STANDARD ARRIVAL CHART INSTRUMENT (STAR) - ICAO

TRANSITION LEVEL : **By ATC**

MOSCOW, RUSSIA
VNUKOVO
RNAV RWY 06

MOSCOW APPROACH **See AD 2.1 UUWW-56**
VNUKOVO RADAR **126.000**
TOWER **118.300**

PZ - 90.02 coordinates

BITSA 2R,
KLIMOVSK 2R (LO 2R)
SKURYGINO 2R (DR 2R),
SKURYGINO 5R (DR 5R),
UMBEG 2R

UMBEG
R279° D21.0
55 39 00N 036 56 23E

BITSA
R086° D22.9
55 34 00N
037 36 53E

IAF
ODABI
(600)

VNUKOVO
113.7 VNK
55 35 18N 037 15 15E

KLIMOVSK
1005 LO
55 21 04N 037 31 37E
R136° D31.5

SKURYGINO
415 DR
55 12 40N 037 21 52E
R160° D42.6
FL070 or above

MNM SECT HGT
46km from ARP

MOSCOW
8100 AGL
GND
1200 AGL
GND
400 AGL
GND

UUP52 UNL GND
UUP53 8100 AGL GND
UUP63 UNL GND
UUP54 UNL GND
UUR333 6000 AGL GND
UUP59 6000 AGL GND
UUP65 900 AGL GND

WW522 FL110
WW523 FL090
WW524
WW525
WW526
WW527
WW502
WW504
WW505
WW506
WW507

Flights in prohibited areas UUP52, UUP53 and UUP63 are prohibited H24.

Restricted areas, active by NOTAM, are published in AIP ENR 5 section, AD 2.1 UUUU-58.

SCALE 1 : 500 000
km5 0 5 10 15km

BEARINGS AND TRACKS ARE MAGNETIC
ALTITUDES, HEIGHTS AND ELEVATIONS ARE IN METRES
DISTANCES ARE IN KILOMETRES

STAR	ROUTING
BITSA 2R	BITSA - WW522 [FL110; IAS 430] - WW523 [FL090] - WW527 - WW507- NDB DR [FL070] - WW502 - ODABI [(600)]
DR 2R	NDB DR [FL070; IAS 430] - WW502 - ODABI [(600)]
DR 5R	NDB DR [FL070+; IAS 430] - WW523 - WW527 - WW507 - NDB DR [FL070]
LO 2R	NDB LO - WW522 [FL110; IAS 430] - WW523 [FL090] - WW527 - WW507- NDB DR [FL070] - WW502 - ODABI [(600)]
UMBEG 2R	UMBEG - WW522 [FL110; IAS 430] - WW523 [FL090] - WW527 - WW507- NDB DR [FL070] - WW502 - ODABI [(600)]

CHANGE: New chart