

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

No revision activity since Disc 22-2010

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport LRTC

LRTC (Delta Dunarii)**General Info**

Tulcea, ROU

N 45° 03.8' E 28° 42.9' Mag Var: 4.2°E

Elevation: 200'

Public, IFR, Control Tower, No Customs, Landing Fee

Fuel: 100LL, Jet A-1

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 16-34 6562' x 98' concrete

Runway 16 (163.0°M) TDZE 200'

Lights: Edge, ALS, Centerline

Runway 34 (343.0°M) TDZE 138'

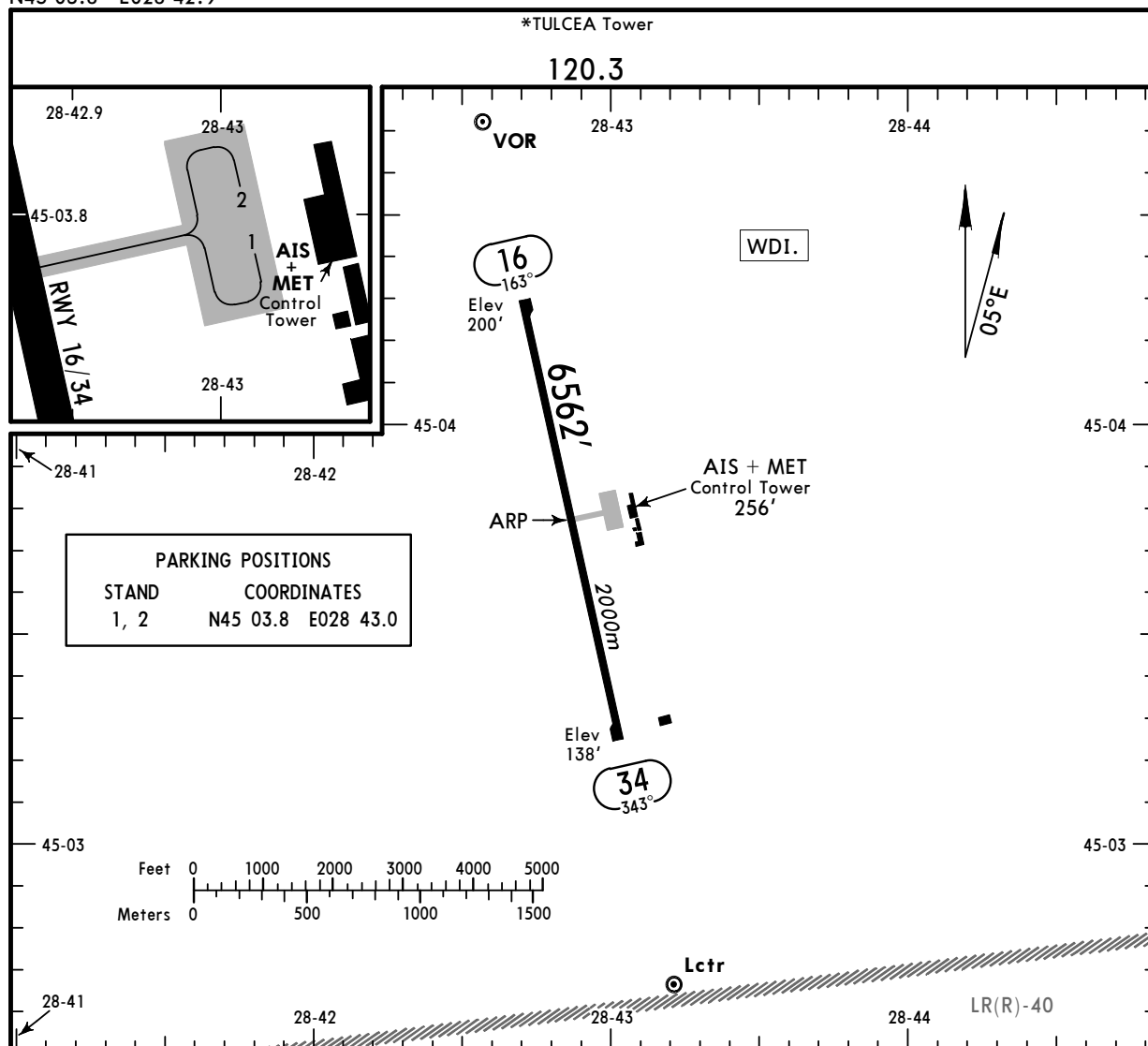
Lights: Edge, ALS, Centerline, TDZ

Communications InfoTulcea Tower **120.3****Notebook Info**

LRTC/TCE
Apt Elev **200'**
N45 03.8 E028 42.9

JEPPESEN
27 FEB 09 **(10-9)** Eff 12 Mar

TULCEA, ROMANIA
DELTA DUNARII



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
16	HIRL (60m) CL (15m) ① HIALS PAPI-L (3.0°)				98'
34	HIRL (60m) CL (15m) ① HIALS-II TDZ PAPI-L (3.0°)		5772' 1759m		30m

① Configuration unknown

Standard

TAKE-OFF ①

	All Rwys				
	Approved Operators HIRL, CL & mult. RVR req	LVP must be in force RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A					
B	125m	150m	200m	250m	400m
C					
D	150m	200m	250m	300m	500m

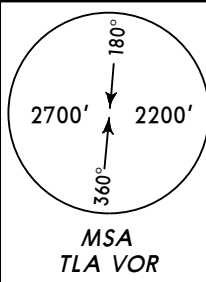
① Operators applying U.S. Ops Specs: CL required below 300m; approved guidance system required below 150m.

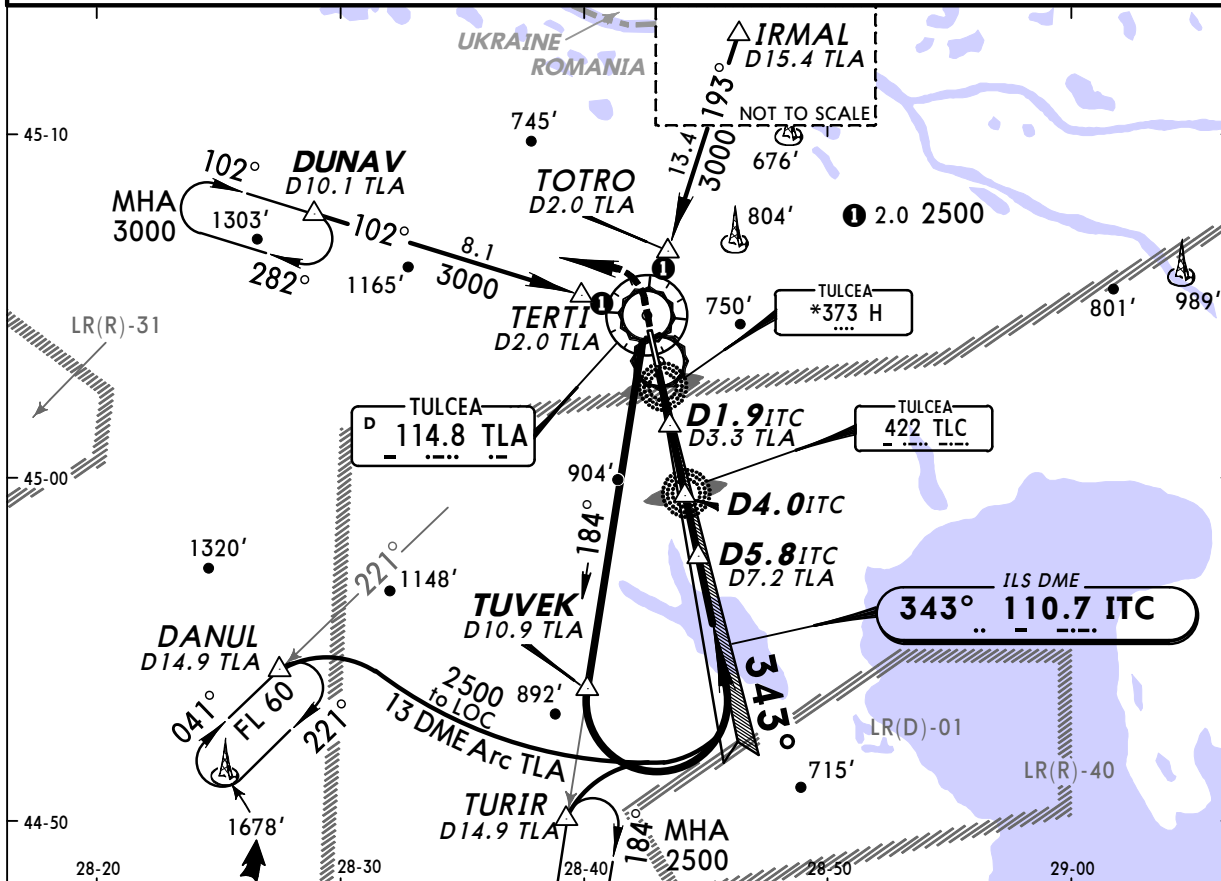
LRTC/TCE DELTA DUNARII

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27 FEB 09 **(11-1)** Eff 12 Mar

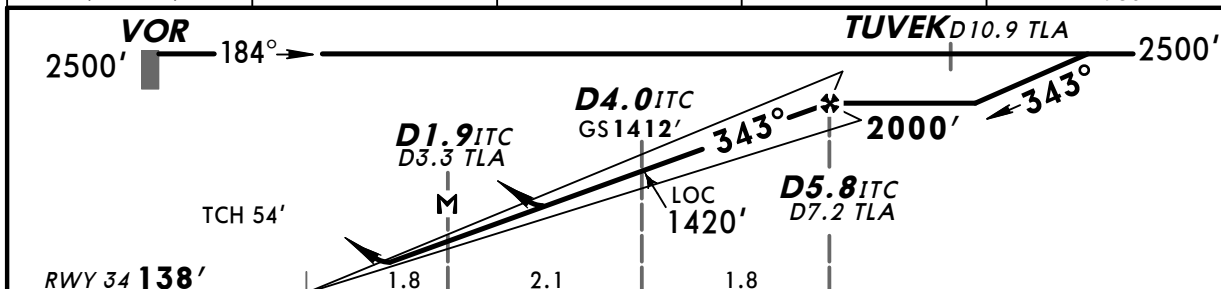
TULCEA, ROMANIA ILS DME Rwy 34

BRIEFING STRIP

Approach Control through Tower *TULCEA Tower 120.3					
LOC ITC 110.7	Final Apch Crs 343°	GS D4.0 ITC 1412' (1274')	ILS DA(H) 338' (200')	Apt Elev 200' RWY 138'	
MISSED APCH: Climb STRAIGHT AHEAD on Rwy track to 1000', then turn LEFT and join DUNAV holding at 3000'.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: By ATC	Trans alt: 3000'	



LOC (GS out)	ITC DME ALTITUDE	3.0	4.0	5.0
		1100'	1420'	1730'



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI-L 1000' on track	RWY
ILS GS or LOC Descent angle 3.00°	377	484	538	646	753	861		
MAP at D1.9 ITC/D3.3 TLA								

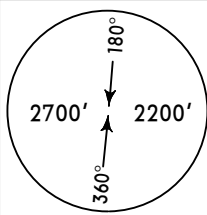
STRAIGHT-IN LANDING RWY 34				CIRCLE-TO-LAND			
ILS DA(H) 338' (200')		LOC (GS out) DA(H) 740' (602')					
FULL	Limited	ALS out	ALS out	Max Kts	MDA(H)	VIS	
A				100	1200' (1000')	1500m	
B				135	1200' (1000')	1600m	
C	RVR 550m	RVR 750m	RVR 1200m	180	1300' (1100')	2400m	
D				205	1300' (1100')	3600m	

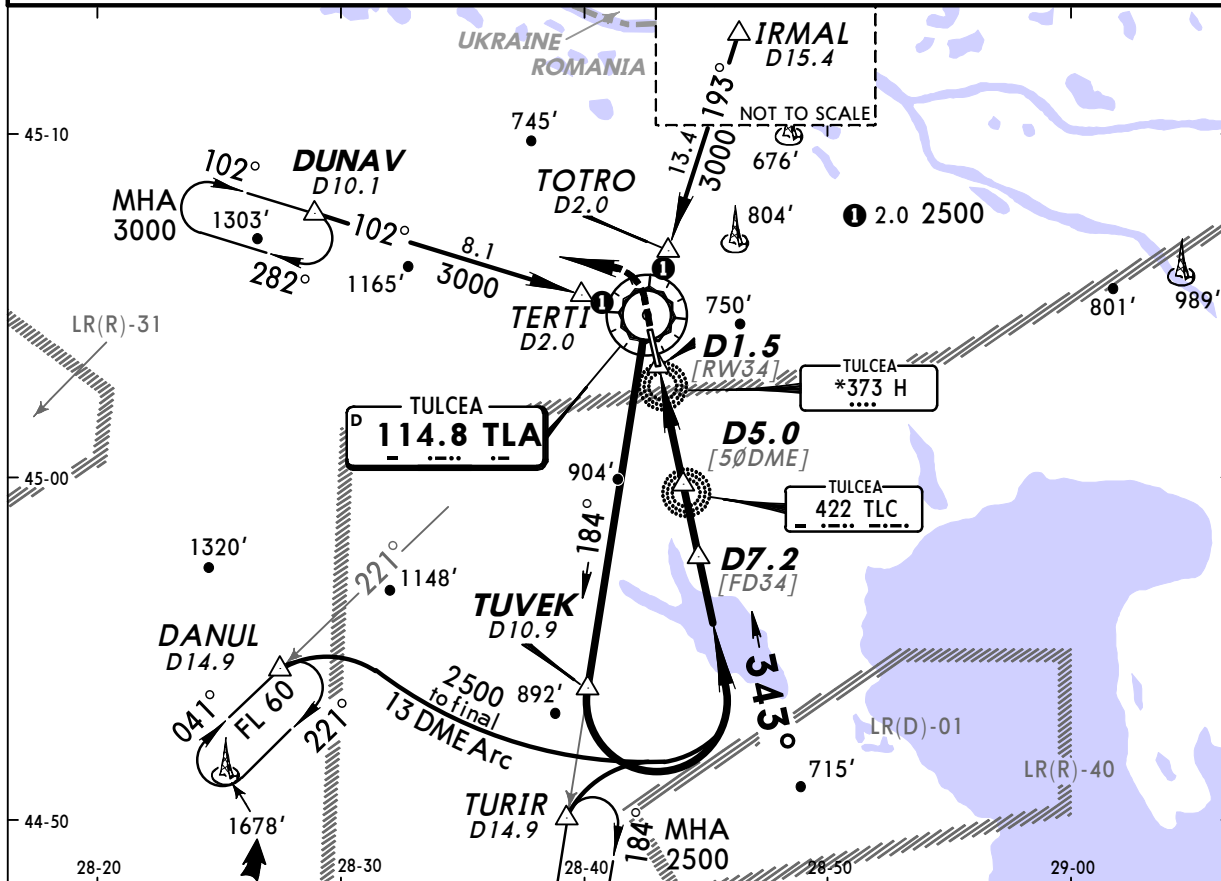
LRTC/TCE DELTA DUNARII

JEPPESEN
27 FEB 09 **(13-1)** Eff 12 Mar

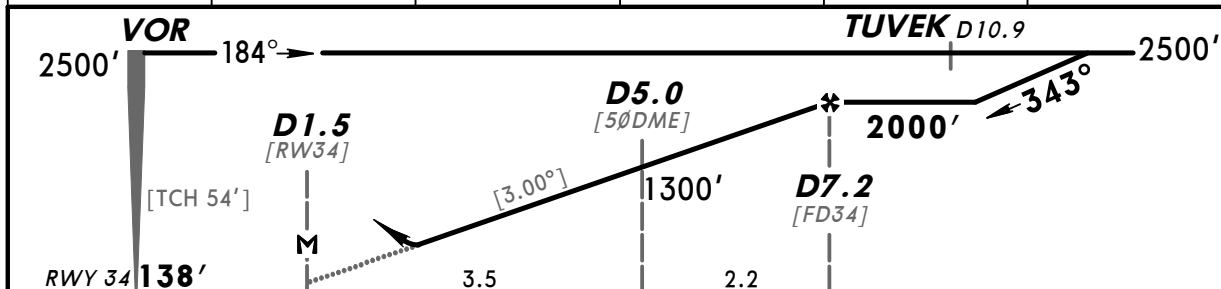
TULCEA, ROMANIA VOR DME Rwy 34

BRIEFING STRIP

Approach Control through Tower *TULCEA Tower 120.3					
VOR TLA 114.8	Final Apch Crs 343°	Minimum Alt D7.2 2000' (1862')	DA(H) 510' (372')	Apt Elev 200' RWY 138'	
MISSED APCH: Climb STRAIGHT AHEAD on Rwy track to 1000', then turn LEFT and join DUNAV holding at 3000'.					MSA TLA VOR
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: By ATC		Trans alt: 3000'



TLA DME	3.0	4.0	5.0	6.0	7.0
ALTITUDE	660'	980'	1300'	1620'	1930'



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI-L 1000' on track	
Descent angle 3.00°	372	478	531	637	743	849		
MAP at D1.5								

Standard				CIRCLE-TO-LAND			
STRAIGHT-IN LANDING RWY 34							
DA(H) 510' (372')							
				Max Kts	MDA(H)	VIS	
A	RVR 1000m			100	1200' (1000')	1500m	
B				135	1200' (1000')	1600m	
C	RVR 1700m			180	1300' (1100')	2400m	
D				205	1300' (1100')	3600m	

PANS OPS 4

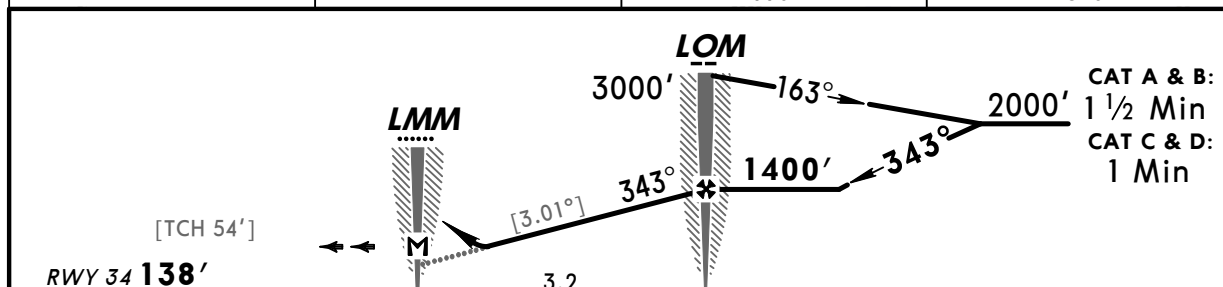
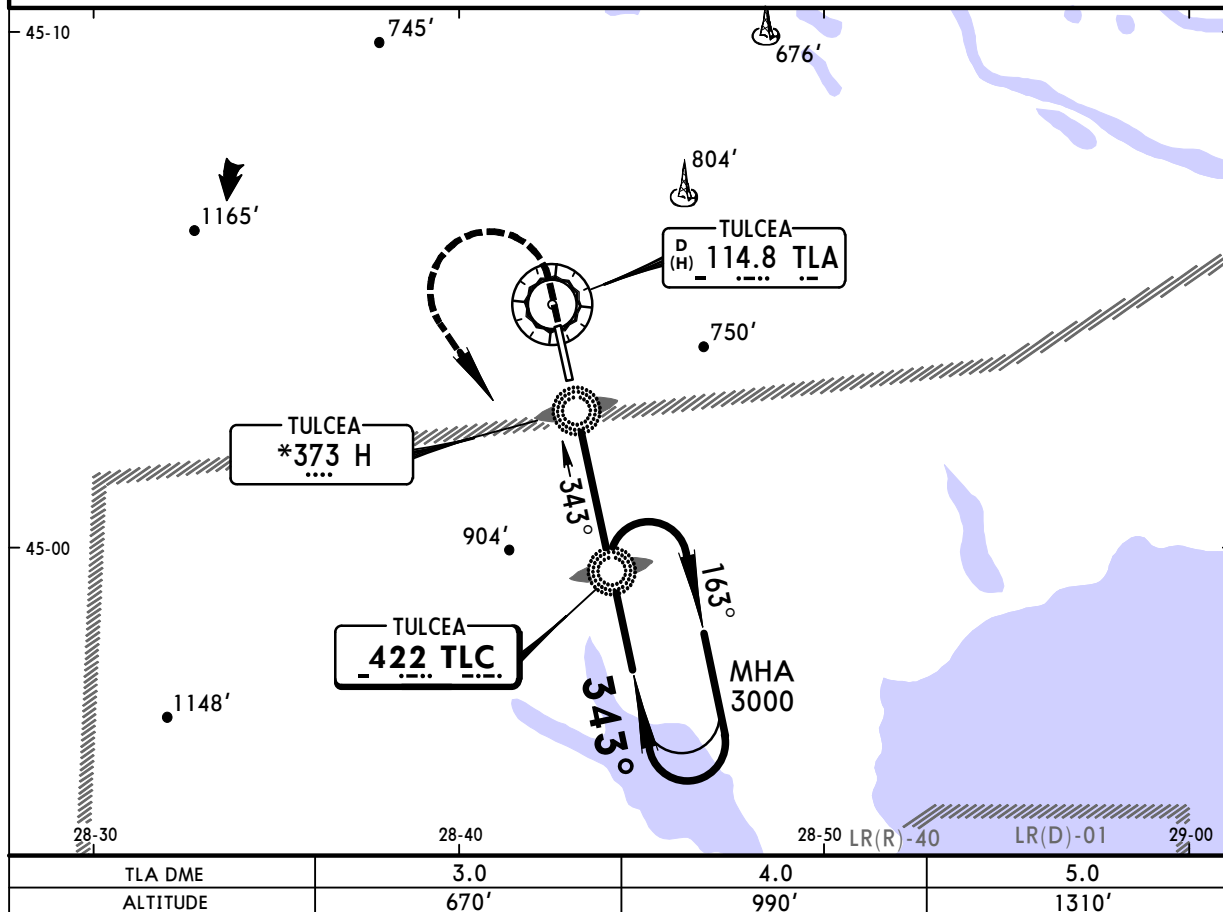
LRTC/TCE DELTA DUNARII

JEPPESEN
27 FEB 09 **(16-1)** **Eff 12 Mar**

TULCEA, ROMANIA NDB Rwy 34

BRIEFING STRIP

Approach Control through Tower *TULCEA Tower 120.3					
NDB TLC 422	Final Apch Crs 343°	Minimum Alt LOM 1400' (1262')	DA(H) 510' (372')	Apt Elev 200' RWY 138'	
MISSED APCH: Climb STRAIGHT AHEAD on Rwy track to 1000', then turn LEFT to TLC NDB and join holding at 3000'.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: By ATC		
					Trans alt: 3000'



Gnd speed-Kts	70	90	100	120	140	160	1000' RWY ↑ on track
Desc angle	3.01°	373	479	532	639	745	
MAP at LMM							

Standard				CIRCLE-TO-LAND			
STRAIGHT-IN LANDING RWY 34				CIRCLE-TO-LAND			
DA(H) 510' (372')							
ALS out				Max Kts	MDA(H)	VIS	
A	RVR 1500m	RVR 1000m	RVR 1700m	100	1200' (1000')	1500m	
				135	1200' (1000')	1600m	
				180	1300' (1100')	2400m	
B				205	1300' (1100')	3600m	

PANS OPS 4