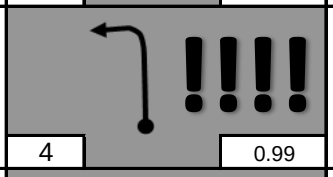
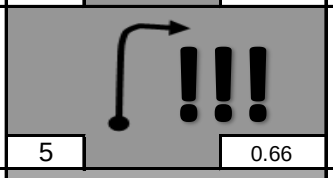
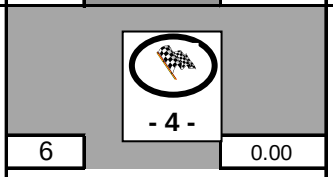
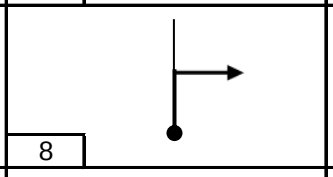
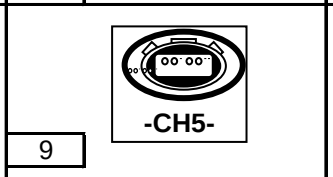
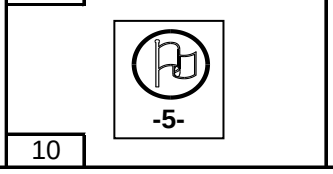
TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1	DISTANCIA	3
CH TC	4	LA CAJA - REMUDADERO 2	28.46 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:30'
3		COLOMOS - COFRADIA DE SUCHITL/	4.680 km.	48 k/h

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
18.330	**0.140**	 31	**CALLE NARCIZO MENDOZA, SEGUIR DE FRENTE**	**10.130**
18.470	**0.140**	 32	DAR VUELTA A LA DERECHA EN CALLE CONSTITUCION	**9.990**
18.950	**0.480**	 33	TOPE TIENDA KIOSKO, SEGUIR DE FRENTE	**9.510**
19.190	**0.240**	 34	TOPE	**9.270**
19.480	**0.290**	 35	INICIA PAVIMENTO	**8.980**
20.710	**1.230**	 36	LETRERO "LOS MEZCALES"	**7.750**
21.390	**0.680**	37	KM 2 LADO DERECHO	**7.070**
25.340	**3.950**	38	INICIA POBLADO LA CAJA. INICIA EMPEDRADO.	**3.120**
25.520	**0.180**	 39	SEGUIR DE FRENTE	**2.940**
25.700	**0.180**	 40	TOMAR A LA IZQUIERDA	**2.760**

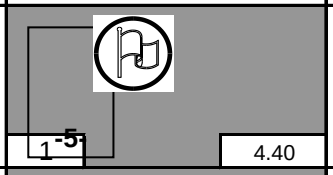
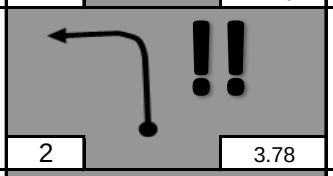
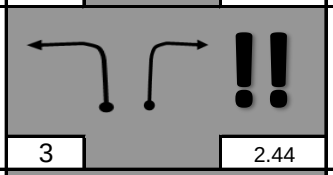
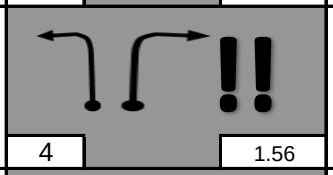
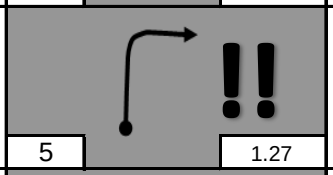
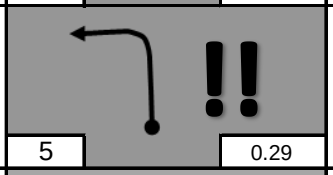
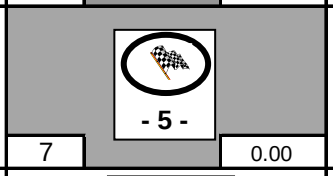
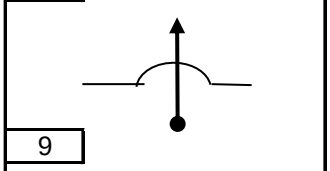
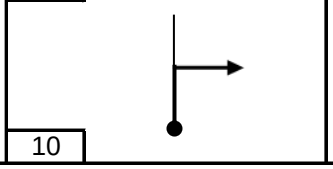
TC	3	LOS COLOMOS - COFRADIA DE SUCHITLAN 1		DISTANCIA	3
CH TC	4	LA CAJA - REMUDADERO 2		28.46 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:30'
3		COLOMOS - COFRADIA DE SUCHITL/	4.680 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
25.860	**0.160**	 41		INICIA PAVIMENTO	**2.600**
26.920	**1.060**	42		KM 1 LADO DERECHO	**1.540**
28.370	**1.450**	 **-CH4-** 43		CONTROL CH AL PISO LADO DERECHO	**0.090**
28.460	**0.090**	**-4-** 44		CONTROL A PIEDRA LADO IZQUIERDO	**0.000**

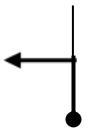
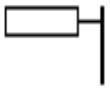
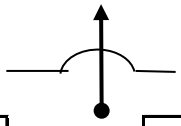
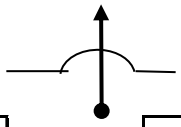
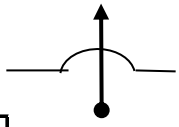
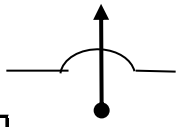
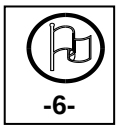
TC	4	LA CAJA - REMUDADERO 2		DISTANCIA	4
CH TC	5	REMUDADERO - LOS COLOMOS 2		4.83 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:08'
4		LA CAJA - REMUDADERO 2	3.810 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" PIEDRA LADO IZQUIERDO.**	4.830
1.630	1.630		DERECHA 4!!!!	3.200
1.840	0.210		IZQUIERDA 3!!!	2.990
2.820	0.980		IZQUIERDA 4!!!!	2.010
3.150	0.330		DERECHA 3!!!	1.680
3.810	0.660		KM 6 CONTROL B	1.020
3.940	0.130		CONTROL C FRENTE A PUERTA RANCHO	0.890
4.380	0.440		TOPE Y VUELTA A LA DERECHA	0.450
4.790	0.410		CONTROL CH AL PISO LADO DERECHO	0.040
4.830	0.040		KM 13 CONTROL A	0.000

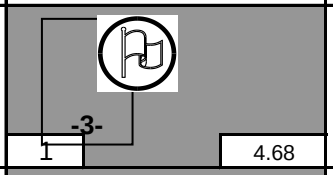
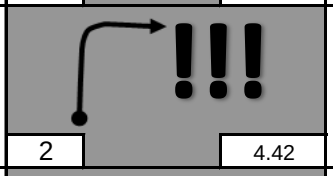
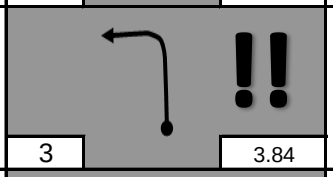
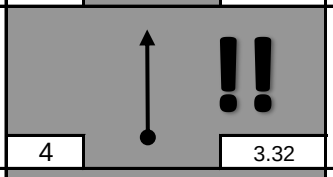
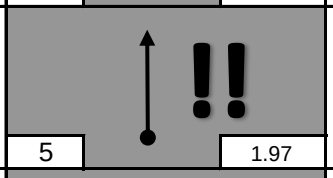
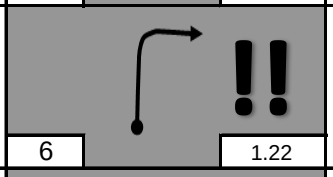
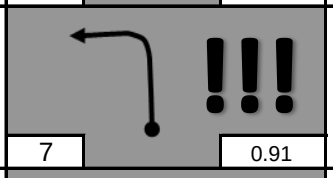
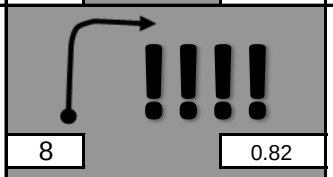
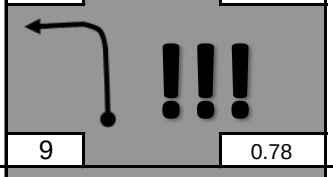
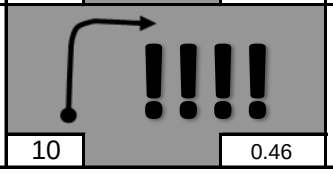
TC	5	REMUDADERO - LOS COLOMOS 2		DISTANCIA	5
CH TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		6.91 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:09'
5		REMUDADERO - LOS COLOMOS 2	4.400 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" KM 13**	6.910
0.620	0.620		IZQUIERDA 2!! LARGA	6.290
1.960	1.340		IZQUIERDA 2!! DERECHA 2!! KM 11	4.950
2.840	0.880		IZQUIERDA 2!! DERECHA 2!!	4.070
3.130	0.290		DERECHA 2!!	3.780
3.490	0.360		IZQUIERDA 2!!	3.420
4.400	0.910		CONTROL B LETRERO "TOPE A 100 M"	2.510
4.620	0.220		CONTROL C FRENTE A PLAZA PRINCIPAL	2.290
4.770	0.150		TOPE	2.140
4.850	0.080		TOMAR A LA DERECHA Y TOPE	2.060

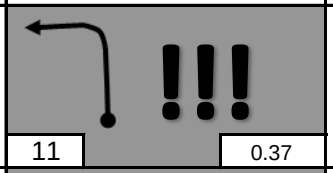
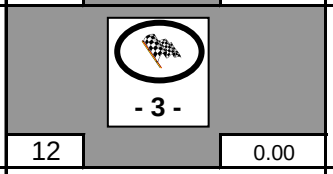
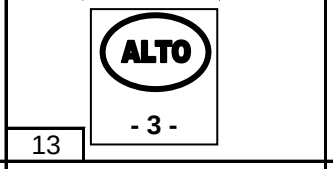
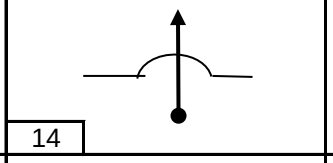
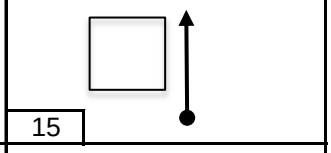
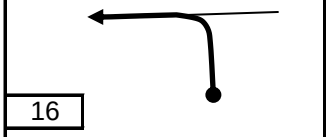
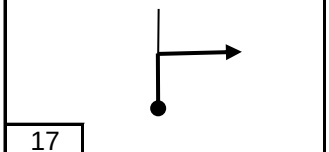
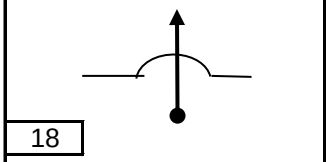
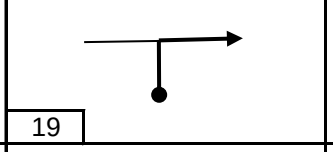
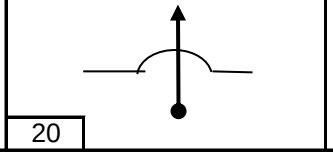
TC	5	REMUDADERO - LOS COLOMOS 2		DISTANCIA	5
CH TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		6.91 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:09'
5		REMUDADERO - LOS COLOMOS 2	4.400 km.	48 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
5.210	**0.360**	 11	TOPE Y TOMAR A LA IZQUIERDA	**1.700**
5.330	**0.120**	 12	LETRERO "LOS COLOMOS-COFRADIA DE SUCHITLAN"	**1.580**
5.890	**0.560**	13	KM 7	**1.020**
6.340	**0.450**	 14	TOPE, INICIA POBLADO "LOS COLOMOS"	**0.570**
6.570	**0.230**	 15	TOPE	**0.340**
6.670	**0.100**	 16	TOPE	**0.240**
6.740	**0.070**	 17	TOPE	**0.170**
6.850	**0.110**	-CH6- 18	TOPE CONTROL CH	**0.060**
6.910	**0.060**	 -6- 19	CONTROL A KM 6	**0.000**

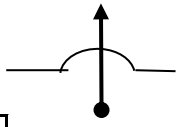
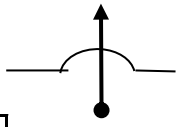
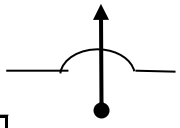
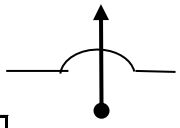
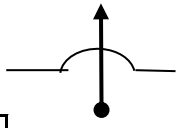
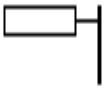
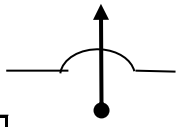
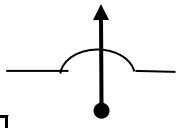
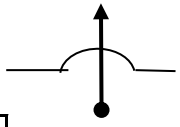
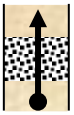
TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		DISTANCIA	6
CH TC	6A	SERVICIO 1 HOTEL MISION		30.55 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:30'
6		LOS COLOMOS - COFRADIA DE SUCHITLAN 2	4.680 km.	61 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL A. KM 6**	30.550
0.260	0.260		DERECHA 3!!!	30.290
0.840	0.580		IZQUIERDA 2!!	29.710
1.360	0.520		LOMO!!	29.190
2.710	1.350		LOMO	27.840
3.460	0.750		DERECHA 2!!	27.090
3.770	0.310		IZQUIERDA 3!!!	26.780
3.860	0.090		DERECHA 4!!!!	26.690
3.900	0.040		IZQUIERDA 3!!!	26.650
4.220	0.320		DERECHA 4!!!!	26.330

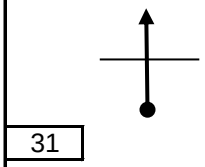
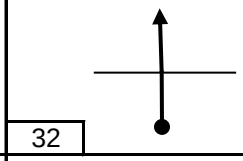
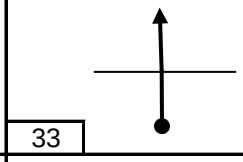
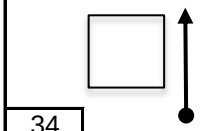
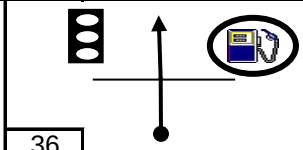
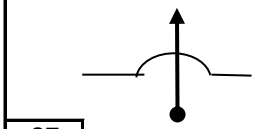
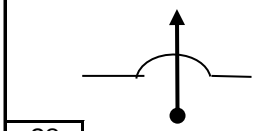
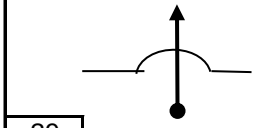
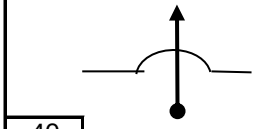
TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		DISTANCIA	6
CH TC	6A	SERVICIO 1 HOTEL MISION		30.55 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:30'
6		LOS COLOMOS - COFRADIA DE SUCHITLAN 2	4.680 km.	61 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.310	0.090		IZQUIERDA 3!!!	26.240
4.680	0.370		CONTROL B. LETRERO "TOPE 100 M"	25.870
4.820	0.140		CONTROL C EN TOPE	25.730
5.140	0.320		TOPE	25.410
6.070	0.930		INICIA PLAZA PRINCIPAL	24.480
6.090	0.020		SEGUIR POR LA IZQUIERDA	24.460
6.180	0.090		TOMAR POR LA DERECHA	24.370
6.620	0.440		TOPES (2)	23.930
6.790	0.170		TOMAR A LA DERECHA. INICIA CARRETERA	23.760
7.570	0.780		TOPE	22.980

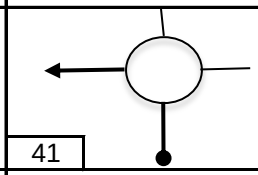
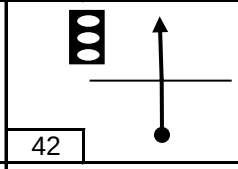
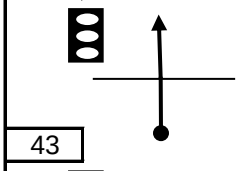
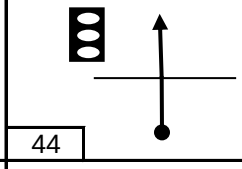
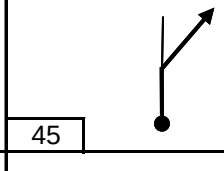
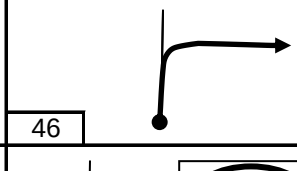
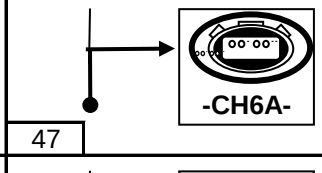
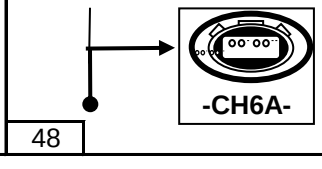
TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		DISTANCIA	6
CH TC	6A	SERVICIO 1 HOTEL MISION		30.55 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:30'
6		LOS COLOMOS - COFRADIA DE SUCHITLAN 2	4.680 km.	61 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
7.800	**0.230**	 21	**TOPE**	**22.750**
8.620	**0.820**	 22	TOPE	**21.930**
8.950	**0.330**	 23	TOPE	**21.600**
10.820	**1.870**	 24	TOPE	**19.730**
10.990	**0.170**	 25	TOPE	**19.560**
12.730	**1.740**	 26	LETRERO "ZONA MAGICA"	**17.820**
17.160	**4.430**	 27	TOPES (2)	**13.390**
17.690	**0.530**	 28	TOPES (2)	**12.860**
18.080	**0.390**	 29	TOPE	**12.470**
18.190	**0.110**	 30	INICIO EMPEDRADO	**12.360**

TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		DISTANCIA	6
CH TC	6A	SERVICIO 1 HOTEL MISION		30.55 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:30'
6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		4.680 km.	61 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
18.330	**0.140**	 31	CALLE NARCIZO MENDOZA, SEGUIR DE FRENTE	**12.220**
18.470	**0.140**	 32	CALLE CONSTITUCION SEGUIR DE FRENTE	**12.080**
18.850	**0.380**	 33	CALLE GUADALUPE VICTORIA SEGUIR DE FRENTE	**11.700**
18.940	**0.090**	 34	INICIA PLAZA PRINCIPAL COMALA	**11.610**
19.190	**0.250**	35	INICIA PAVIMENTO	**11.360**
19.380	**0.190**	 36	SEMAFORO JUNTO A PEMEX, SEGUIR DE FRENTE. SE PERMITE RECARGA	**11.170**
19.670	**0.290**	 37	TOPE	**10.880**
20.150	**0.480**	 38	TOPE	**10.400**
20.630	**0.480**	 39	TOPE	**9.920**
20.970	**0.340**	 40	TOPE	**9.580**

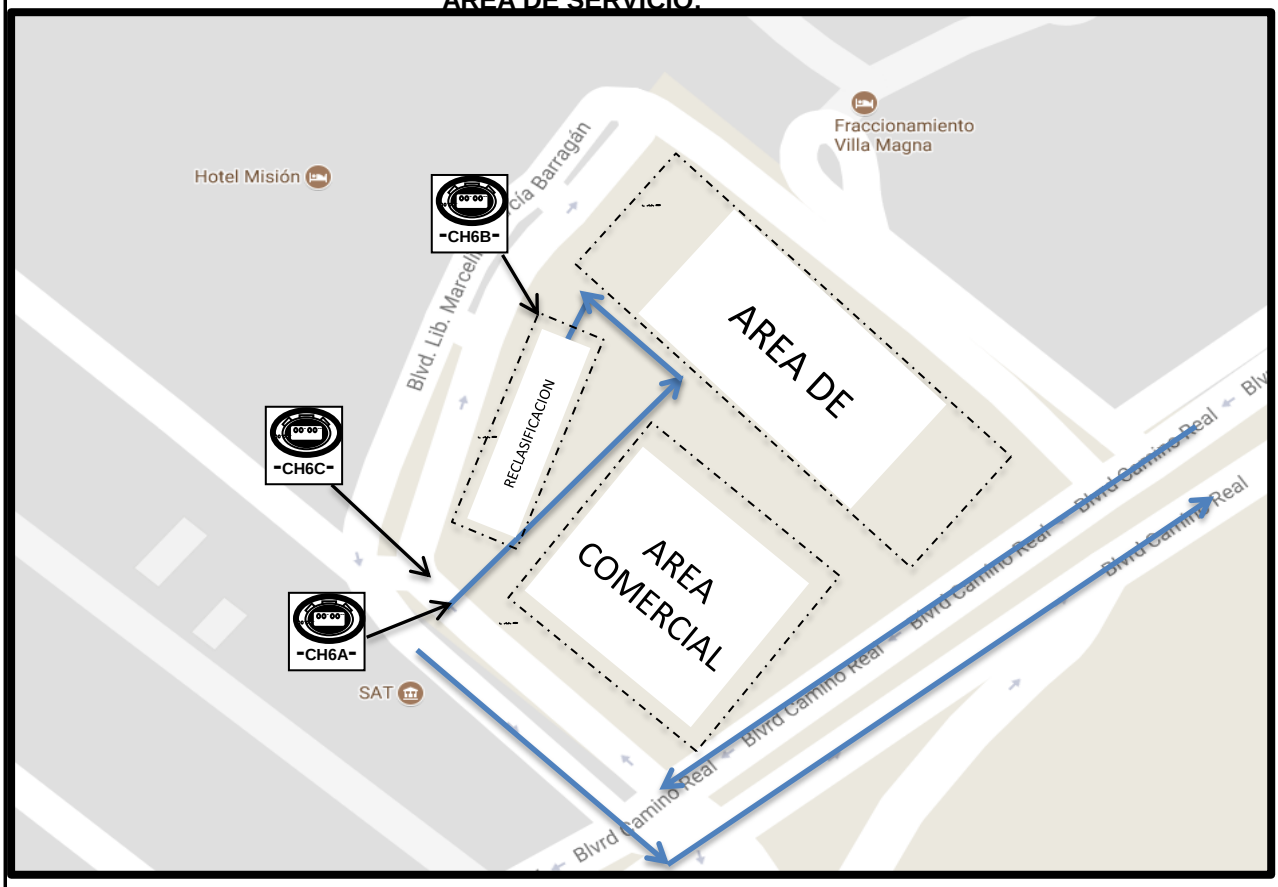
TC	6	LOS COLOMOS - COFRADIA DE SUCHITLAN 2		DISTANCIA	6
CH TC	6A	SERVICIO 1 HOTEL MISION		30.55 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:30'
6		LOS COLOMOS - COFRADIA DE SUCHITLAN 2	4.680 km.	61 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
23.530	**2.560**	 41	GLORIETA "LOS PERRITOS" RODEAR Y TOMAR A LA IZQUIERDA	**7.020**
24.440	**0.910**	 42	SEMAFORO SEGUIR DE FRENTE	**6.110**
24.930	**0.490**	 43	SEMAFORO JUNTO A WALMART	**5.620**
26.920	**1.990**	 44	DE FRENTE RUMBO A GUADALAJARA-MANZANILLO	**3.630**
29.750	**2.830**	 45	TOMAR CARRIL LATERAL	**0.800**
29.950	**0.200**	 46	TOMAR A LA DERECHA POR CARRIL LATERAL	**0.600**
30.450	**0.500**	 47	INGRESO HOTEL MISION COLIMA	**0.100**
30.550	**0.100**	 48	CONTROL CH EN ENTRADA A ESTACIONAMIENTO	**0.000**

CH	6A	ENTRADA AL SERVICIO HOTEL MISION	DISTANCIA	6
CH	6B	SALIDA SERVICIO ENTRADA A RECLASIFICACION	0.00 km.	
		TRAMO CRONOMETRADO	0	TIEMPO 00:50'
			0 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
0.000	0.000	-CH6A- 1		CONTROL "CH-6A" ENTRADA A SERVICIO.	0.000

AREA DE SERVICIO:

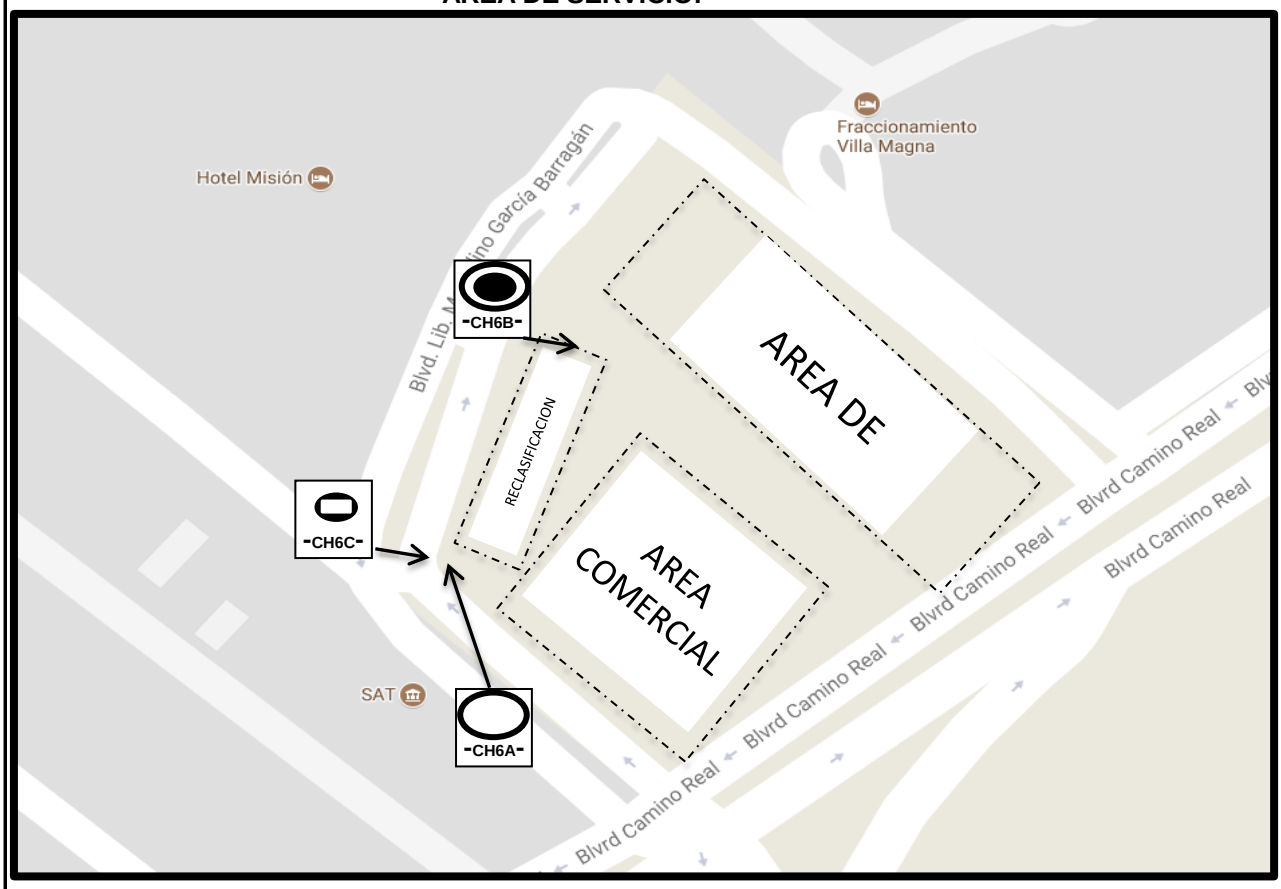


0.000	0.000	-CH6B- 2	CONTROL "CH-6B" SALIDA SERVICIO ENTRADA RECLASIFICACION.	0.000

CH	6B	ENTRADA AL SERVICIO HOTEL MISION	DISTANCIA	6
CH	6B	SALIDA SERVICIO ENTRADA A RECLASIFICACION	0.00 km.	
		TRAMO CRONOMETRADO	0	TIEMPO 00:20'
			0 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
0.000	0.000	-CH6B- 1		CONTROL "CH-6B" ENTRADA A RECLASIFICACION.	0.000

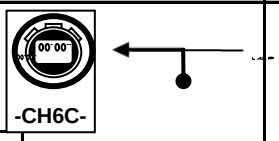
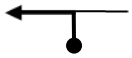
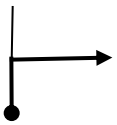
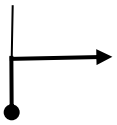
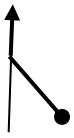
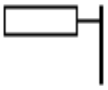
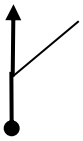
AREA DE SERVICIO:



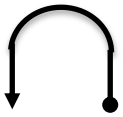
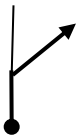
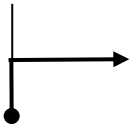
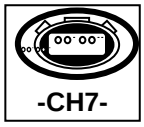
ATENCION: TODOS LOS COMPETIDORES DEBERAN SOLICITAR SU NUEVA HORA DE SALIDA CON EL COMISARIO. PRIMER AUTO 11:36 HRS

0.000	0.000	-CH6C- 2		CONTROL "CH-6C" SALIDA SERVICIO ENTRADA RECLASIFICACION.	0.000

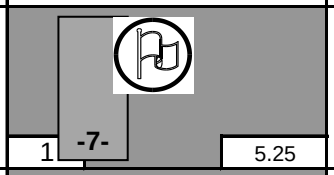
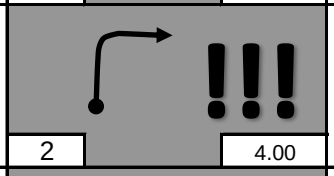
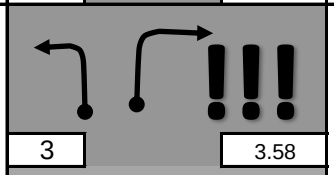
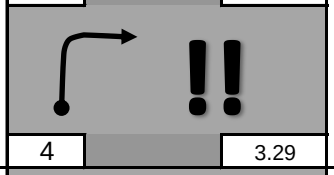
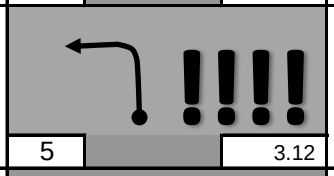
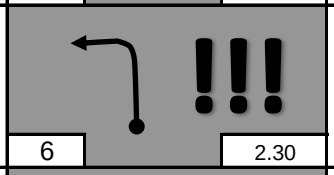
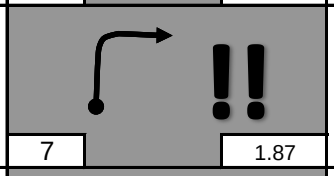
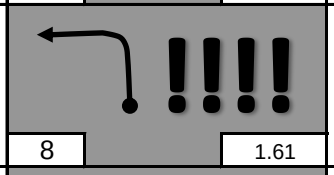
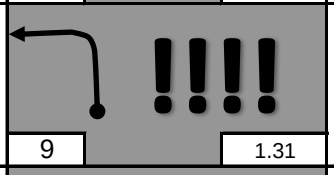
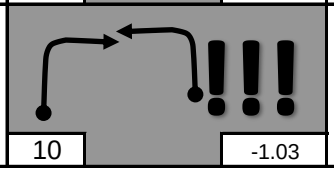
CH	6C	SALIDA RECLASIFICACION	DISTANCIA	6
CH TC	7	TURLA - IXTLAHUACAN 1	33.28 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:30'
			67 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**	 1	**CONTROL CH6C SALIDA ESTACINAMIENTO HOTEL MISION.TOMAR A LA IZQUIERDA RODEANDO CAMELLON**	**0.000**
0.090	**0.090**	 2	CRUZAR AVENIDA CON PRECAUCION Y TOMAR A LA IZQUIERDA.	**33.190**
0.550	**0.460**	 3	TOMAR A LA DERECHA POR LATERAL JUNTO A PUENTA RUMBO A MANZANILLO	**32.730**
1.000	**0.450**	 4	TOMAR A LA DERECHA RUMBO A GUADALAJARA-MANZANILLO	**32.280**
1.330	**0.330**	 5	INGRESAR A CARRIL CENTRAL	**31.950**
2.150	**0.820**	6	KM 2 LADO IZQUIERDO	**31.130**
6.710	**4.560**	 7	LETRERO "MANZANILLO-COLIMA-JIQUILPAN"	**26.570**
9.010	**2.300**	 8	DE FRENTE RUMBO A MANZANILLO-COQUIMATLAN	**24.270**
11.810	**2.800**	9	AGENCIA CORONA LADO DERECHO	**21.470**
16.110	**4.300**	10	KM 9 LADO DERECHO	**17.170**

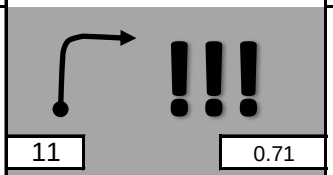
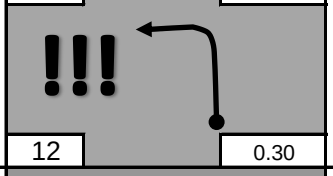
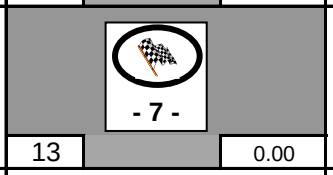
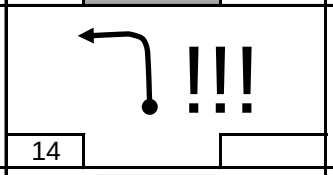
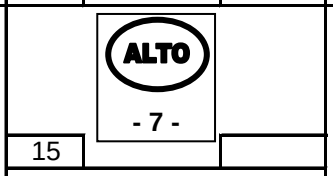
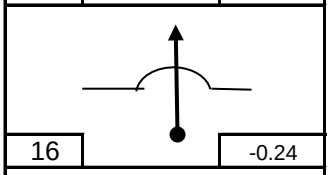
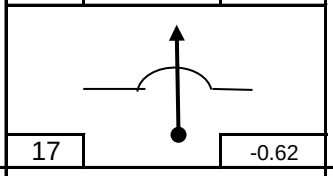
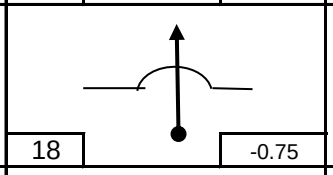
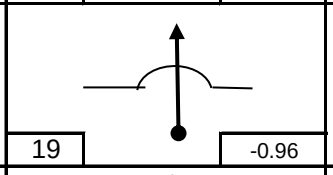
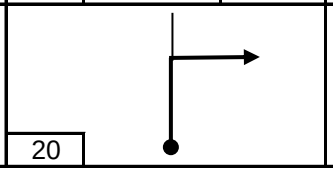
CH	6C	SALIDA RECLASIFICACION	DISTANCIA	6
CH TC	7	TURLA - IXTLAHUACAN 1	33.28 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:30'
			67 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
17.810	**1.700**	11		PEMEX 4648 LADO DERECHO	**15.470**
22.160	**4.350**	12		KM 15 LADO DERECHO, INICIAN CURVAS	**11.120**
29.130	**6.970**	13		KM 22 LADO DERECHO	**4.150**
31.120	**1.990**	14		KM 24 LADO DERECHO	**2.160**
32.120	**1.000**	15		KM 25 LADO DERECHO	**1.160**
32.240	**0.120**	 16		DAR VUELTA EN U CON PRECAUCION	**1.040**
32.670	**0.430**	 17		TOMAR A LA DERECHA RUMBO A "LA SALADA - IXTLAHUACAN"	**0.610**
33.120	**0.450**	 18		TOMAR A LA IZQUIERDA	**0.160**
33.250	**0.130**	 -CH7- 19		CONTROL CH EN TOPE	**0.030**
33.280	**0.030**	-7- 20		CONTROL A EN LETRERO DE CURVA	**0.000**

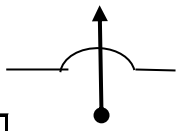
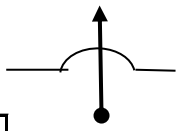
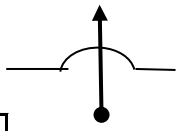
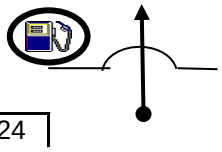
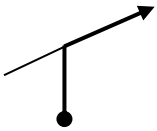
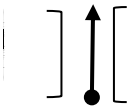
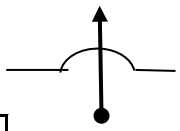
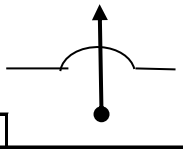
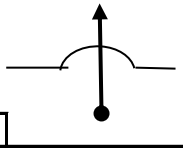
TC	7	TURLA - IXTLAHUACAN 1		DISTANCIA	7
CH TC	8	IXTLAHUACAN - AGUA DE LA V. 1		20.73 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:20'
7		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" LETRERO DE CURVA**	20.730
1.250	1.250		DERECHA 3!!!	19.480
1.670	0.420		IZQUIERDA 3!!! DERECHA 3!!!	19.060
1.960	0.290		DERECHA 2!!	18.770
2.130	0.170		IZQUIERDA 4!!!!	18.600
2.950	0.820		IZQUIERDA 3!!!	17.780
3.380	0.430		DERECHA 2!!	17.350
3.640	0.260		IZQUIERDA 4!!!! CON BARANDAL	17.090
3.940	0.300		IZQUIERDA 4!!!!	16.790
4.320	0.380		DERECHA 3!!! IZQUIERDA 3!!!	16.410

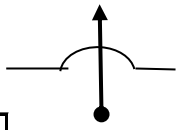
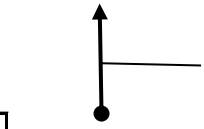
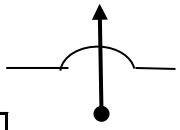
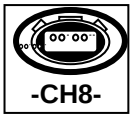
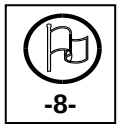
TC	7	TURLA - IXTLAHUACAN 1		DISTANCIA	7
CH TC	8	IXTLAHUACAN - AGUA DE LA V. 1		20.73 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:20'
7		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.540	0.220		DERECHA 3!!!	16.190
4.950	0.410		IZQUIERDA 3!!!	15.780
5.250	0.300		CONTROL B CASA LADRILLO LADO DERECHO	15.480
5.260	0.010		IZQUIERDA 3!!!	15.470
5.460	0.200		CONTROL C (20 MTS ANTES DE LETRERO "TAMALA")	15.270
5.490	0.030		TOPE	15.240
5.870	0.380		TOPE	14.860
6.000	0.130		TOPE	14.730
6.210	0.210		TOPE	14.520
7.770	1.560		TOMAR A LA DERECHA RUMBO A GRUTAS SAN GABRIEL	12.960

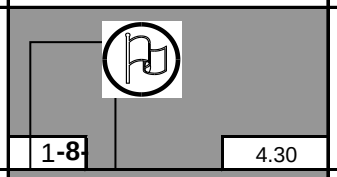
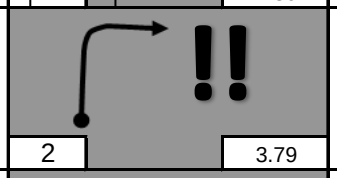
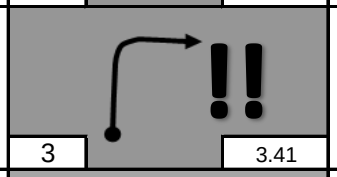
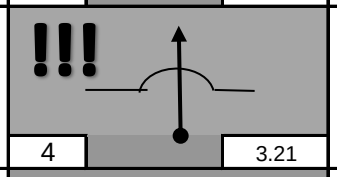
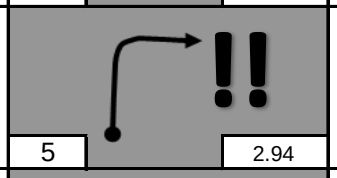
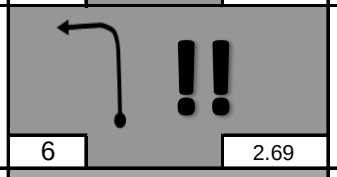
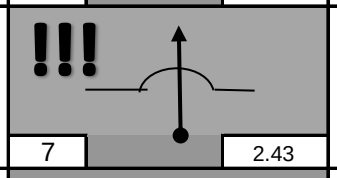
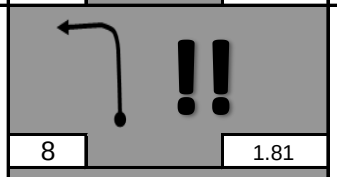
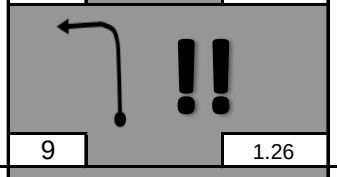
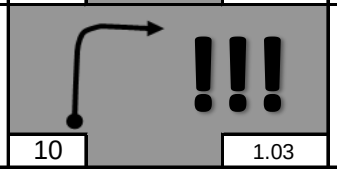
TC	7	TURLA - IXTLAHUACAN 1		DISTANCIA	7
CH TC	8	IXTLAHUACAN - AGUA DE LA V. 1		20.73 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:20'
7		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
8.280	0.510	 21	TOPE	12.450
8.540	0.260	 22	TOPE	12.190
8.630	0.090	 23	TOPE	12.100
8.660	0.030	 24	TOPE JUNTO A PEMEX LADO IZQUIERDO	12.070
8.730	0.070	 25	TOMAR RUMBO A LAS CONCHAS	12.000
13.280	4.550	 26	PUENTE ZINACAMITLAN	7.450
13.460	0.180	 27	TOPE	7.270
16.130	2.670	28	KM 8 LADO DERECHO	4.600
16.770	0.640	 29	TOPE	3.960
17.040	0.270	 30	TOPE	3.690

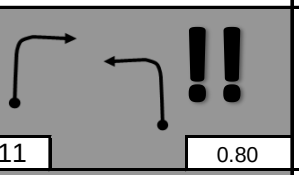
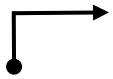
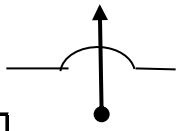
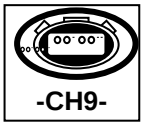
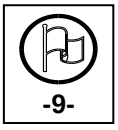
TC	7	TURLA - IXTLAHUACAN 1		DISTANCIA	7
CH TC	8	IXTLAHUACAN - AGUA DE LA V. 1		20.73 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:20'
7		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
20.340	**3.300**	 31	TOPE Y KM 12 LADO DERECHO	**0.390**
20.550	**0.210**	 32	ENTRONQUE, SEGUIR DE FRENTE RUMBO A AGUA DE LA VIRGEN	**0.180**
20.620	**0.070**	 33	TOPE	**0.110**
20.670	**0.050**	 **-CH8-** 34	CONTROL CH AL PISO EN LETRERO DE CURVA	**0.060**
20.730	**0.060**	 **-8-** 35	CONTROL A AL PISO JUNTO A LETRERO DE MAXIMA 50 KMH	**0.000**

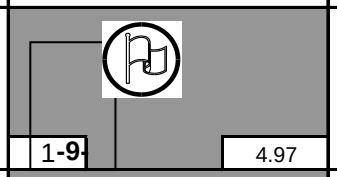
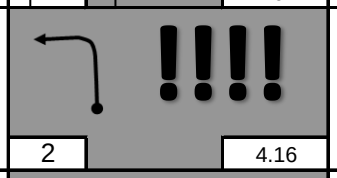
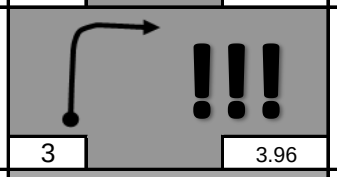
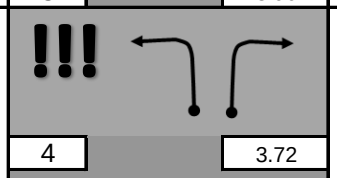
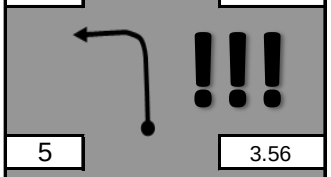
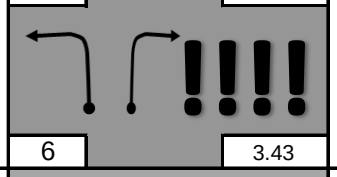
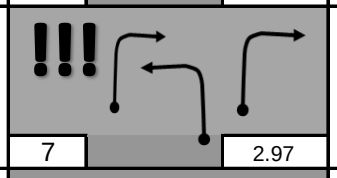
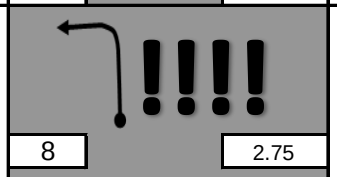
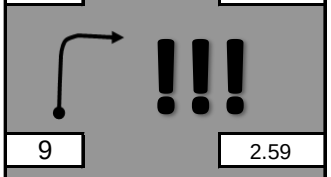
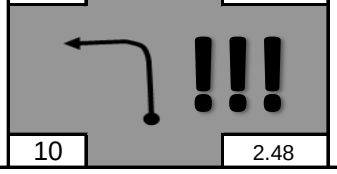
TC	8	IXTLAHUACAN - AGUA DE LA V.1		DISTANCIA	8
CH TC	9	AGUA DE LA V.- LAS CONCHAS 1		5.51 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
8		IXTLAHUACAN - AGUA DE LA V.1	4.300 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" LETRERO MAXIMA 50 KMH**	5.510
0.510	0.510		DERECHA 2!!	5.000
0.890	0.380		DERECHA 2!!	4.620
1.090	0.200		TOPE	4.420
1.360	0.270		DERECHA 2!!	4.150
1.610	0.250		IZQUIERDA 2!!	3.900
1.870	0.260		TOPES (2) "LA TUNITA"	3.640
2.490	0.620		IZQUIERDA 2!! LARGA	3.020
3.040	0.550		IZQUIERDA 2!!	2.470
3.270	0.230		DERECHA 3!!!	2.240

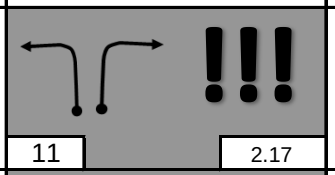
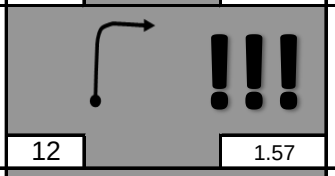
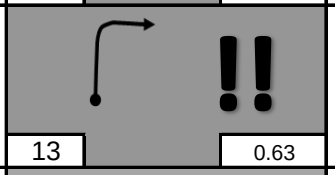
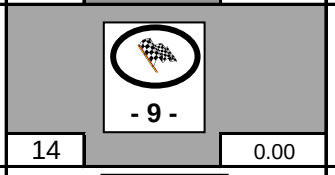
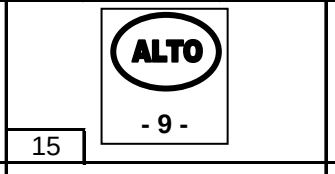
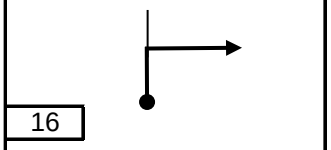
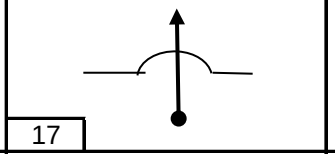
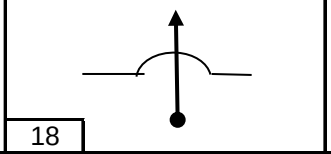
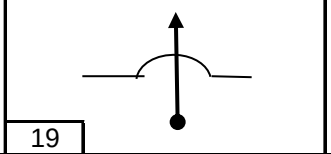
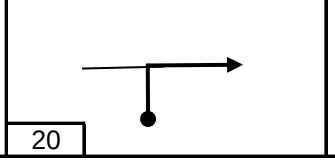
TC	8	IXTLAHUACAN - AGUA DE LA V.1		DISTANCIA	8
CH TC	9	AGUA DE LA V.- LAS CONCHAS 1		5.51 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
8		IXTLAHUACAN - AGUA DE LA V.1	4.300 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
3.500	0.230	 11 0.80	DERECHA 2!! IZQUIERDA 2!!	2.010
3.720	0.220	12 0.58	KM 1 LADO DERECHO	1.790
4.300	0.580	- 8 - 13 0.00	CONTROL B AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	1.210
4.480	0.180	ALTO - 8 - 14	CONTROL C Y TOPE	1.030
4.880	0.400	 15	TOMAR A LA DERECHA	0.630
4.950	0.070	 16	TOPE	0.560
5.030	0.080	 -CH9- 17	CONTROL CH AL PISO LADO DERECHO	0.480
5.080	0.050	 -9- 18	CONTROL A AL PISO LADO DERECHO	0.430

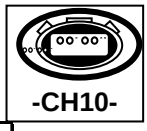
TC	9	AGUA DE LA V.- LAS CONCHAS 1	DISTANCIA	9
CH TC	10	IXTLAHUACAN - AGUA DE LA V.2	12.40 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:25'
9	AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	30 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" PINTADO AL PISO LADO DERECHO**	12.400
0.810	0.810		IZQUIERDA 4!!!!	11.590
1.010	0.200		DERECHA 3!!!	11.390
1.250	0.240		IZQUIERDA 3!!! DERECHA 3!!!	11.150
1.410	0.160		DERECHA 3!!!	10.990
1.540	0.130		IZQUIERDA 4!!!! DERECHA 3!!!	10.860
2.000	0.460		DERECHA 3!!! IZQUIERDA 2!! DERECHA 3!!!	10.400
2.220	0.220		IZQUIERDA 4!!!!	10.180
2.380	0.160		DERECHA 3 !!! LARGA	10.020
2.490	0.110		IZQUIERDA 3!!!	9.910

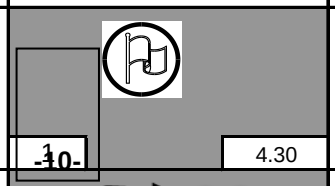
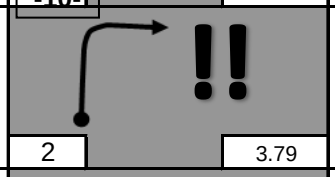
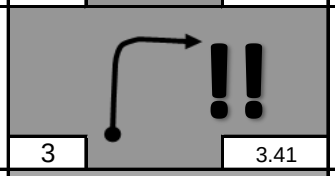
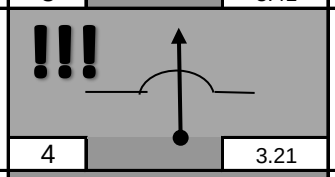
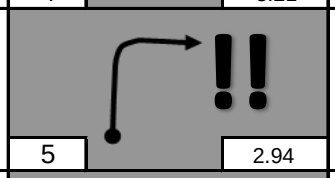
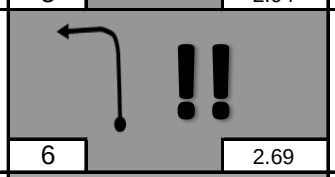
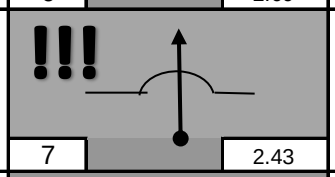
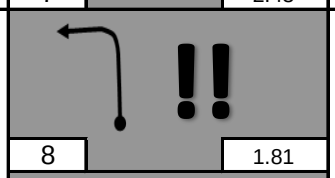
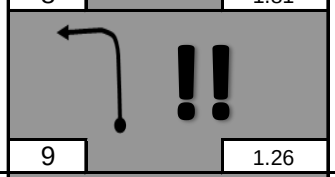
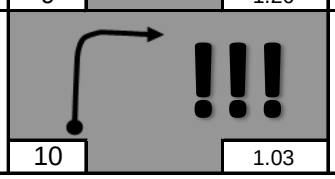
TC	9	AGUA DE LA V.- LAS CONCHAS 1		DISTANCIA	9
CH TC	10	IXTLAHUACAN - AGUA DE LA V.2		12.40 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
9		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	30 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
2.800	0.310		IZQUIERDA 3!!! DERECHA 3!!!	9.600
3.400	0.600		DERECHA 3!!! LARGA	9.000
4.340	0.940		DERECHA 2!!	8.060
4.970	0.630		CONTROL B AL PISO JUNTO A RANCHO LADO DERECHO	7.430
5.330	0.360		CONTROL C AL PISO LADO DERECHO JUNTO A EXPLANADA CON TEJABAN	7.070
5.920	0.590		TOPE Y TOMAR A LA DERECHA	6.480
5.950	0.030		TOPE	6.450
10.160	4.210		TOPE, INICIA POBLADO "EL CAPIRE"	2.240
10.610	0.450		TOPE	1.790
12.230	1.620		ENTRONQUE TOMAR A LA DERECHA RUMBO A AGUA DE LA VIRGEN.	0.170

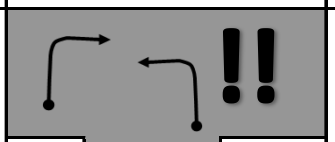
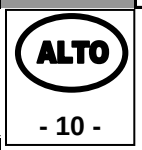
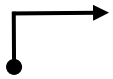
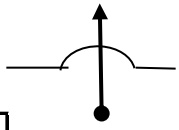
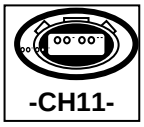
TC	9	AGUA DE LA V.- LAS CONCHAS 1		DISTANCIA	9
CH TC	10	IXTLAHUACAN - AGUA DE LA V.2		12.40 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:25'
9		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	30 k/h	

DISTANCIA		DIRECCIÓN	INFORMACIÓN	DIST. REG.
TOTAL	PARCIAL			
12.340	0.110	 -CH10- 21	CONTROL CH AL PISO JUNTO A LETRERO DE CURVA	0.060
12.400	0.060	-10- 22	CONTROL A AL PISO LADO DERECHO JUNTO A LETRERO DE MAXIMA 50	0.000

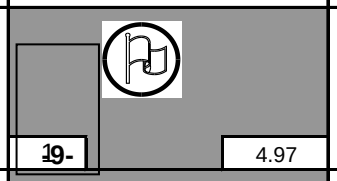
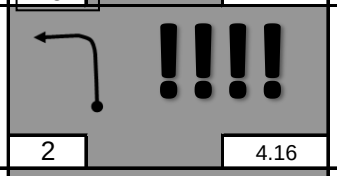
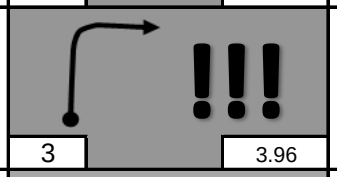
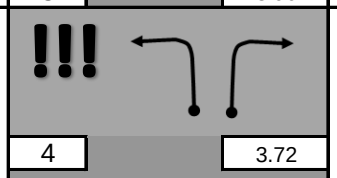
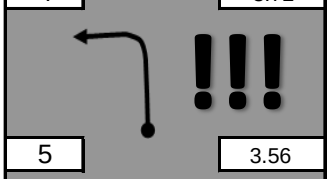
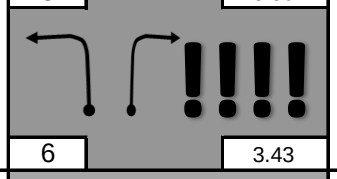
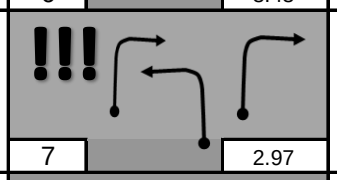
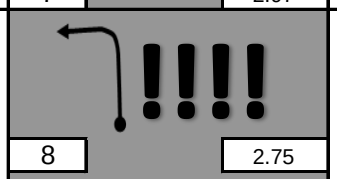
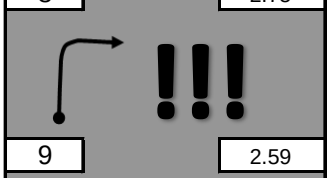
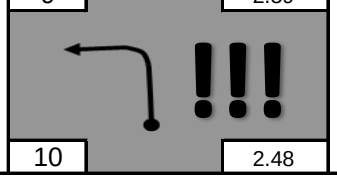
TC	10	IXTLAHUACAN - AGUA DE LA V.2		DISTANCIA	10
CH TC	11	AGUA DE LA V.- LAS CONCHAS 2		5.51 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
10		IXTLAHUACAN - AGUA DE LA V.2	4.300 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**		**CONTROL "A" LETRERO MAXIMA 50 KMH**	**5.510**
0.510	**0.510**		DERECHA 2!!	**5.000**
0.890	**0.380**		DERECHA 2!!	**4.620**
1.090	**0.200**		TOPE	**4.420**
1.360	**0.270**		DERECHA 2!!	**4.150**
1.610	**0.250**		IZQUIERDA 2!!	**3.900**
1.870	**0.260**		TOPES (2) "LA TUNITA"	**3.640**
2.490	**0.620**		IZQUIERDA 2!! LARGA	**3.020**
3.040	**0.550**		IZQUIERDA 2!!	**2.470**
3.270	**0.230**		DERECHA 3!!!	**2.240**

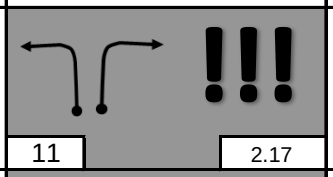
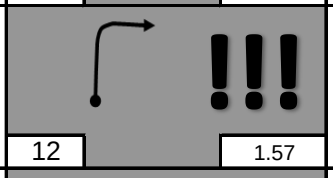
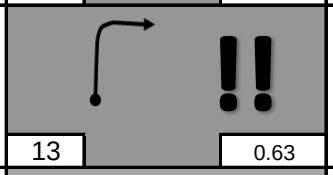
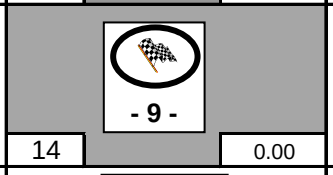
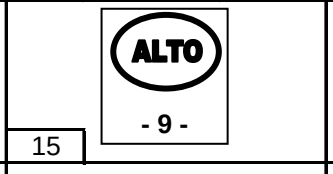
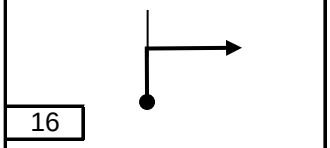
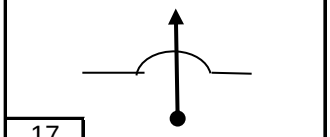
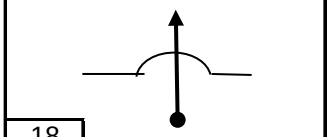
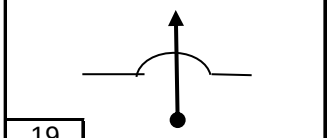
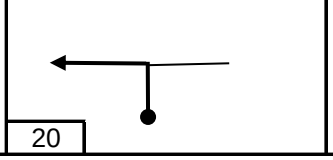
TC	10	IXTLAHUACAN - AGUA DE LA V.2		DISTANCIA	10
CH TC	11	AGUA DE LA V.- LAS CONCHAS 2		5.51 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
10		IXTLAHUACAN - AGUA DE LA V.2	4.300 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
3.500	**0.230**	 11 — 0.80	DERECHA 2!! IZQUIERDA 2!!	**2.010**
3.720	**0.220**	12 — 0.58	KM 1 LADO DERECHO	**1.790**
4.300	**0.580**	- 10 - 13 — 0.00	CONTROL B AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	**1.210**
4.480	**0.180**	 ALTO - 10 - 14	CONTROL C Y TOPE	**1.030**
4.880	**0.400**	 15	TOMAR A LA DERECHA	**0.630**
4.950	**0.070**	 16	TOPE	**0.560**
5.030	**0.080**	 -CH11- 17	CONTROL CH AL PISO LADO DERECHO	**0.480**
5.080	**0.050**	-11- 18	CONTROL A AL PISO LADO DERECHO	**0.430**

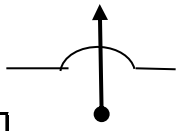
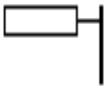
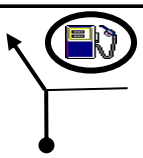
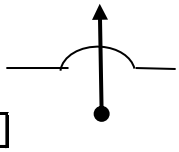
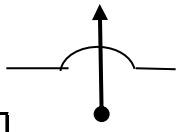
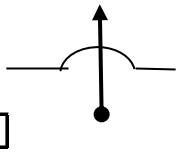
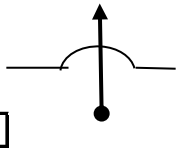
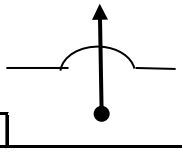
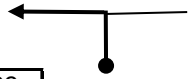
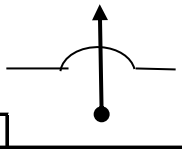
TC	11	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	11
CH TC	12	IXTLAHUACAN - TURLA 1		23.80 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
11		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	57 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" PINTADO AL PISO LADO DERECHO**	23.800
0.810	0.810		IZQUIERDA 4!!!!	22.990
1.010	0.200		DERECHA 3!!!	22.790
1.250	0.240		IZQUIERDA 3!!! DERECHA 3!!!	22.550
1.410	0.160		DERECHA 3!!!	22.390
1.540	0.130		IZQUIERDA 4!!!! DERECHA 3!!!	22.260
2.000	0.460		DERECHA 3!!! IZQUIERDA 2!! DERECHA 3!!!	21.800
2.220	0.220		IZQUIERDA 4!!!!	21.580
2.380	0.160		DERECHA 3 !!! LARGA	21.420
2.490	0.110		IZQUIERDA 3!!!	21.310

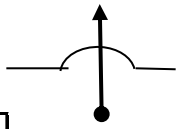
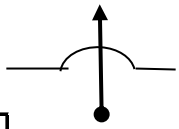
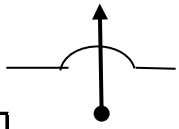
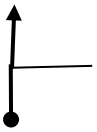
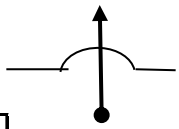
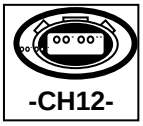
TC	11	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	11
CH TC	12	IXTLAHUACAN - TURLA 1		23.80 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
11		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	57 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
2.800	0.310		IZQUIERDA 3!!! DERECHA 3!!!	21.000
3.400	0.600		DERECHA 3!!! LARGA	20.400
4.340	0.940		DERECHA 2!!	19.460
4.970	0.630		CONTROL B AL PISO JUNTO A RANCHO LADO DERECHO	18.830
5.330	0.360		CONTROL C AL PISO LADO DERECHO JUNTO A EXPLANADA CON TEJABAN	18.470
5.920	0.590		TOPE Y TOMAR A LA DERECHA	17.880
5.950	0.030		TOPE	17.850
10.160	4.210		TOPE, INICIA POBLADO "EL CAPIRE"	13.640
10.610	0.450		TOPE	13.190
12.230	1.620		ENTRONQUE TOMAR A LA IZQUIERDA RUMBO A IXTLAHUACAN	11.570

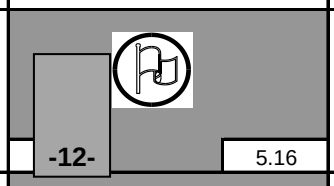
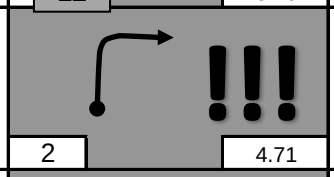
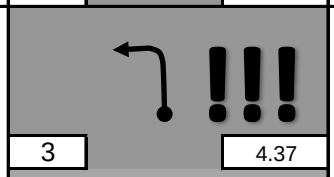
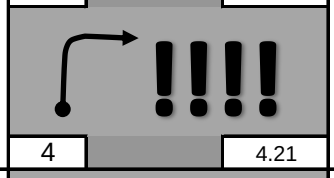
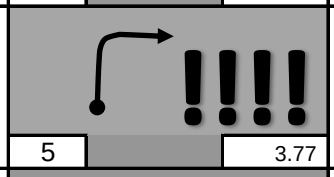
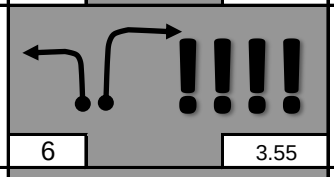
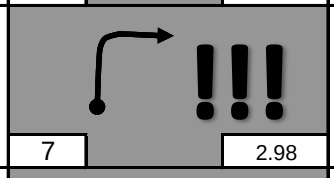
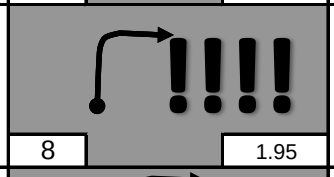
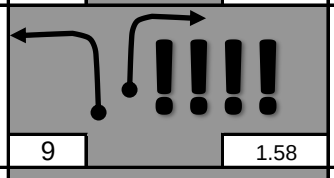
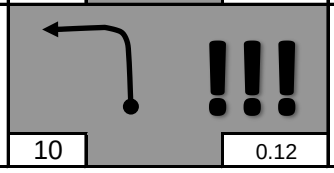
TC	11	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	11
CH TC	12	IXTLAHUACAN - TURLA 1		23.80 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
11		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	57 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
12.500	**0.270**	 21	TOPE	**11.300**
15.720	**3.220**	 22	LETRERO "ZINACAMITLAN"	**8.080**
20.520	**4.800**	 23	PEMEX, TOMAR A LA IZQUIERDA RUMBO A COLIMA	**3.280**
20.600	**0.080**	 24	TOPE	**3.200**
20.630	**0.030**	 25	TOPE	**3.170**
20.720	**0.090**	 26	TOPE	**3.080**
20.820	**0.100**	 27	TOPE	**2.980**
20.980	**0.160**	 28	TOPE	**2.820**
21.480	**0.500**	 29	TOMAR A LA IZQUIERDA RUMBO A COLIMA	**2.320**
23.010	**1.530**	 30	TOPE	**0.790**

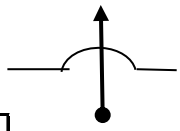
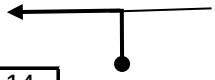
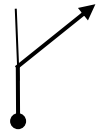
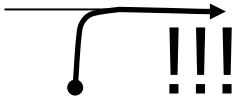
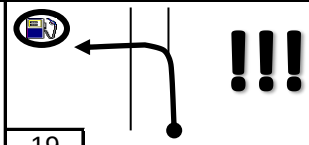
TC	11	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	11
CH TC	12	IXTLAHUACAN - TURLA 1		23.80 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
11		AGUA DE LA V.- LAS CONCHAS 1	4.970 km.	57 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
23.240	0.230	 31	TOPE	0.560
23.360	0.120	 32	TOPE	0.440
23.550	0.190	 33	TOPE	0.250
23.600	0.050	 34	SEGUIR DE FRENTE RUMBO A MANZANILLO	0.200
23.720	0.120	 35	TOPE	0.080
23.760	0.040	 -CH12- 36	CONTROL CH EN POSTE	0.040
23.800	0.040	-13- 37	CONTROL A EN LETRERO LADO IZQUIERDO	0.000

TC	12	IXTLAHUACAN -TURLA 1	DISTANCIA	12
CH TC	12A	SERVICIO PEMEX	19.39 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:25'
12	IXTLAHUACAN -TURLA 1	5.160 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" LETRERO MAX 40**	19.390
0.450	0.450		DERECHA 3!!!	18.940
0.790	0.340		IZQUIERDA 3!!!	18.600
0.950	0.160		DERECHA 4 !!!!	18.440
1.390	0.440		DERECHA 4!!!!	18.000
1.610	0.220		IZQUIERDA 4 , DERECHA 4	17.780
2.180	0.570		DERECHA 3!!!	17.210
3.210	1.030		DERECHA 4!!!!	16.180
3.580	0.370		IZQUIERDA 4!!!!, DERECHA 4!!!!	15.810
4.090	0.510		IZQUIERDA 4!!!!	15.300

TC	12	IXTLAHUACAN -TURLA 1		DISTANCIA	12
CH TC	12A	SERVICIO PEMEX		19.39 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:30'
12		IXTLAHUACAN -TURLA 1	5.160 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
5.160	1.070	11 0.00	CONTROL B AL PISO LADO DERECHO	14.230
5.400	0.240	12	CONTROL C AL PISO	13.990
5.440	0.040	 13	TOPE	13.950
5.470	0.030	 14	TOPE Y TOMAR A LA IZQUIERDA	13.920
5.670	0.200	 15	TOMAR POR LA IZQUIERDA	13.720
5.800	0.130	 16	ENTRONQUE CON AUTOPISTA	13.590
5.920	0.120	17	KM 21 LADO DERECHO	13.470
12.200	6.280	18	KM 15	7.190
19.370	7.170	 19	TOMAR RETORNO CON PRECAUCION E INGRESAR A PEMEX	0.020
19.390	0.020	20	CONTROL CH12A	0.000

CH	12A	ENTRADA PEMEX	DISTANCIA	12
CH	12B	SALIDA SERVICIO ENTRADA A RECLASIFICACION	0.00 km.	
		TRAMO CRONOMETRADO	0	TIEMPO 00:30'
			0 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
0.000	0.000	CH12A- 1		CONTROL "CH-12A" ENTRADA A SERVICIO.	0.000

AREA DE SERVICIO:

0.000	0.000	-CH12B 2	CONTROL "CH-12B" SALIDA SERVICIO ENTRADA RECLASIFICACION.	0.000

CH	12B	SALIDA SERVICIO ENTRADA A RECLASIFICACION	DISTANCIA	12
CH	12C	SALIDA RECLASIFICACION	0.00 km.	
		TRAMO CRONOMETRADO	0	TIEMPO 00:20'
			0 k/h	

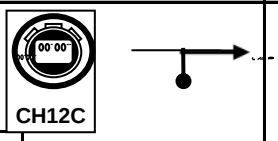
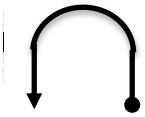
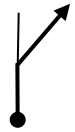
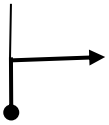
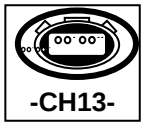
DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
0.000	0.000	CH12B- 1		CONTROL "CH-12B" ENTRADA A RECLASIFICACION.	0.000

AREA DE SERVICIO:

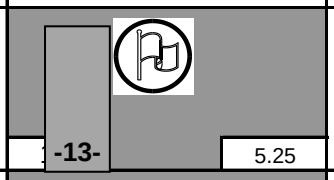
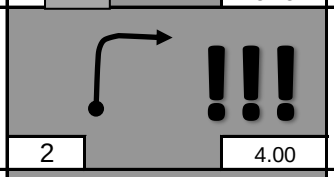
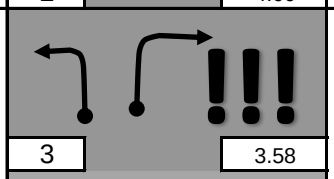
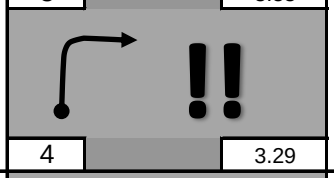
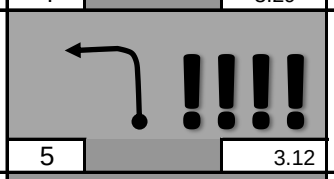
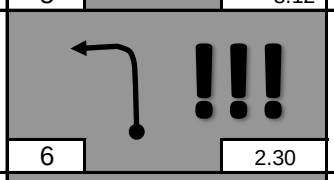
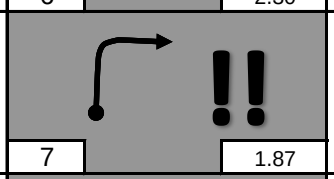
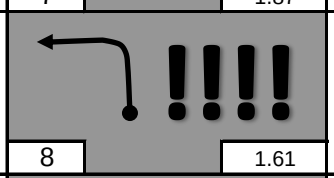
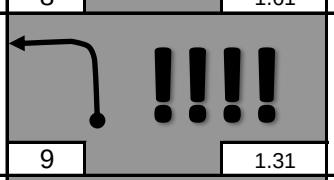
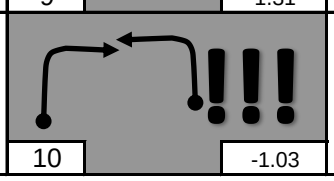
ATENCION: TODOS LOS COMPETIDORES DEBERAN SOLICITAR SU NUEVA HORA DE SALIDA CON EL COMISARIO. PRIMER AUTO 15:09 HRS

0.000	0.000	-CH12C 2	CONTROL "CH-12B" SALIDA DE RECLASIFICACION.	0.000

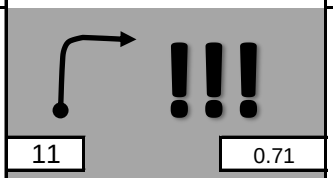
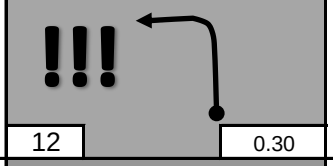
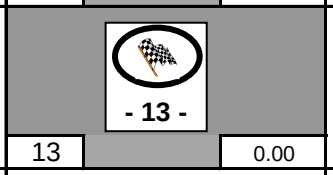
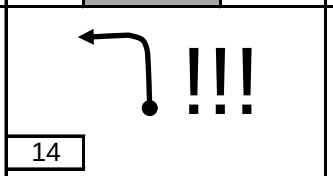
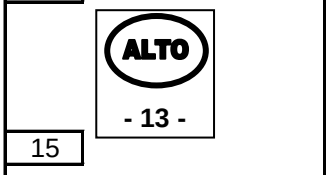
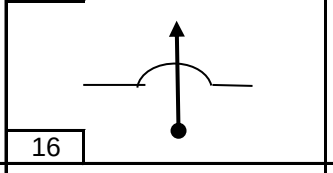
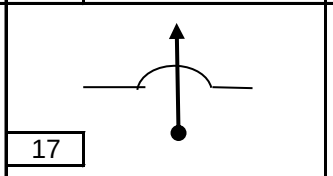
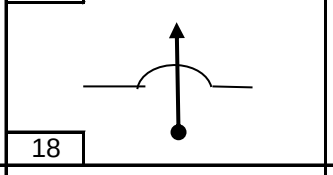
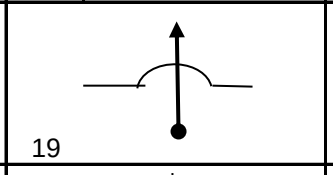
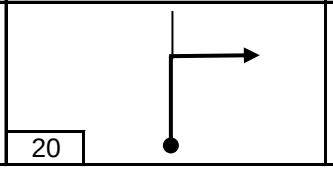
CH	12C	SALIDA RECLASIFICACION	DISTANCIA	13
CH TC	13	TURLA - IXTLAHUACAN 2	15.47 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:15'
			60 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**	 1	**CONTROL CH6C SALIENDO DE PEMEX, TOMAR A LA IZQUIERDA RUMBO A MANZANILLO**	**15.470**
4.350	**4.350**	2	KM 15 INICIAN CURVAS	**11.120**
11.320	**6.970**	3	KM 22 LADO DERECHO	**4.150**
14.310	**2.990**	4	KM 25 LADO DERECHO	**1.160**
14.430	**0.120**	 5	DAR VUELTA EN U CON PRECAUCION	**1.040**
14.860	**0.430**	 6	TOMAR A LA DERECHA RUMBO A "LA SALADA-IXTLAHUACAN"	**0.610**
15.310	**0.450**	 7	TOMAR A LA IZQUIERDA	**0.160**
15.440	**0.130**	 8	CONTROL CH EN TOPE	**0.030**
15.470	**0.030**	9	CONTROL A AL PISO EN LETRERO DE CURVA	**0.000**

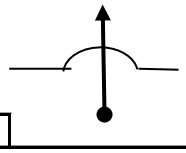
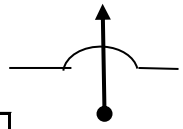
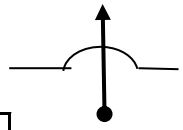
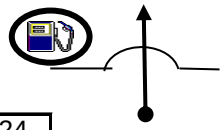
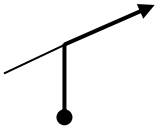
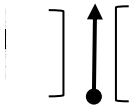
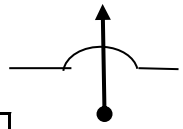
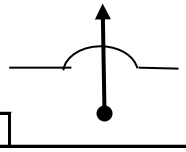
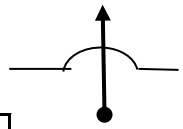
TC	13	TURLA - IXTLAHUACAN 2		DISTANCIA	13
CH TC	14	LAS CONCHAS - AGUA DE LA V. 1		27.88 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:25'
13		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**		**CONTROL "A" LETRERO DE CURVA**	**27.880**
1.250	**1.250**		DERECHA 3!!!	**26.630**
1.670	**0.420**		IZQUIERDA 3!!! DERECHA 3!!!	**26.210**
1.960	**0.290**		DERECHA 2!!	**25.920**
2.130	**0.170**		IZQUIERDA 4!!!!	**25.750**
2.950	**0.820**		IZQUIERDA 3!!!	**24.930**
3.380	**0.430**		DERECHA 2!!	**24.500**
3.640	**0.260**		IZQUIERDA 4!!!! CON BARANDAL	**24.240**
3.940	**0.300**		IZQUIERDA 4!!!!	**23.940**
4.320	**0.380**		DERECHA 3!!! IZQUIERDA 3!!!	**23.560**

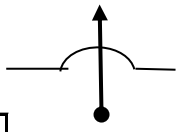
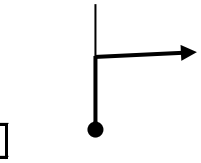
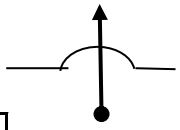
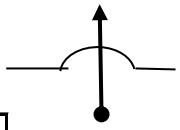
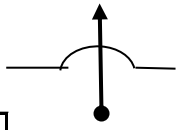
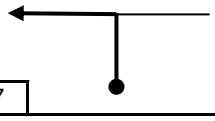
TC	13	TURLA - IXTLAHUACAN 2		DISTANCIA	13
CH TC	14	LAS CONCHAS - AGUA DE LA V. 1		27.88 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
13		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.540	**0.220**	 11 0.71	DERECHA 3!!!	**23.340**
4.950	**0.410**	 12 0.30	IZQUIERDA 3!!!	**22.930**
5.250	**0.300**	 - 13 - 13 0.00	CONTROL B CASA LADRILLO LADO DERECHO	**22.630**
5.260	**0.010**	 14	IZQUIERDA 3!!!	**22.620**
5.460	**0.200**	 ALTO - 13 - 15	CONTROL C (20 MTS ANTES DE LETRERO "TAMALA")	**22.420**
5.490	**0.030**	 16	TOPE	**22.390**
5.870	**0.380**	 17	TOPE	**22.010**
6.000	**0.130**	 18	TOPE	**21.880**
6.210	**0.210**	 19	TOPE	**21.670**
7.770	**1.560**	 20	TOMAR A LA DERECHA RUMBO A GRUTAS SAN GABRIEL	**20.110**

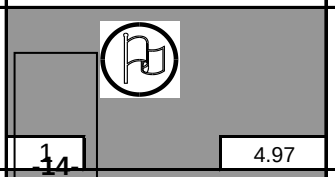
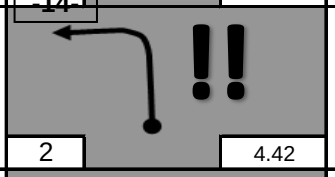
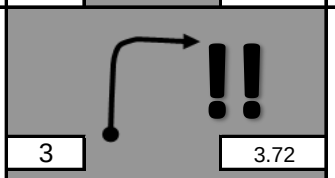
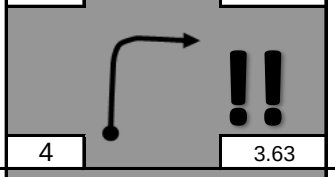
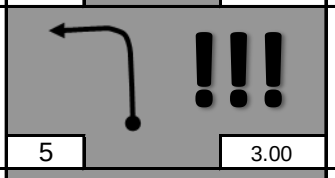
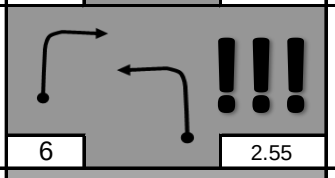
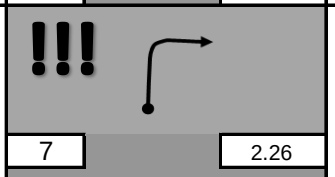
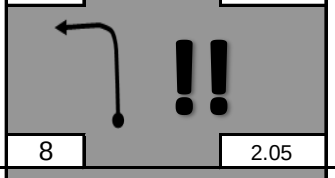
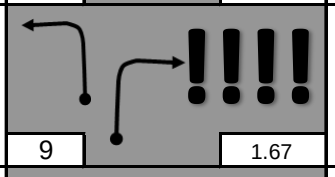
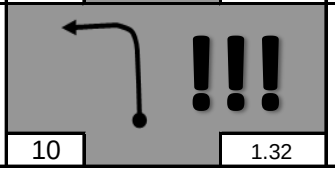
TC	13	TURLA - IXTLAHUACAN 2		DISTANCIA	13
CH TC	14	LAS CONCHAS - AGUA DE LA V. 1		27.88 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
13		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
8.280	**0.510**	 21	TOPE	**19.600**
8.540	**0.260**	 22	TOPE	**19.340**
8.630	**0.090**	 23	TOPE	**19.250**
8.660	**0.030**	 24	TOPE JUNTO A PEMEX LADO IZQUIERDO	**19.220**
8.730	**0.070**	 25	TOMAR RUMBO A LAS CONCHAS	**19.150**
13.280	**4.550**	 26	PUENTE ZINACAMITLAN	**14.600**
13.460	**0.180**	 27	TOPE	**14.420**
16.130	**2.670**	28	KM 8 LADO DERECHO	**11.750**
16.770	**0.640**	 29	TOPE	**11.110**
17.040	**0.270**	 30	TOPE	**10.840**

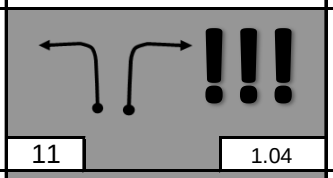
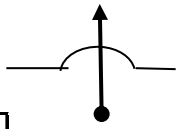
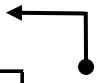
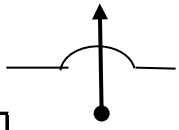
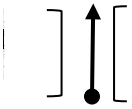
TC	13	TURLA - IXTLAHUACAN 2		DISTANCIA	13
CH TC	14	LAS CONCHAS - AGUA DE LA V. 1		27.88 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
13		TURLA - IXTLAHUACAN 1	5.250 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
20.340	**3.300**	 31	TOPE Y KM 12 LADO DERECHO	**7.540**
20.550	**0.210**	 32	ENTRONQUE, TOMAR A LA DERECHA RUMBO A "LAS CONCHAS"	**7.330**
20.600	**0.050**	 33	TOPE	**7.280**
22.240	**1.640**	 34	TOPE	**5.640**
22.690	**0.450**	 35	TOPE Y LETRERO "LAS CONCHAS"	**5.190**
22.800	**0.110**	36	KM 15 LADO DERECHO	**5.080**
26.900	**4.100**	 37	TOPE, TOMAR A LA IZQUIERDA RUMBO A AGUA DE LA VIRGEN	**0.980**
27.820	**0.920**	38	CONTROL CH AL PISO LADO DERECHO JUNTO A PUERTA DE PALOS	**0.060**
27.880	**0.060**	39	CONTROL A AL PISO LADO DERECHO	**0.000**

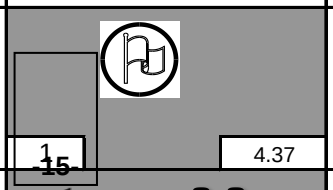
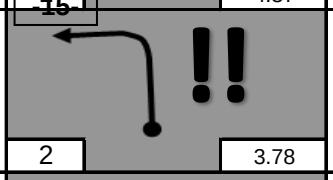
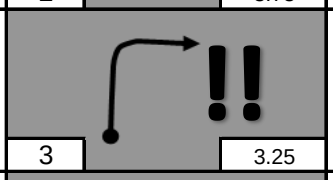
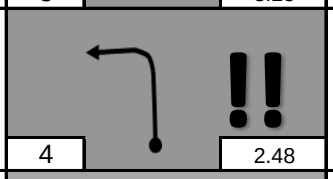
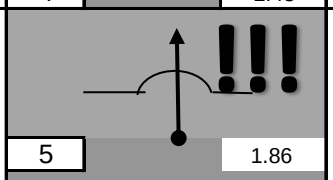
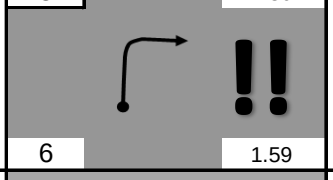
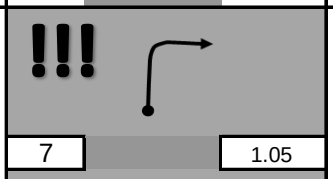
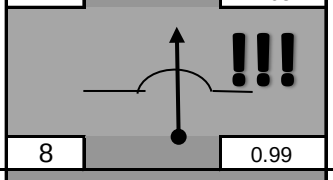
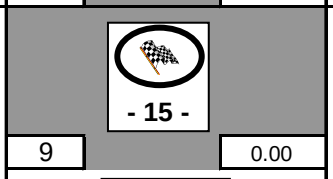
TC	14	LAS CONCHAS - AGUA DE LA V. 1		DISTANCIA	14
CH TC	15	AGUA DE LA V.- LAS CONCHAS 1		5.58 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
14		LAS CONCHAS - AGUA DE LA V. 1	4.970 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" AL PISO LADO DERECHO**	5.580
0.550	0.550		IZQUIERDA 2!!	5.030
1.250	0.700		DERECHA 2!!	4.330
1.340	0.090		DERECHA 2!!	4.240
1.970	0.630		IZQUIERDA 3!!!	3.610
2.420	0.450		DERECHA 3!!! IZQUIERDA 2!!	3.160
2.710	0.290		DERECHA 3!!!	2.870
2.920	0.210		IZQUIERDA 2!!	2.660
3.300	0.380		IZQUIERDA 3!!! DERECHA 4!!!!	2.280
3.650	0.350		IZQUIERDA 3!!! DERECHA 3!!!	1.930

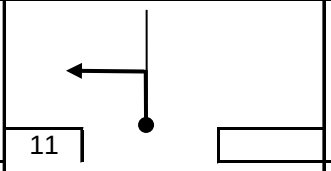
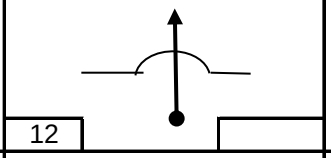
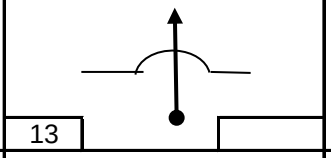
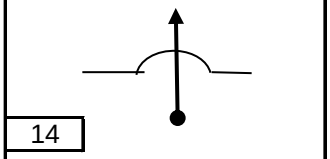
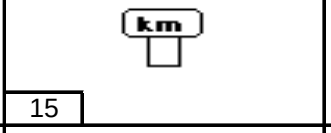
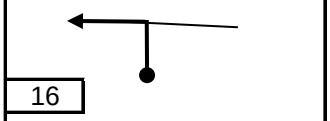
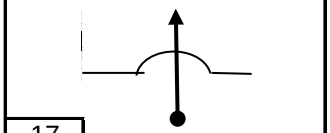
TC	14	LAS CONCHAS - AGUA DE LA V. 1	DISTANCIA	14
CH TC	15	AGUA DE LA V.- LAS CONCHAS 1	5.58 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:10'
14	LAS CONCHAS - AGUA DE LA V. 1	4.970 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
3.930	**0.280**	 11 1.04	IZQUIERDA 3!!! DERECHA 3!!! LARGA	**1.650**
4.730	**0.800**	12 0.24	CONTROL B AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	**0.850**
4.970	**0.240**	13 0.00	CONTROL C AL PISO LADO DERECHO	**0.610**
5.120	**0.150**	 14	TOPE INICIA POBLADO AGUA DE LA VIRGEN	**0.460**
5.180	**0.060**	 15	TOMAR A LA IZQUIERDA	**0.400**
5.220	**0.040**	 16	TOPE	**0.360**
5.350	**0.130**	 17	PUENTE	**0.230**
5.560	**0.210**	18	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.020**
5.580	**0.020**	19	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.000**

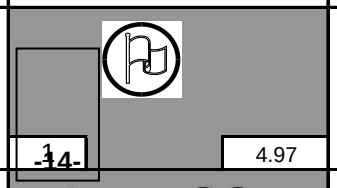
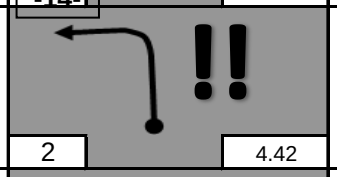
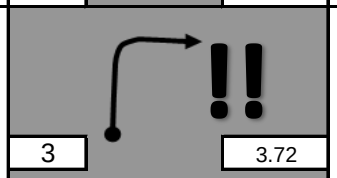
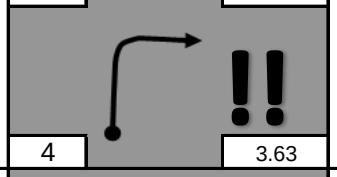
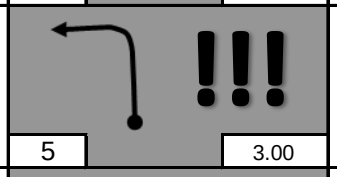
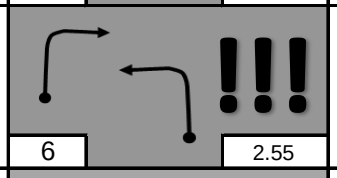
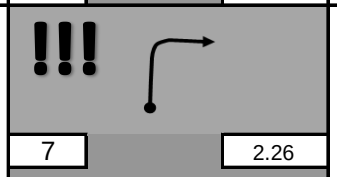
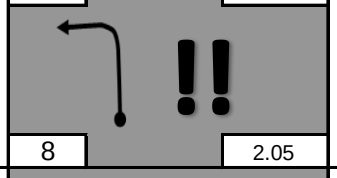
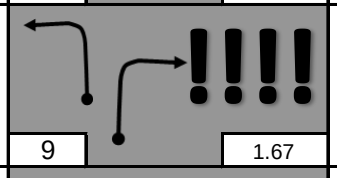
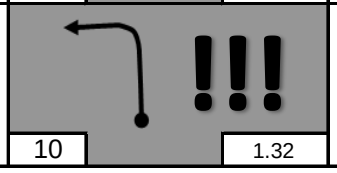
TC	15	AGUA DE LA V.- LAS CONCHAS 1		DISTANCIA	15
CH TC	16	LAS CONCHAS - AGUA DE LA V. 2		11.92 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
15		AGUA DE LA V.- LAS CONCHAS 1	4.370 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" AL PISO LADO DERECHO**	11.920
0.590	0.590		DERECHA 2!!	11.330
1.120	0.530		IZQUIERDA 2!!	10.800
1.890	0.770		DERECHA 2!!	10.030
2.510	0.620		TOPES (2)	9.410
2.780	0.270		DERECHA 2!!	9.140
3.320	0.540		DERECHA 3!!!	8.600
3.380	0.060		TOPE	8.540
4.370	0.990		CONTROL B AL PISO LADO DERECHO	7.550
4.530	0.160		CONTROL C AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	7.390

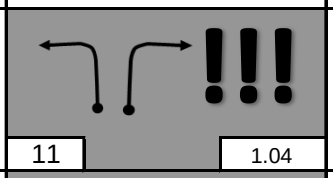
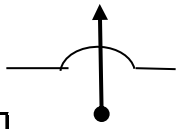
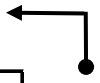
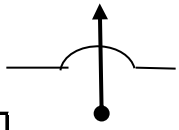
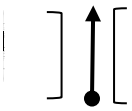
TC	15	AGUA DE LA V.- LAS CONCHAS 1		DISTANCIA	15
CH TC	16	LAS CONCHAS - AGUA DE LA V. 2		11.92 km.	
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:10'
15		AGUA DE LA V.- LAS CONCHAS 1	4.370 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.590	**0.060**	 11	ENTRONQUE, TOMAR A LA IZQUIERDA RUMBO A LAS CONCHAS	**7.330**
4.640	**0.050**	 12	TOPE	**7.280**
6.280	**1.640**	 13	TOPE	**5.640**
6.730	**0.450**	 14	TOPE Y LETRERO "LAS CONCHAS"	**5.190**
6.840	**0.110**	 15	KM 15 LADO DERECHO	**5.080**
10.940	**4.100**	 16	TOPE Y TOMAR A LA IZQUIERDA RUMBO A AGUA DE LA VIRGEN	**0.980**
10.980	**0.040**	 17	TOPE	**0.940**
11.860	**0.880**	18	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.060**
11.920	**0.060**	19	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.000**

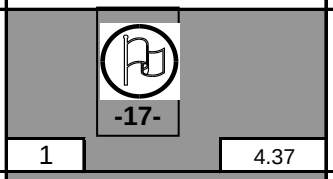
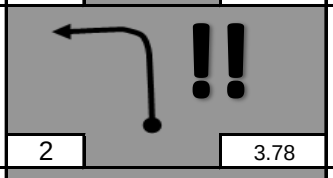
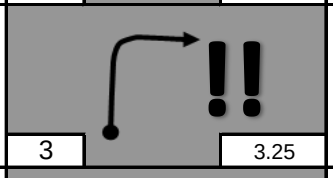
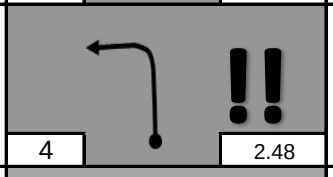
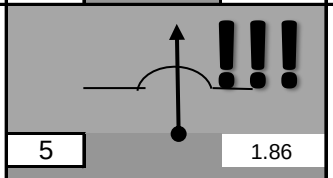
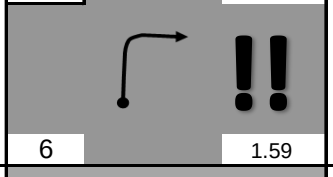
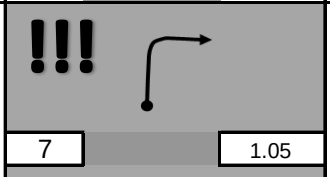
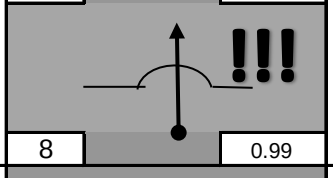
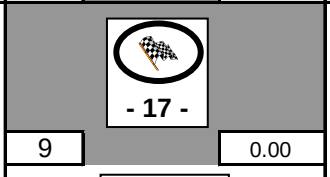
TC	16	LAS CONCHAS - AGUA DE LA V. 2		DISTANCIA	16
CH TC	17	AGUA DE LA V.- LAS CONCHAS 2		5.58 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
16		LAS CONCHAS - AGUA DE LA V. 2	4.970 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" AL PISO LADO DERECHO**	5.580
0.550	0.550		IZQUIERDA 2!!	5.030
1.250	0.700		DERECHA 2!!	4.330
1.340	0.090		DERECHA 2!!	4.240
1.970	0.630		IZQUIERDA 3!!!	3.610
2.420	0.450		DERECHA 3!!! IZQUIERDA 2!!	3.160
2.710	0.290		DERECHA 3!!!	2.870
2.920	0.210		IZQUIERDA 2!!	2.660
3.300	0.380		IZQUIERDA 3!!! DERECHA 4!!!!	2.280
3.650	0.350		IZQUIERDA 3!!! DERECHA 3!!!	1.930

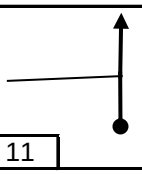
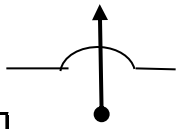
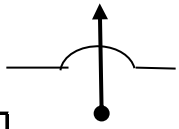
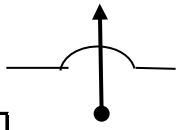
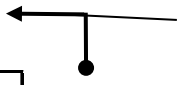
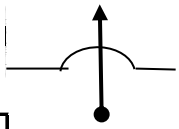
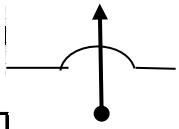
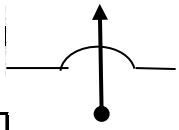
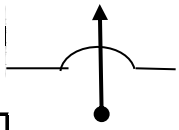
TC	16	LAS CONCHAS - AGUA DE LA V. 2		DISTANCIA	16
CH TC	17	AGUA DE LA V.- LAS CONCHAS 2		5.58 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:10'
16		LAS CONCHAS - AGUA DE LA V. 2	4.970 km.	33 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
3.930	**0.280**	 11 1.04	IZQUIERDA 3!!! DERECHA 3!!! LARGA	**1.650**
4.730	**0.800**	- 14 - 12 0.24	CONTROL B AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	**0.850**
4.970	**0.240**	- 14 - 13 0.00	CONTROL C AL PISO LADO DERECHO	**0.610**
5.120	**0.150**	 14	TOPE INICIA POBLADO AGUA DE LA VIRGEN	**0.460**
5.180	**0.060**	 15	TOMAR A LA IZQUIERDA	**0.400**
5.220	**0.040**	 16	TOPE	**0.360**
5.350	**0.130**	 17	PUENTE	**0.230**
5.560	**0.210**	-CH15- 18	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.020**
5.580	**0.020**	-15- 19	CONTROL CH AL PISO EN EL FINAL DEL BARANDAL DEL PUENTE	**0.000**

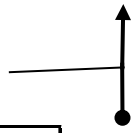
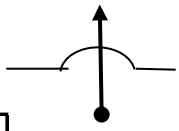
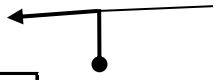
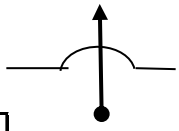
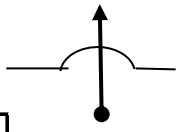
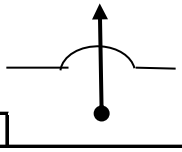
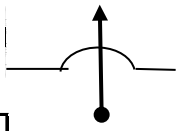
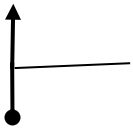
TC	17	AGUA DE LA V.- LAS CONCHAS 2	DISTANCIA	17
CH TC	18	IXLTAHUACAN - TURLA 2	19.76 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:25'
17	AGUA DE LA V.- LAS CONCHAS 2	4.370 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" AL PISO LADO DERECHO**	19.760
0.590	0.590		DERECHA 2!!	19.170
1.120	0.530		IZQUIERDA 2!!	18.640
1.890	0.770		DERECHA 2!!	17.870
2.510	0.620		TOPES (2)	17.250
2.780	0.270		DERECHA 2!!	16.980
3.320	0.540		DERECHA 3!!!	16.440
3.380	0.060		TOPE	16.380
4.370	0.990		CONTROL B AL PISO LADO DERECHO	15.390
4.530	0.160		CONTROL C AL PISO JUNTO A LETRERO DE CURVA INVERTIDO	15.230

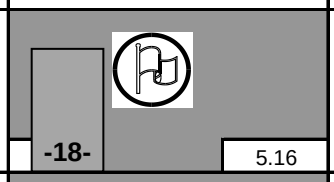
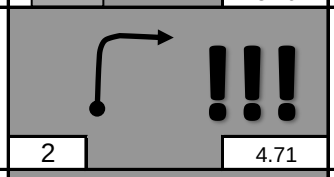
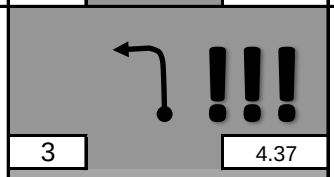
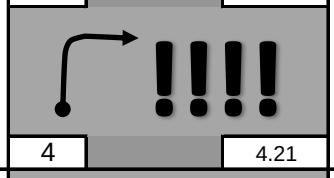
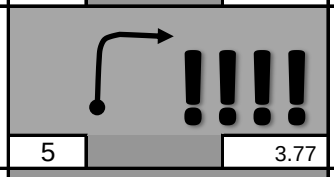
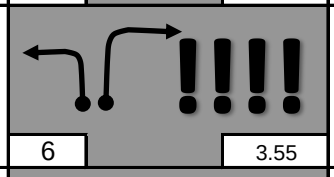
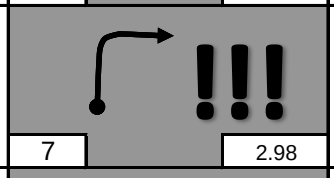
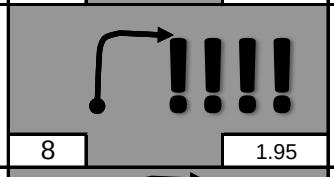
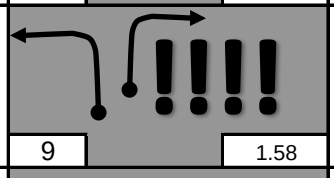
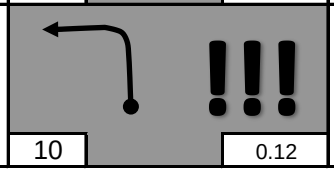
TC	17	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	17
CH TC	18	IXLTAHUACAN - TURLA 2		19.76 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
17		AGUA DE LA V.- LAS CONCHAS 2	4.370 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
4.590	0.060	 11	ENTRONQUE, SEGUIR DE FRENTE RUMBO A LAS IXTLAHUACAN	15.170
4.860	0.270	 12	TOPE	14.900
7.120	2.260	 13	KM 10 LADO DERECHO	12.640
8.160	1.040	 14	TOPE Y LETRERO "CHAMILA"	11.600
8.430	0.270	15	TOPE	11.330
11.650	3.220	 16	LETRERO "ZINACAMITLAN"	8.110
16.450	4.800	 17	PEMEX TOMAR POR LA IZQUIERDA RUMBO A COLIMA. SE PERMITE RECARGA	3.310
16.530	0.080	 18	TOPE	3.230
16.560	0.030	 19	TOPE	3.200
16.650	0.090	 20	TOPE	3.110

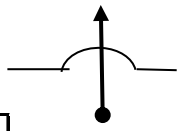
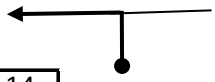
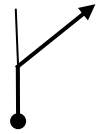
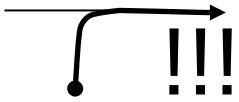
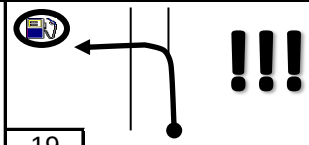
TC	17	AGUA DE LA V.- LAS CONCHAS 2		DISTANCIA	17
CH TC	18	IXLTAHUACAN - TURLA 2		19.76 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 00:25'
17		AGUA DE LA V.- LAS CONCHAS 2	4.370 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
16.750	**0.100**	 21	TOPE	**3.010**
16.910	**0.160**	 22	TOPE	**2.850**
17.410	**0.500**	 23	TOMAR A LA IZQUIERDA RUMBO A COLIMA	**2.350**
18.970	**1.560**	 24	TOPE	**0.790**
19.180	**0.210**	 25	TOPE	**0.580**
19.300	**0.120**	 26	TOPE	**0.460**
19.510	**0.210**	 27	TOPE(2)	**0.250**
19.560	**0.050**	 28	SEGUIR DE FRENTE RUMBO A MANZANILLO	**0.200**
19.720	**0.160**	**-CH18-** 29	CONTROL CH EN POSTE LADO DERECHO	**0.040**
19.760	**0.040**	**-18-** 30	CONTROL A EN LETRERO LADO IZQUIERDO	**0.000**

TC	18	IXTLAHUACAN -TURLA 2		DISTANCIA	18
				19.39 km.	
CH TC	18A	SERVICIO PEMEX			
		TRAMO CRONOMETRADO		PROMEDIO	TIEMPO 00:20'
18		IXTLAHUACAN -TURLA 2	5.160 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" LETRERO MAX 40**	19.390
0.450	0.450		DERECHA 3!!!	18.940
0.790	0.340		IZQUIERDA 3!!!	18.600
0.950	0.160		DERECHA 4 !!!!	18.440
1.390	0.440		DERECHA 4!!!!	18.000
1.610	0.220		IZQUIERDA 4 , DERECHA 4	17.780
2.180	0.570		DERECHA 3!!!	17.210
3.210	1.030		DERECHA 4!!!!	16.180
3.580	0.370		IZQUIERDA 4!!!!, DERECHA 4!!!!	15.810
4.090	0.510		IZQUIERDA 4!!!!	15.300

TC	18	IXTLAHUACAN -TURLA 2	DISTANCIA	18
CH TC	18A	SERVICIO PEMEX	19.39 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:20'
18	IXTLAHUACAN -TURLA 2	5.160 km.	47 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
5.160	1.070	11 0.00	CONTROL B AL PISO LADO DERECHO	14.230
5.400	0.240	12	CONTROL C AL PISO	13.990
5.440	0.040	 13	TOPE	13.950
5.470	0.030	 14	TOPE Y TOMAR A LA IZQUIERDA	13.920
5.670	0.200	 15	TOMAR POR LA IZQUIERDA	13.720
5.800	0.130	 16	ENTRONQUE CON AUTOPISTA	13.590
5.920	0.120	17	KM 21 LADO DERECHO	13.470
12.200	6.280	18	KM 15	7.190
19.370	7.170	 19	PEMEX LADO IZQUIERDO	0.020
19.390	0.020	20	CONTROL CH18A	0.000

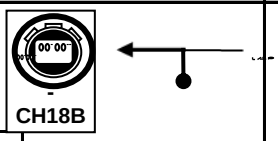
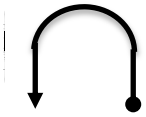
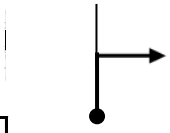
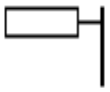
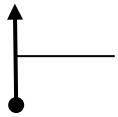
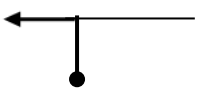
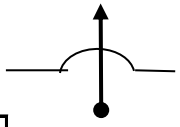
CH	18A	ENTRADA PEMEX SERVICIO	DISTANCIA	18
CH	18B	SALIDA PEMEX SERVICIO	0.00 km.	
		TRAMO CRONOMETRADO	0	TIEMPO 00:30'
			0 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN		INFORMACIÓN	DIST. REG.
0.000	0.000	CH18A- 1		CONTROL "CH-18A" ENTRADA A SERVICIO.	0.000

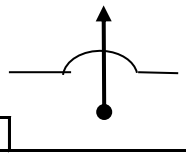
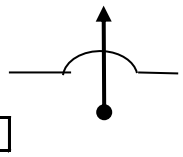
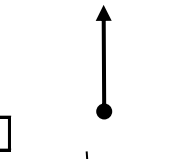
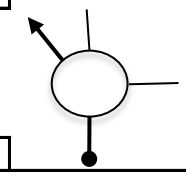
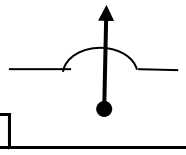
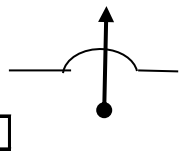
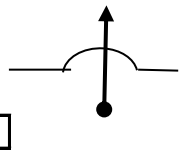
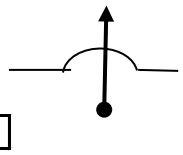
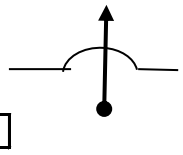
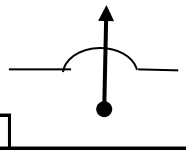
AREA DE SERVICIO:

0.000	0.000	-CH18B 2		CONTROL "CH-12B" SALIDA SERVICIO ENTRADA RECLASIFICACION.	0.000

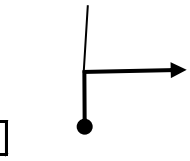
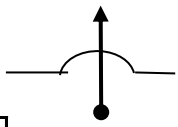
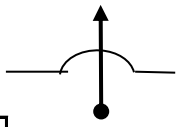
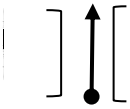
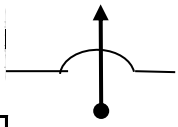
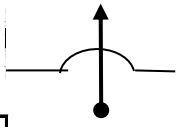
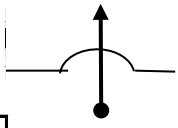
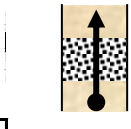
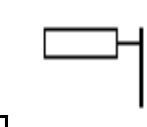
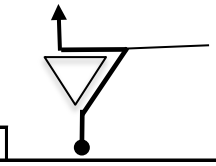
CH	18B	SALIDA SERVICIO 3 PEMEX	DISTANCIA	18
CH TC	19	PUEBLO JUAREZ - ARMERIA	39.63 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:45'
			53 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	**0.000**	 1	**CONTROL CH 18B EN SALIDA DE ESTACIONAMIENTO GASOLINERA TOMAR A LA IZQUIERDA RUMBO A COLIMA CON PREACUCION**	**39.630**
2.800	**2.800**	2	KM 8 LADO DERECHO	**36.830**
8.010	**5.210**	 3	TOMAR RETORNO A TECOMAN	**31.620**
9.990	**1.980**	4	AGENCIA CORONA LADO DERECHO	**29.640**
10.090	**0.100**	 5	TOMAR A LA DERECHA RUMBO A COQUIMATLAN	**29.540**
10.280	**0.190**	 6	LETRERO COQUIMATLAN LADO DERECHO	**29.350**
11.810	**1.530**	 7	ENTRONQUE "CASA GRANDE" SEGUIR DE FRENTE	**27.820**
12.920	**1.110**	8	KM 3 LADO DERECHO	**26.710**
15.910	**2.990**	 9	TOMAR A LA IZQUIERDA RUMBO A COQUIMATLAN	**23.720**
16.200	**0.290**	 10	TOPE	**23.430**

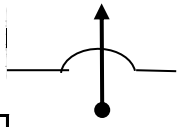
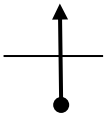
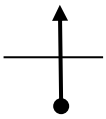
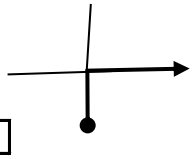
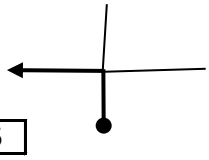
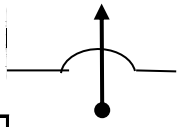
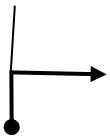
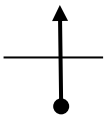
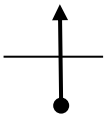
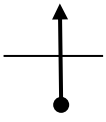
CH	18B	SALIDA SERVICIO 3 PEMEX	DISTANCIA	18
CH TC	19	PUEBLO JUAREZ - ARMERIA	39.63 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:45'
			53 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
19.390	**3.190**	 11	TOPE	**20.240**
19.780	**0.390**	 12	TOPE	**19.850**
19.800	**0.020**	 13	CRUCE VIA FERROCARRIL	**19.830**
19.890	**0.090**	 14	RODEAR GLORIETA Y TOMAR TERCERA SALIDA JUNTO A VIA DEL TREN POR CALLE EMPEDRADA	**19.740**
20.220	**0.330**	 15	TOPE	**19.410**
20.910	**0.690**	 16	TOPE	**18.720**
21.010	**0.100**	 17	TOPE	**18.620**
21.100	**0.090**	 18	TOPE	**18.530**
21.290	**0.190**	 19	TOPE	**18.340**
21.480	**0.190**	 20	TOPE	**18.150**

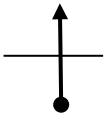
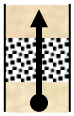
CH	18B	SALIDA SERVICIO 3 PEMEX	DISTANCIA	18
CH TC	19	PUEBLO JUAREZ - ARMERIA	39.63 km.	
TRAMO CRONOMETRADO			PROMEDIO 53 k/h	TIEMPO 00:45'

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
21.580	**0.100**	 21	TOMAR A LA DERECHA POR CALLE CORREGIDORA JUNTO A CARNICERIA	**18.050**
21.740	**0.160**	 22	TOPE, INICIA CARRETERA	**17.890**
21.860	**0.120**	 23	TOPE	**17.770**
24.070	**2.210**	 24	PUENTE	**15.560**
28.150	**4.080**	 25	TOPE	**11.480**
28.320	**0.170**	 26	TOPE	**11.310**
28.750	**0.430**	 27	TOPE	**10.880**
32.690	**3.940**	 28	VADO CON AGUA	**6.940**
35.150	**2.460**	 29	LETRERO PUEBLO JUAREZ	**4.480**
35.460	**0.310**	 30	TOPE, RODEAR CAMELLON Y TOMAR SEGUNDA SALIDA POR CALLE EMPEDRADA	**4.170**

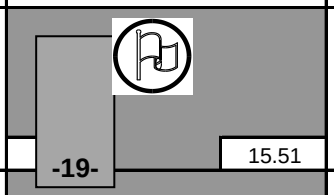
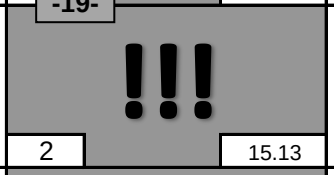
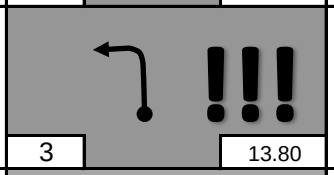
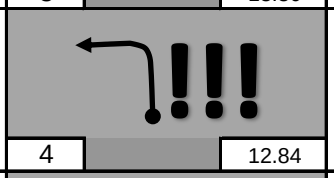
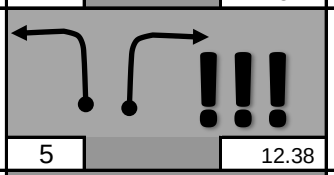
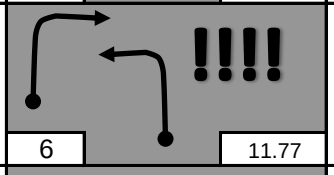
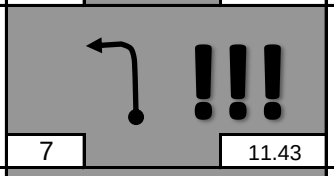
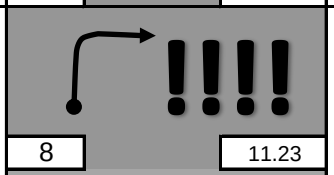
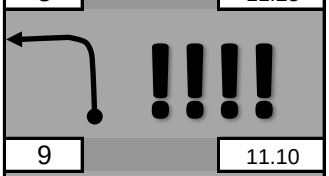
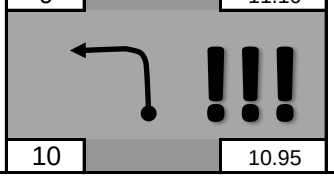
CH	18B	SALIDA SERVICIO 3 PEMEX	DISTANCIA	18
CH TC	19	PUEBLO JUAREZ - ARMERIA	39.63 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:45'
			53 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
35.560	**0.100**	 31	TOPE	**4.070**
35.720	**0.160**	 32	SEGUIR DE FRENTE	**3.910**
35.820	**0.100**	 33	TOPE Y SEGUIR DE FRENTE	**3.810**
35.900	**0.080**	 34	TOMAR A LA DERECHA, JUNTO A BARDA EN RUINAS CON LETRERO "LAS MAQUINAS"	**3.730**
36.060	**0.160**	 35	TOMAR A LA IZQUIERDA, INICIA CALLE CON CONCRETO	**3.570**
36.080	**0.020**	 36	TOPE INICIA PLAZA PRINCIPAL	**3.550**
36.150	**0.070**	 37	TOMAR A LA DERECHA FRENTE A JUNTA MUNICIPAL DE PUEBLO JUAREZ	**3.480**
36.240	**0.090**	 38	TOPE, SEGUIR DE FRENTE	**3.390**
36.350	**0.110**	 39	SEGUIR DE FRENTE	**3.280**
36.440	**0.090**	 40	SEGUIR DE FRENTE	**3.190**

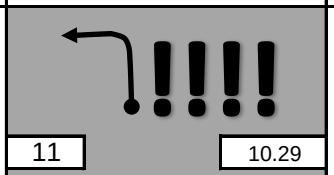
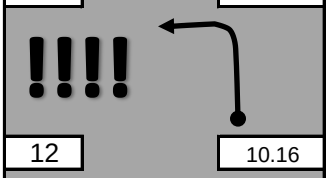
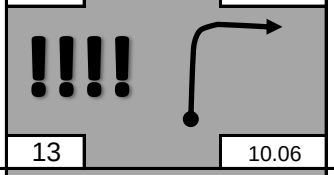
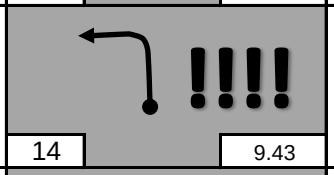
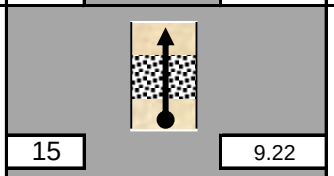
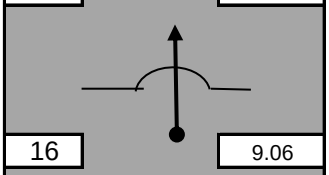
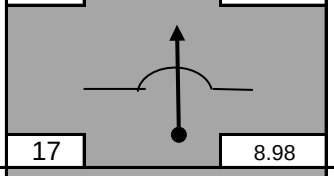
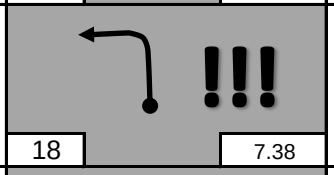
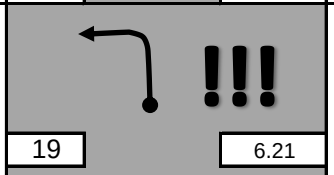
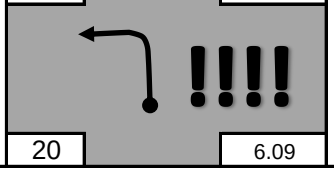
CH	18B	SALIDA SERVICIO 3 PEMEX	DISTANCIA	18
CH TC	19	PUEBLO JUAREZ - ARMERIA	39.63 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 00:45'
			53 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
36.560	**0.120**	 41	SEGUIR DE FRENTE	**3.070**
36.670	**0.110**	 42	INICIA CARRETERA	**2.960**
38.620	**1.950**	43	PASO MALO	**1.010**
39.510	**0.890**	-19- 44	CONTROL CH PINTADO AL PISO JUNTO A RANCHO	**0.120**
39.630	**0.120**	-19- 45	CONTROL A KM 3	**0.000**

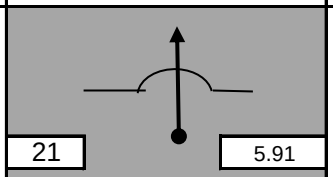
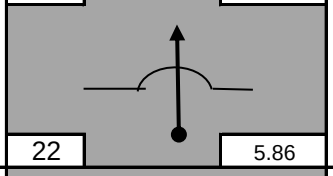
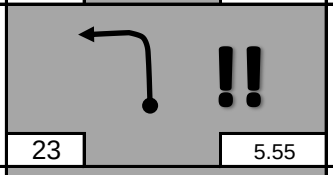
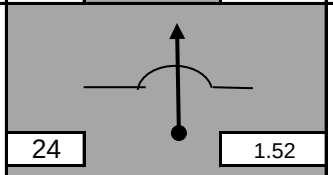
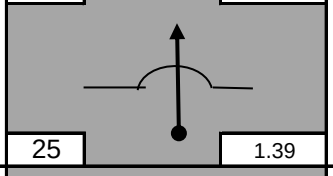
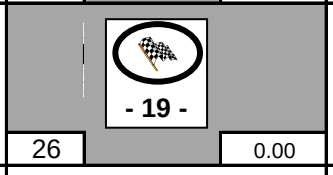
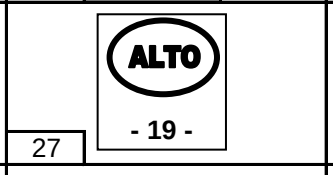
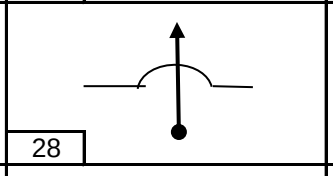
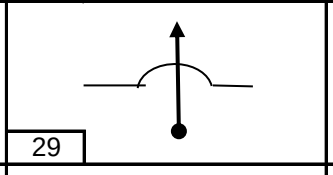
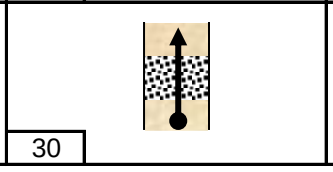
TC	19	PUEBLO JUAREZ - ARMERIA	DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO	88.04 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 01:20'
19	PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
0.000	0.000		**CONTROL "A" KM 3**	88.040
0.380	0.380		PASO MALO	87.660
1.710	1.330		IZQUIERDA 3!!!	86.330
2.670	0.960		IZQUIERDA 3!!!	85.370
3.130	0.460		IZQUIERDA 3!!! DERECHA 3!!!	84.910
3.740	0.610		DERECHA 4!!!! IZQUIERDA 4!!!!	84.300
4.080	0.340		IZQUIERDA 3!!!	83.960
4.280	0.200		DERECHA 4!!!!	83.760
4.410	0.130		DERECHA 4!!!!	83.630
4.560	0.150		IZQUIERDA 4!!!!	83.480

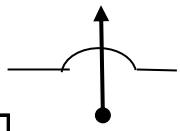
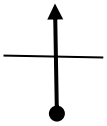
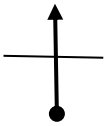
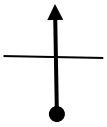
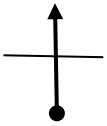
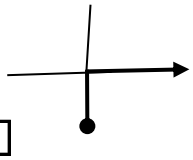
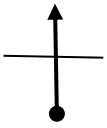
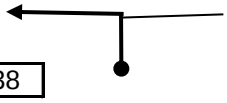
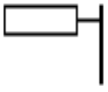
TC	19	PUEBLO JUAREZ - ARMERIA	DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO	88.04 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 01:20'
19	PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
5.220	**0.660**		IZQUIERDA 4!!!!	**82.820**
5.350	**0.130**		IZQUIERDA 4!!!!	**82.690**
5.450	**0.100**		DERECHA 4!!!! LARGA	**82.590**
6.080	**0.630**		IZQUIERDA 4!!!!	**81.960**
6.290	**0.210**		VADO CON AGUA!!!	**81.750**
6.450	**0.160**		TOPE	**81.590**
6.530	**0.080**		TOPE	**81.510**
8.130	**1.600**		IZQUIERDA 3!!! LARGA	**79.910**
9.300	**1.170**		IZQUIERDA 3!!!	**78.740**
9.420	**0.120**		IZQUIERDA 4!!!! EN PUENTE	**78.620**

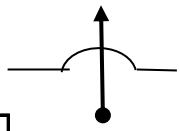
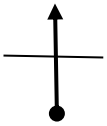
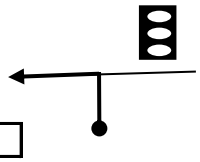
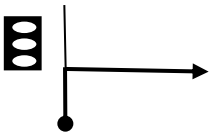
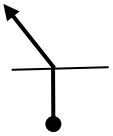
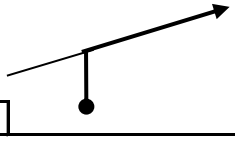
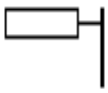
TC	19	PUEBLO JUAREZ - ARMERIA	DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO	88.04 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 01:20'
19	PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
9.600	0.180		TOPE	78.440
9.650	0.050		TOPE	78.390
9.960	0.310		IZQUIERDA 2!! LARGA	78.080
13.990	4.030		TOPE	74.050
14.120	0.130		TOPE	73.920
15.510	1.390		CONTROL B AL PISO JUNTO A CASITA LADRILLO LADO DERECHO	72.530
15.830	0.320		CONTROL C AL PISO JUNTO A LETRERO DE CURVA	72.210
17.020	1.190		TOPE	71.020
21.490	4.470		TOPE	66.550
21.810	0.320		VADO CON AGUA	66.230

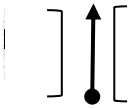
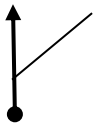
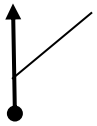
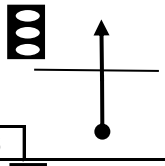
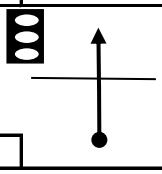
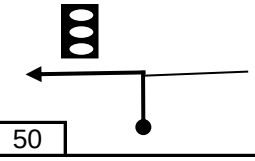
TC	19	PUEBLO JUAREZ - ARMERIA	DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO	88.04 km.	
TRAMO CRONOMETRADO			PROMEDIO	TIEMPO 01:20'
19	PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
24.020	**2.210**	 31	INICIA EMPEDRADO POBLADO AUGUSTO GOMEZ VILLANUEVA	**64.020**
24.150	**0.130**	 32	SEGUIR DE FRENTE	**63.890**
24.250	**0.100**	 33	SEGUIR DE FRENTE	**63.790**
24.360	**0.110**	 34	SEGUIR DE FRENTE	**63.680**
24.470	**0.110**	 35	SEGUIR DE FRENTE	**63.570**
24.580	**0.110**	 36	TOMAR A LA DERECHA JUNTO A CASA COLOR AZUL-VERDE CON LETRERO DE SE VENDE	**63.460**
24.670	**0.090**	 37	SEGUIR DE FRENTE	**63.370**
24.770	**0.100**	 38	TOMAR A LA IZQUIERDA, INICIA PAVIMENTO	**63.270**
24.800	**0.030**	 39	LETRERO "ARMERIA 10"	**63.240**
27.390	**2.590**	40	PASO MALO	**60.650**

TC	19	PUEBLO JUAREZ - ARMERIA		DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO		88.04 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 01:20'
19		PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
34.090	**6.700**	 41	TOPE, INICIA ARMERIA	**53.950**
34.210	**0.120**	 42	SEGUIR DE FRENTE	**53.830**
35.190	**0.980**	 43	TOMAR A LA IZQUIERDA POR CALLE CON CAMELLON FRENTE A LLANTERA "EL GÜERO"	**52.850**
35.320	**0.130**	 44	TOMAR A LA DERECHA EN SEMAFORO POR CALLE EMPEDRADA.	**52.720**
35.460	**0.140**	 45	SEGUIR POR LA IZQUIERDA	**52.580**
35.500	**0.040**	46	CRUCE VIAS FERROCARIL	**52.540**
35.820	**0.320**	47	TOMAR POR LA LATERAL DEL PUENTE PARA INGRESAR A AUTOPISTA A MANZANILLO	**52.220**
36.040	**0.220**	 48	INGRESAR A AUTOPISTA CON PRECAUCION	**52.000**
38.270	**2.230**	49	KM 50 LADO DERECHO	**49.770**
48.030	**9.760**	 50	LETRERO "MANZANILLO 40" LADO DERECHO	**40.010**

TC	19	PUEBLO JUAREZ - ARMERIA		DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO		88.04 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 01:20'
19		PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	INFORMACIÓN	DIST. REG.
50.030	**2.000**	52	CASETA DE COBRO ($130)	**38.010**
51.340	**1.310**	53	KM 63	**36.700**
68.430	**17.090**	 54	PUENTE TEPALCATES I	**19.610**
76.640	**8.210**	55	KM 88	**11.400**
77.840	**1.200**	 56	SEGUIR DE FRENTE RUMBO A MANZANILLO	**10.200**
78.030	**0.190**	 57	SEGUIR DE FRENTE RUMBO A CIHUATLAN	**10.010**
84.640	**6.610**	58	TOMAR A LA DERECHA RUMBO A SALAHUA-MANZANILLO	**3.400**
85.840	**1.200**	 48	SEMAFORO, INICIA CAMELLON	**2.200**
87.520	**1.680**	 49	SEMAFORO	**0.520**
87.780	**0.260**	 50	SEMAFORO, TOMAR A LA IZQUIERDA POR BOULEVAR MIGUEL DE LA MADRID. PEGARSE A CARRIL LATERAL	**0.260**

TC	19	PUEBLO JUAREZ - ARMERIA		DISTANCIA	19
CH TC	19B	META FINAL MANZANILLO		88.04 km.	
TRAMO CRONOMETRADO				PROMEDIO	TIEMPO 01:20'
19		PUEBLO JUAREZ - ARMERIA	15.510 km.	62 k/h	

DISTANCIA		DIRECCIÓN		INFORMACIÓN	DIST. REG.
TOTAL	PARCIAL				
88.040	**0.260**	41		META FINAL CENTRO COMERCIAL PUNTO BAHIA. NO PENALIZA ADELANTO.	**0.000**

ABANDONO

NOMBRE: _____

No. DE AUTO: _____

NUMERO DE TC [ ]

REFERENCIA: [ ]

CAUSA DE ABANDONO: _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

FIRMA DEL COMPETIDOR

BARREDORA

PROTESTA

PROTESTANTE:

NOMBRE: _____

No. DE AUTO: _____

TELEFONO DE CONTACTO: _____

PROTESTADO:

NOMBRE: _____

No. DE AUTO: _____

TIPO:	PESOS	
CONVENCIONAL:	$ 4,000.00	
MOTOR/ TREN MOTRIZ:	$ 6,000.00	

OBSERVACIONES: _____

_____ _____

FIRMA DEL PROTESTANTE FIRMA DEL COMISARIO

HORA DE RECEPCION: _____

HOJA DE EVALUACIÓN

PILOTO: _____

NAVEGANTE: _____

No. DE AUTO: _____

CALIFICACIÓN (1 = EXCELENTE, 5 = MUY MALO)	**1**	**2**	**3**	**4**	**5**
DOCUMENTACIÓN GENERAL					
REGLAMENTO PARTICULAR					
BOLETINES					
PROMOCIÓN GENERAL					
PRESENTACIÓN					
PAGINA DE INTERNET					
RUTA GENERALIDAD					
LIBRETA DE RUTA					
ESTADO DE LOS TRAMOS					
OFICIALES					
ESCRUTINADORES					
CONTROLES					
FUNCIONAMIENTO					
PRESENTACIÓN					
VPI					
JUECES DE HECHOS					
PUESTOS DE RADIO					
TREN DE CARRERA					
SEGURIDAD					
CIERRE DE TRAMOS					
AMBULANCIAS					
ARRANCADA					
META FINAL					

OBSERVACIONES: