

AD 2. AERODROMES**SUCM AD 2.2-1 AERODROME LOCATION INDICATOR AND NAME**

SUCM - CARMELO/Intl

SUCM 2.2-2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	335758S 0581931W Runway centre
2	Direction and distance from (city)	8 KM NW from the city of Carmelo
3	Elevation/Reference temperature	11 M (36 FT) / 28°C
4	Geoid undulation at AD ELEV PSN	17 M
5	MAG VAR/Annual change	10° W (JAN 2020) / 0.16° increasing
6	AD operator, address, telephone, telefax, e-mail address, AFS address, website address	✈ Puerta del Sur S.A. Balneario Zagarzazú ✈ Route 21, KM 260,800 ✈ Telephone: 4542 9255, (598) 98454805 (Operaciones Puerta del Sur) ✈ e-mail: Operaciones.sucm@aeropuertosuruguay.com.uy
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	✈ Administrative coordinator: DINACIA. Aircraft ground handling service provided by the Aerodrome Operator.

SUCM AD 2.2-3 OPERATIONAL HOURS

1	AD Operator	✈ H24
2	Customs and immigration	✈ O/R
3	Health and sanitation	Nil
4	AIS Briefing Office	H24
5	ATS Reporting Office (ARO)	As AD Operator
6	MET Briefing Office	As AD Operator
7	ATS	Nil
8	Fuelling	✈ Coordinate with the AD Operator
9	Handling	As AD Operator
10	Security	As AD Operator
11	De-icing	Nil
12	Remarks	Nil

SUCM AD 2.2-4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	Nil
2	<i>Fuel/oil types</i>	☛ Fuel: AVGAS 100; JET A-1 ☛ Oil: Nil
3	<i>Fuelling facilities/capacity</i>	☛ AVGAS 100: 1 tank of 5000 L ☛ JET A1: 1 tank of 5000 L
4	<i>De-icing facilities</i>	Nil
5	<i>Hangar space for visiting aircraft</i>	☛ Coordinate with the AD operator
6	<i>Repair facilities for visiting aircraft</i>	Nil
7	<i>Remarks</i>	☛ 28V Ultra Starter kit model UST-4030

SUCM AD 2.2-5 PASSENGER FACILITIES

1	<i>Hotels</i>	In the city
2	<i>Restaurants</i>	In the city
3	<i>Transportation</i>	Taxis
4	<i>Medical facilities</i>	In the city
5	<i>Bank and Post Office</i>	In the city
6	<i>Tourist Office</i>	In the city
7	<i>Remarks</i>	Nil

SUCM AD 2.2-6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	☛ Category 3. One CFFR Oshkosh vehicle, T1500, 4x4, 5678 L of water, 750 L of level C foam and 250 KG purple chemical powder K PK92
2	<i>Rescue equipment</i>	☛ Approach tools and equipment
3	<i>Capability for removal of disabled aircraft</i>	☛ To be coordinated with the procedures of the aerodrome operator Puerta del Sur S.A.
4	<i>Remarks</i>	

SUCM AD 2.2-7 SEASONAL AVAILABILITY – CLEARING

1	<i>Types of clearing equipment</i>	Nil
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SUCM AD 2.2-8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Apron surface and strength</i>	☛ Surface: Asphaltic concrete ☛ Strength: 12/F/B/Y/T
	<i>Taxiway width, surface and strength</i>	☛ Width: 10.5 M ☛ Surface: Asphaltic concrete ☛ Strength: 12/F/B/Y/T
3	<i>Altimeter checkpoint location and elevation</i>	Nil
4	<i>VOR/INS checkpoints</i>	Nil
5	<i>Remarks</i>	Nil

SUCM AD 2.2-9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands</i>	☛ Aircraft stands identification signs. Taxiway centre line signs.
2	<i>RWY and TWY markings and LGT</i>	☛ RWY 17: <u>Markings</u> : THR; RWY designation; RWY centre line and aiming point. <u>LGT</u> : THR identification; THR; RWY edge and RWY end. ☛ RWY 35: <u>Markings</u> : THR; RWY designation; RWY centre line and aiming point. <u>LGT</u> : THR identification; THR; RWY edge and RWY end. ☛ TWY A: <u>Markings</u> : holding position and TWY centre line. <u>LGT</u> : TWY edge lights.
3	<i>Stop bars</i>	Nil
4	<i>Remarks</i>	☛ AD signalman service by the AD Operator.

SUCM AD 2.2-10 AERODROME OBSTACLES

<i>In Area 2</i>					
<i>OBST ID/ Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV/HGT</i>	<i>Markings/ Type, colour</i>	<i>Remarks</i>
a	b	c	d	e	f
No data					

<i>In Area 3</i>					
<i>OBST ID/ Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV/HGT</i>	<i>Markings/ Type, colour</i>	<i>Remarks</i>
a	b	c	d	e	f
No data					

SUCM AD 2.2-11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	☛ Nil
2	<i>Hours of service MET Office outside hours</i>	☛ Automatic AWOS -
3	<i>Office responsible for TAF preparation Periods of validity</i>	☛ OMA SUMU ☛ O/R
4	<i>Trend forecast Interval of issuance</i>	Nil
5	<i>Briefing/consultation provided</i>	☛ O/R
6	<i>Flight documentation Language(s) used</i>	☛ O/R -
7	<i>Charts and other information available for briefing or consultation</i>	☛ O/R
8	<i>Supplementary equipment available for providing information</i>	☛ ATIS
9	<i>ATS units provided with information</i>	☛ ATIS SUCM
10	<i>Additional information (limitation of service, etc.)</i>	☛ OMA SUMU

SUCM AD 2.2-12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates. RWY end coordinates. THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
17	162.78°	✈ 1 190 x 23	✈ 12/F/B/Y/T ✈ Asphaltic concrete	✈ 335737.26S ✈ 0581939.01W ✈ 335737.26S ✈ 0581939.01W GUND 16.5 M	THR 11 M/36 FT
35	342.78°	✈ 1 190 x 23	✈ 12/F/B/Y/T ✈ Asphaltic concrete	✈ 335814.16S 0581925.29W ✈ 335814.16S 0581925.29W GUND 16.5 M	✈ THR 11 M/36 FT
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
✈ -0.08% / -0.03% / +0.05% / -0.02% / ✈ (131 M) (459 M) (470 M) (130 M)	Nil	Nil	✈ 1310 x 80	Nil	Nil
✈ +0.02% / -0.05% / +0.03% / +0.08% / ✈ (130 M) (470 M) (459 M) (131 M)	Nil	Nil	✈ 1310 x 80	Nil	Nil

SUCM AD 2.2-13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
17	✈ 1190	✈ 1190	✈ 1190	✈ 1190	Nil
35	✈ 1190	✈ 1190	✈ 1190	✈ 1190	Nil

SUCM AD 2.2-14 APPROACH AND RUNWAY LIGHTING

<i>RWY Desig- nator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT colour WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ, LGT LEN</i>	<i>RWY Centre Line LGT Length, spacing, colour, INTST</i>	<i>RWY edge LGT LEN, spacing colour INTST</i>	<i>RWY End LGT colour WBAR</i>	<i>SWY LGT LEN (M) colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
17	Nil	☛Green	☛PAPI		Nil	☛1190 M, 49.5 M, White Amber	☛Red	Nil	Nil
35	Nil	☛Green	☛PAPI		Nil	☛1190 M, 49.5 M, White Amber	☛Red	Nil	Nil

SUCM AD 2.2-15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	☛ABN: Installation on a central lighting column to the W of the apron IBN: Nil
2	<i>LDI location and LGT Anemometer location and LGT</i>	☛WDI located at 135 M from THR 17 and 40 M from RWY centre line. ☛Anemometer: located at 618 M from THR 17 and 40 M from RWY centre line.
3	<i>TWY edge and centre line lighting</i>	☛Edge: Blue lights Centre: Nil
4	<i>Secondary power supply/switch-over time</i>	☛70 KVA generator with automatic entry
5	<i>Remarks</i>	Nil

SUCM AD 2.2-16 HELICOPTER LANDING AREA

1	<i>Coordinates TLOF or THR of FATO</i>	Nil
2	<i>TLOF and/or FATO elevation M/FT</i>	Nil
3	<i>TLOF and FATO area dimensions, surface, strength, marking</i>	Nil
4	<i>True and MAG BRG FATO</i>	Nil
5	<i>Declared distance available</i>	Nil
6	<i>APP and FATO lighting</i>	Nil
7	<i>Remarks</i>	Nil

SUCM AD 2.2-17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Carmelo FIZ Arc of 10 NM (18.5 KM) centred at 335758S/0581931W, limited by Montevideo FIR
2	<i>Vertical limits</i>	SFC up to FL 055
3	<i>Airspace classification</i>	 G
4	<i>ATS unit call sign Language(s)</i>	Carmelo Aerodrome Information Spanish
5	<i>Transition altitude</i>	900 M
6	<i>Remarks</i>	Nil

SUCM AD 2.2-18 ATS COMMUNICATION FACILITIES

<i>Service designation</i>	<i>Call sign</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
AFIS	Carmelo Aerodrome Information	118.3 MHZ 122.1 MHZ	As AD	
ATIS		☛ 127.875 MHZ	As AD	

SUCM AD 2.2-19 RADIO NAVIGATION AND LANDING AIDS

<i>Type of aid, MAG VAR, Type of supported OP (for VOR/ILS/MLS, give declination)</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Position of transmitting antenna coordinates</i>	<i>Elevation of DME transmitting antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
Nil	Nil	Nil	Nil	Nil	Nil	

✎ **SUCM AD 2.2-20 LOCAL TRAFFIC REGULATIONS**

Nil.

☛ **SUCM AD 2.2-21 NOISE ABATEMENT PROCEDURES**

Nil.

✎ SUCM AD 2.2-22 FLIGHT PROCEDURES

Nil.

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SUCM AD 2.2-24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart – ICAO	AD 2.2-15
Aerodrome Obstacle Chart – ICAO Type A (RWY 17/35)	AD 2.2-17
Visual Approach Chart – ICAO	AD 2.2-19

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AERODROME/HELIPORT
CHART - ICAO

33°57'58"S
058°19'31"W

ELEV 11
(36)

AFIS 118.3 - 122.1
ATIS 127.875

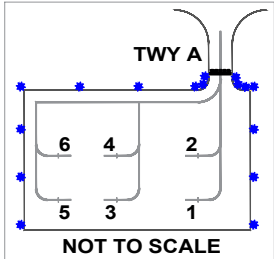
CARMELO/Intl

RWY	DIRECTION	THR	GUND	BEARING STRENGTH
17	173°	33°57'37.26"S 58°19'39.01"W	16.5 M	12/F/B/Y/T
35	353°	33°58'14.16"S 58°19'25.29"W	16.5 M	Runway, taxiway and apron

VAR 10° W 2020
ANNUAL RATE
OF CHANGE 1.0

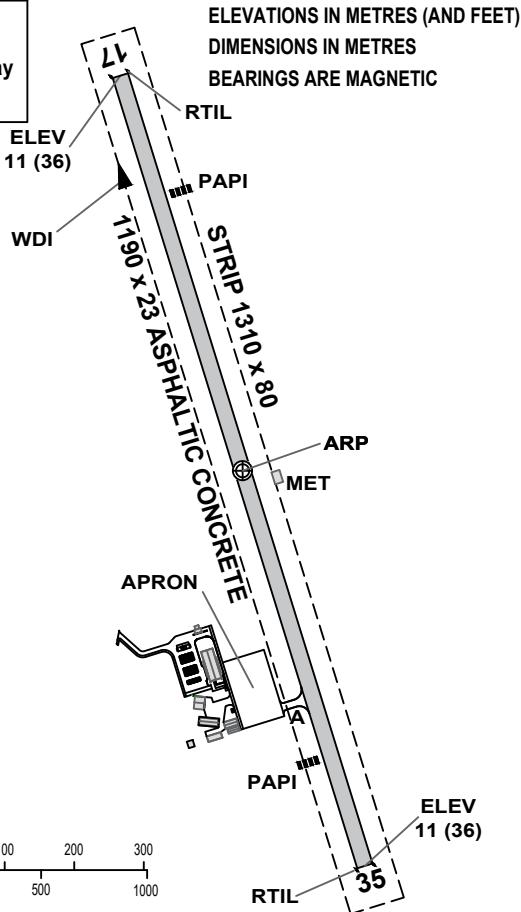
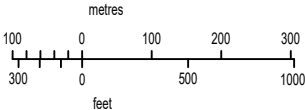
TAXIWAYS 10.5 WIDE

APRON



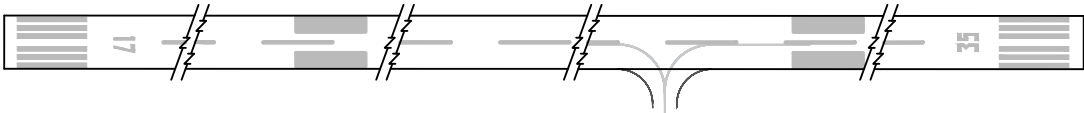
INS COORDINATES FOR
AIRCRAFT STANDS

1	33°58'06.93"S	058°19'31.88"W
2	33°58'06.74"S	058°19'31.15"W
3	33°58'05.81"S	058°19'32.29"W
4	33°58'05.62"S	058°19'31.57"W
5	33°58'05.01"S	058°19'32.59"W
6	33 58 04.82"S	058°19'31.86"W

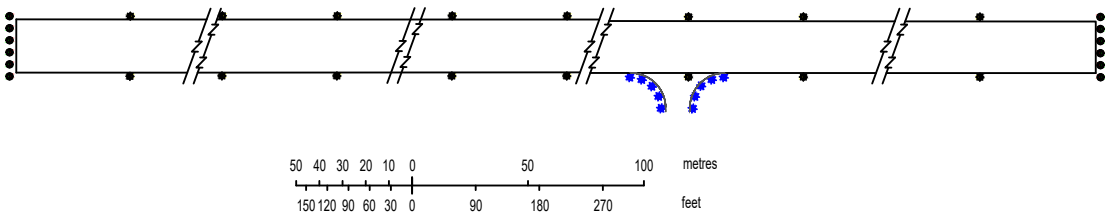


Change:
ATIS FREQ

MARKING AIDS RWY 17/35 AND EXIT TWY



LIGHTING AIDS RWY 17/35 AND EXIT TWY

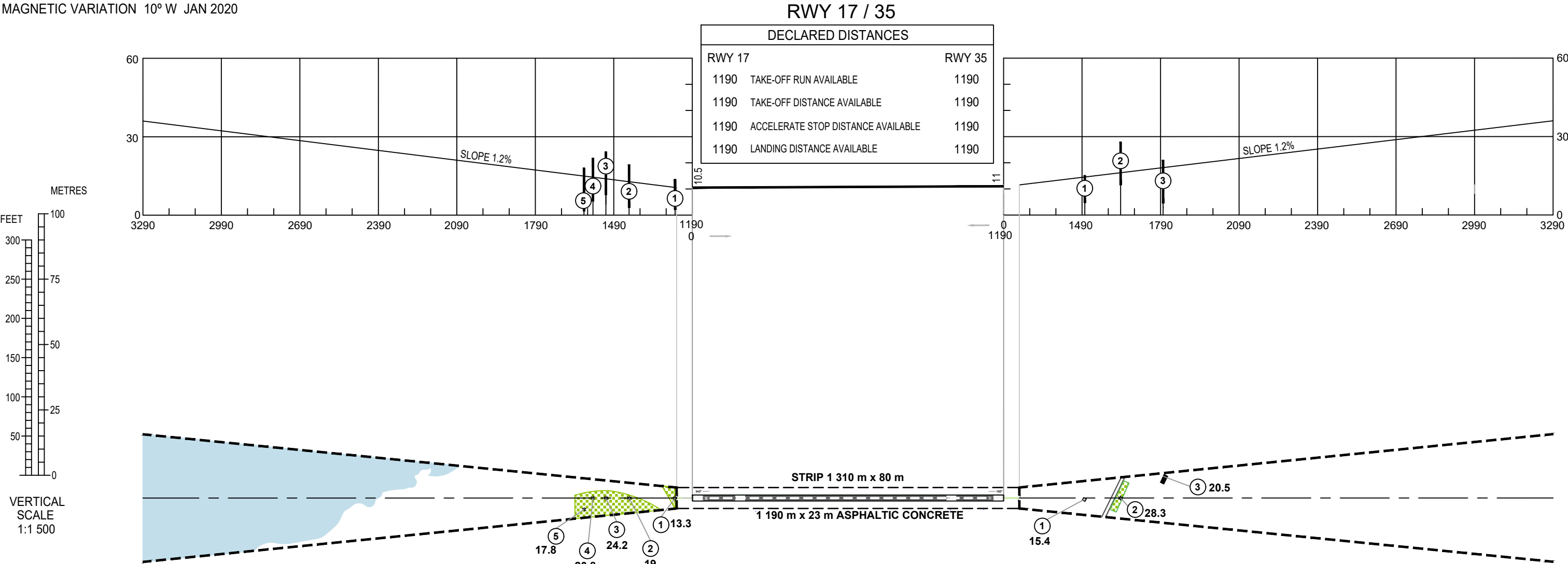


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AERODROME OBSTACLE CHART - ICAO
TYPE A (OPERATING LIMITATIONS)

DIMENSIONS AND ELEVATIONS IN METRES

MAGNETIC VARIATION 10° W JAN 2020



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