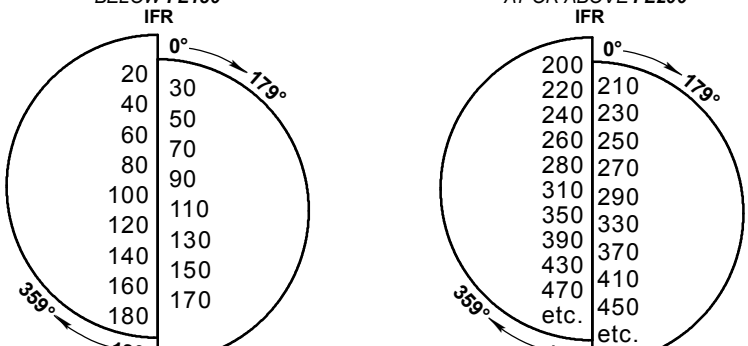


AIP DE MEXICO
SCT - AFAC - SENEAM
CARTA DE NAVEGACION EN RUTA
ESPACIO AEREO INFERIOR
LOW ALTITUDE ENROUTE CHART
FECHA DE EFECTIVIDAD
Effective
07-SEP-2023 AMDT AIRAC 09/23

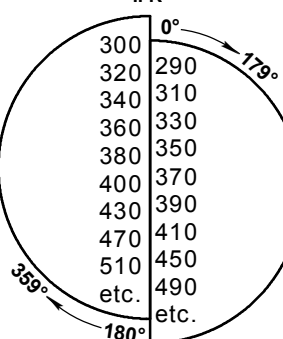
CAMBIO / changes: MMR-211 N, MMR-211 E, MMR-211 W, JURISDICCION ADA TAP: CNL MMR-211.
PARA INFORMACION MAS RECIENTE, CONSULTE NOTAM VIGENTES / Consult current NOTAM for latest information

ALTITUDES SEMICIRCULARES DE VUELO DE CRUCERO IFR
IFR cruising level diagrams

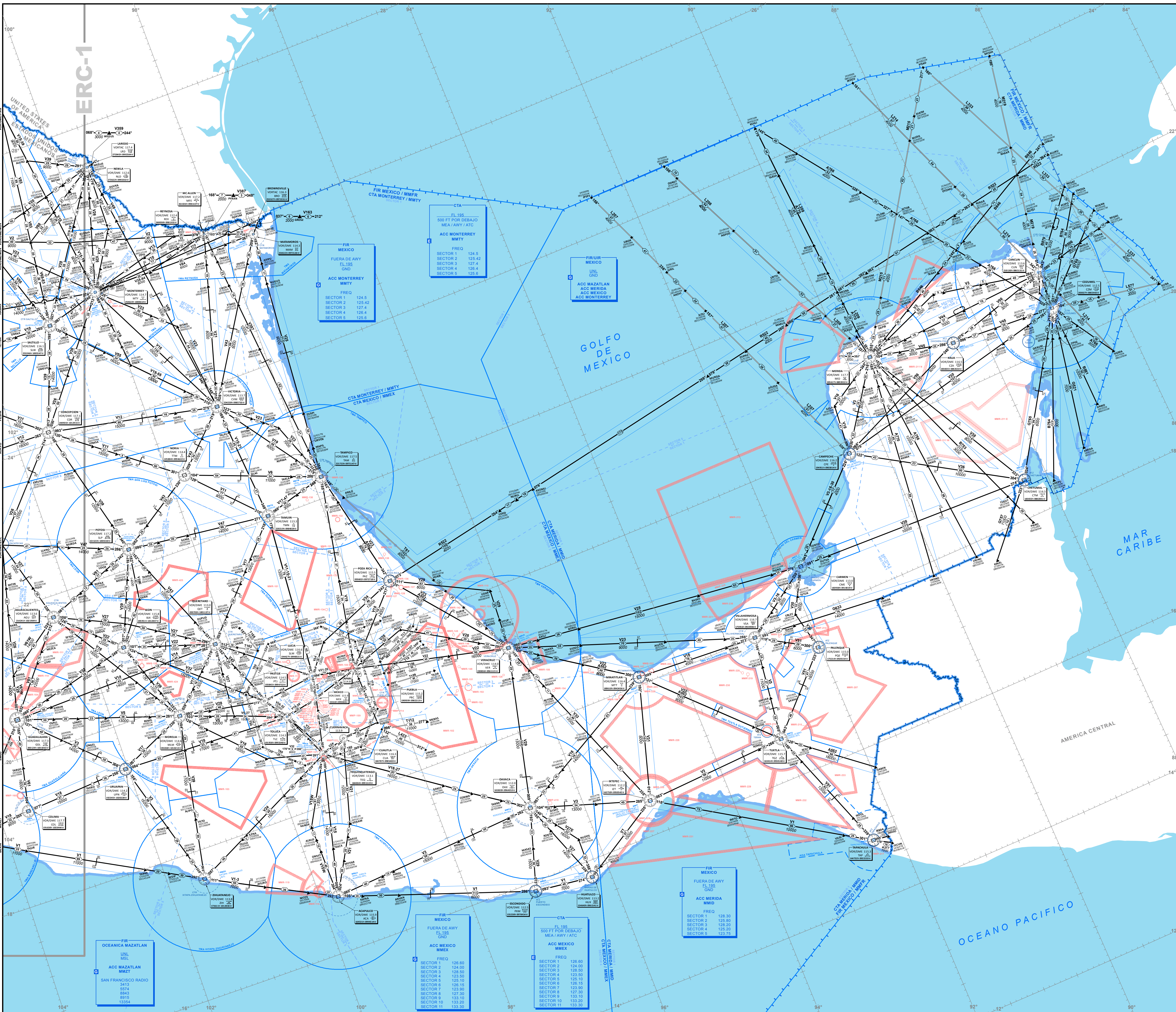
POR DEBAJO DE FL180
BELOW FL180



RVSM
IFR



CLAVE LEGEND	
AERODROMO Aerodrome	
DESIGNADOR OACI / ICAO Designator	— BENITO JUAREZ INTL
NOMBRE ADO / ADO Name	— BENITO JUAREZ INTL
REGION DE INFORMACION DE VUELO (FIR) Flight Information Region	
NOMBRE FIR / FIR Name	— FIR MEXICO / MMFR
LIMITE SUPERIOR / Upper limit	— FIR MEXICO / MMFR
CLASE DE ESPACIO AEREO / Airspace class	— FIR MEXICO / MMFR
LIMITE INFERIOR / Lower limit	— FIR MEXICO / MMFR
UNIDAD QUE PROPORCIONA EL SERVICIO / UNIT providing service	— ACC MAZATLAN ACC MERIDA ACC MEXICO ACC MONTERREY
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
AREA DE CONTROL TERMINAL (TMA) Terminal Control Area	— TMA MEXICO
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
ZONA DE TRANSITO DE AERODROMO (ATZ) Aerodrome Transit Zone	— ATZ DURANGO
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
ZONA DE CONTROL (CTR) Control Zone	— CTR MEXICO
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
AREA DE CONTROL (CTA) Control Area	— CTA MEXICO / MMEX
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
SECTOR Sector	— SECTOR 1
VER DETALLES EN ENR 2.1 / See ENR 2.1 for details	
RUTA ATS ATS routes	— V3 — V3 — V3
DESIGNADOR DE RUTA / Route designator	— V3 — V3 — V3
DERROTA MAGNETICA / Magnetic track	— V3 — V3 — V3
DISTANCIA EN MILLAS NAUTICAS / Distance in nautical miles	— V3 — V3 — V3
LIMITE VERTICAL / Vertical limit	— V3 — V3 — V3
RUTA DE NAVEGACION DE AREA (RNAV) Area Navigation route	
DESIGNADOR DE RUTA / Route designator	— RNAV — RNAV — RNAV
DERROTA MAGNETICA / Magnetic track	— RNAV — RNAV — RNAV
DISTANCIA EN MILLAS NAUTICAS / Distance in nautical miles	— RNAV — RNAV — RNAV
LIMITE VERTICAL / Vertical limit	— RNAV — RNAV — RNAV
PUNTO DE CAMBIO (COP) Change Point	
DISTANCIA EN MILLAS NAUTICAS DESDE VOR ASOCIADO / Distance in nautical miles from associated VOR navigation aid	— COP — COP — COP
PUNTO DE RECORRIDO (WPT) Way Point	
OBLIGATORIO DE PASO / Fly-over compulsory	— WPT — WPT — WPT
FACULTATIVO DE PASO / Fly-over optional	— WPT — WPT — WPT
OBLIGATORIO SOBREVUELO / Fly-over compulsory	— WPT — WPT — WPT
FACULTATIVO SOBREVUELO / Fly-over optional	— WPT — WPT — WPT
NOMBRE / Name	
COORDENADAS GEOGRAFICAS / Geographical coordinates	— AXGVI — AXGVI — AXGVI
PUNTO DE NOTIFICACION (REP) Reporting Point	
OBLIGATORIO / Compulsory	— REP — REP — REP
FACULTATIVO / On request	— REP — REP — REP
PUNTO DE NOTIFICACION ATS/MET (MRP) ATS/MET Reporting Point	
OBLIGATORIO / Compulsory	— MRP — MRP — MRP
FACULTATIVO / On request	— MRP — MRP — MRP
ESPACIO AEREO RESTRINGIDO Restricted Airspace	
IDENTIFICACION DEL AREA / Identification of area	— MMR-2 — MMR-2 — MMR-2
LETRA NACIONALIDAD / Nationality letter	— MMR-2 — MMR-2 — MMR-2
LIMITE VERTICAL / Vertical limits	— MMR-2 — MMR-2 — MMR-2
P. PROHIBIDA / Prohibited	— MMR-2 — MMR-2 — MMR-2
R. RESTRICTADA / Restricted	— MMR-2 — MMR-2 — MMR-2
D. PELIGROSA / Dangerous	— MMR-2 — MMR-2 — MMR-2
RADIOFARO OMNIDIRECCIONAL VHF (VOR) VHF Omnidirectional Radio Range	
ROSAS DE LOS VIENTOS ORIENTADA RESPECTO AL NORTE MAGNETICO / Compass rose orientated to Magnetic North	— VOR — VOR — VOR
RADIOFARO NO DIRECCIONAL (NDB) Non-Directional Beacon	
EQUIPO RADIOTELEMETRICO (DME) Distance Measuring Equipment	
RADIOAYUDAS VOR Y DME INSTALADAS CONJUNTAMENTE (VOR/DME) Co-located VOR and DME navigation aids	
IDENTIFICACION DE LAS RADIOAYUDAS (NAVAID) Identification for radio navigation aids	
NOMBRE / Name	— MEXICO — MEXICO — MEXICO
NAVID: FRECUENCIA IDENTIFICACION O SERAL DISTINTIVA / NAVAID: frequency, identification or call sign	— MEXICO — MEXICO — MEXICO
COORDENADAS GEOGRAFICAS / Geographical coordinates	— MEXICO — MEXICO — MEXICO



NOTAS / REMARKS	
IDENTIFICACION DE RUTAS ROUTES IDENTIFICATION	
A, B, G, Y, R: PARA RUTAS QUE SE CONTINUAN ENTRE FIR INTERNACIONAL A, B, G AND R: FOR ROUTES WHICH CONTINUE AMONG INTERNATIONAL FIR	
V: PARA RUTAS DE USO EN FIR MEXICO V: FOR MEXICO USE ROUTES	
IDENTIFICACION Identification	LIMITE SUPERIOR Upper Limit LIMITE INFERIOR Lower Limit
MMR-1 MARTE	5000 AMSL GND
MMR-2 MILITAR	8000 AMSL GND
MMR-3 SANTA FE	15000 AMSL GND
MMR-4 ZACALO	8000 AMSL GND
MMR-5 KATAPALAPA	8000 AMSL GND
MMR-6 XOCHIMILCO	8000 AMSL GND
MMR-7 RECLUSORIO NORTE	8000 AMSL GND
MMR-8 RECLUSORIO ORIENTE	8000 AMSL GND
MMR-9 PRIMER CUADRO	15000 AMSL GND
MMR-10 SAN LAZARO	15000 AMSL GND
MMR-11 RECLUSORIO SUR	8000 AMSL GND
MMR-12 CONTEL	8000 AMSL GND
MMR-13 ARMADA	8000 AMSL GND
MMR-14 ARMADA	8000 AMSL GND
MMR-15 ARMADA	8000 AMSL GND
MMR-16 PEMEX	8000 AMSL GND
MMR-17 VERGEL	8000 AMSL GND
MMR-18 HANGAR	8000 AMSL GND
MMR-19 TAMAYUCA	11000 AMSL GND
MMR-20 TIZAYUCA	10000 AMSL GND
MMR-21 TULSA	EL 600 GND
MMR-22 TEHUACAN	EL 600 GND
MMR-23 TACAMBARO	EL 250 GND
MMR-24 AREA SUR	11000 AMSL GND
MMR-25 ALAMITOS	5000 AMSL GND
MMR-26 LAGUNA VERDE	5000 AMSL GND
MMR-27 PLATOS	12000 AMSL GND
MMR-28 LAGOS	18000 AMSL GND
MMR-29 JACUETES	10000 AMSL GND
MMR-30 PENAL	11000 AMSL GND
MMR-31 PERE	7500 AMSL GND
MMR-32 PIE DE LA CUESTA	2500 AMSL GND
MMR-33 FOSAL	8000 AMSL GND
MMR-34 DOS BOCAS	8000 AMSL GND
MMR-35 PESAL	7000 AMSL GND
MMR-36 RECLUSORIO XOCHITEPEC	5000 AMSL GND
MMR-37 TULA	4500 AMSL GND
MMR-38 SAN MARTIN	10000 AMSL GND
MMR-39 TUPAN	3000 AMSL GND
MMR-40 POZA RICA	3000 AMSL GND
MMR-41 ESCOLIN	3000 AMSL GND
MMR-42 COTAXTLA	3000 AMSL GND
MMR-43 SALAMANCA	4000 AMSL GND
MMR-44 PANUJO	2500 AMSL GND
MMR-45 SANTOYO	3500 AMSL GND
MMR-46 OZULUAMA	3500 AMSL GND
MMR-47 CHICOMTEPEC	4000 AMSL GND
MMR-48 HUAYACOCOTLA	8000 AMSL GND
MMR-49 TUPAN	3200 AMSL GND
MMR-50 POZA RICA	3400 AMSL GND
MMR-51 PAPANTLA	3400 AMSL GND
MMR-52 MADERO	1500 AMSL GND
MMR-53 ALTPLANO	10000 AMSL GND
MMR-54 NATIVITAS	10000 AMSL GND
MMR-55 JALANCOINGO	8500 AMSL GND
MMR-56 MISANTLA	4500 AMSL GND
MMR-57 VILLA ALDAMA	13000 AMSL GND
MMR-58 PEROTE	11000 AMSL GND
MMR-59 BANDERILLA	7500 AMSL GND
MMR-60 PACHO VIEJO	7000 AMSL GND
MMR-61 COTATEPEC	7000 AMSL GND
MMR-62 HUATUSCO	7400 AMSL GND
MMR-63 VENANCIOZ	3500 AMSL GND
MMR-64 ORZABA	3000 AMSL GND
MMR-65 CORONA	5300 AMSL GND
MMR-66 ZONGOLICA	8500 AMSL GND
MMR-67 AMATLAN	7500 AMSL GND
MMR-68 COSAMALCAPAN	3500 AMSL GND
MMR-69 SAN ANDRES	4000 AMSL GND
MMR-70 ACAYUCAN	3000 AMSL GND
MMR-157 CONAZACALCOS	3000 AMSL GND
MMR-158 CASA DE DOBERNO	8000 AMSL GND
MMR-159 VOLCAN POPOCATEPETL	UNL GND
MMR-160 VOLCAN DE COLUMA	UNL GND
MMR-161 TLANGALA	1000 AMSL GND
MMR-162 APIZACO	1000 AMSL GND
MMR-163 TEQUESQUITENO	11500 AMSL GND
MMR-164 IZUCAR DE MATAMOROS	1500 AMSL GND
MMR-205 XITUPEC	8000 AMSL GND
MMR-207	EL 200 10000 AMSL
MMR-209	EL 200 2000 AMSL
MMR-210	EL 200 2000 AMSL
MMR-211 N	3500 AMSL GND
MMR-211 E	2000 AMSL GND
MMR-211 W	18000 AMSL GND
MMR-212 TUXTLA	3900 AMSL GND
MMR-213 SONDA DE CAMPECHE	15000 AMSL GND
MMR-214 SAN CRISTOBAL	EL 200 GND
MMR-215 ZAPATA	15000 AMSL GND
MMR-216 SAN BENTO	1000 AMSL GND
MMR-217 CIUDAD PEMEX	3000 AMSL GND
MMR-218 NUEVO PEMEX	3000 AMSL GND
MMR-219 CACTUS	3000 AMSL GND
MMR-220 DOS BOCAS	3000 AMSL GND
MMR-221 LA VENTA	3000 AMSL GND
MMR-222 CONAZACALCOS	3000 AMSL GND
MMR-223 LAZARO CARDENAS	1500 AMSL GND
MMR-224 COSOLOACQUE	1500 AMSL GND
MMR-225 SALINA CRUZ	3000 AMSL GND
MMR-226 TERMINAL MARITIMA	3000 AMSL GND
MMR-227	2000 AMSL 7000 AMSL
MMR-228	2000 AMSL 7000 AMSL
MMR-229	2000 AMSL 7000 AMSL
MMR-230	2000 AMSL 7000 AMSL
MMR-231	2000 AMSL 7000 AMSL
MMR-232	2000 AMSL 7000 AMSL
MMR-233	13000 AMSL 5000 AMSL
MMR-234	5000 AMSL
MMR-235	1000 AMSL
MMR-236	1000 AMSL
MMR-301	1000 AMSL
MMR-302	1500 AMSL
MMR-303	4000 AMSL
MMR-304	4000 AMSL
MMR-418	10000 AMSL
MMR-420	8500 AMSL
MMR-421	9500 AMSL
MMR-422	10500 AMSL
MMR-423	EL 170 GND
MMR-424	4500 AMSL
MMR-425	8000 AMSL
MMR-426	400 AMSL
MMR-427	400 AMSL
MMR-428	400 AMSL
MMR-429	400 AMSL
MMR-430	400 AMSL
MMR-431	400 AMSL
MMR-432	400 AMSL
MMR-433	400 AMSL
MMR-434	400 AMSL