

# ETSI - Ingolstadt/Manching

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# Overview

# Tower

Ingolstadt Tower ist eine militärische Station und für die Platzkontrolle am Verkehrsflughafen Ingolstadt zuständig.

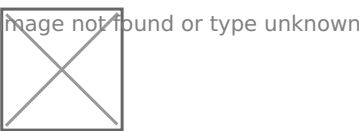
Ingolstadt verfügt über eine D-CTR und militärische Abflugverfahren. Enroute Clearances müssen von München Radar erteilt werden und anschließend von Ingo Tower an den Abflug relayed werden.

# Military Approach - Ingo Radar

## Area of Responsibility

Ingo Radar operates within the so called "AoR Altmühl". Lateral and vertical extension of AoR Altmühl is shown in the chart below. The activation of AoR Altmühl has to be announced to surrounding München ACC/APP stations prior activation.

The ROKIL sector south of AoR Altmühl is a part of the sector of DMNL and can be activated on request of Ingo Radar. If active, Ingo Radar may use the ROKIL sector up to 4000 ft and without maintaining lateral distance to the boundary. DMNL shall apply 3 NM lateral distance to the airspace boundary.



## Coordination Procedures

### IFR-Departures from ETSI

Ingo Tower shall obtain enroute clearance for IFR departures from the station covering München ACC sector SWA. Departures are subject to a departure release from Ingo Radar.

Coordination between Ingo Tower and SWA.	
SWA	Schwaben, go ahead.
Ingo Tower	Ingo Tower, request enroute clearance for GAF123.
SWA	GAF123 is cleared to Holzdorf aerodrome via UPALA, flight planned route, squawk 2056.
Ingo Tower	(Readback), (Initials).
SWA	(Initials).

<i>Relaying clearance to aircraft.</i>	
Ingo Tower	GAF123, report ready to copy enroute clearance.
GAF123	Go ahead, GAF123.
Ingo Tower	GAF123, cleared to Holzdorf via SI124 [Sierra India One Two Four] departure, right turn to UPALA, flight planned route, squawk 2056, when airborne contact Ingo Radar on 120.600.
GAF123	(Readback), GAF123.
<i>Coordination between Ingo Tower and Ingo Radar.</i>	
Ingo Radar	Ingo Radar, servus.
Ingo Tower	Ingo Tower, request release GAF123.
Ingo Radar	GAF123 released, (Initials).
Ingo Tower	(Initials).

Departures ETSI via OID SI124 and SI224 flying a northbound routing after OID are released for climb and right turn by DMNL.

Handover conditions from Ingo Radar to ACC/APP München shall be coordinated individually.

## IFR-Departures from ETSN

Neuburg Tower shall obtain enroute clearance for IFR departures from the station covering München ACC sector SWA. Departures are subject to a departure release from Ingo Radar.

Westbound departures ETSN via IOD SN127 may be applied without coordination between Ingo Radar and DMNL up to FL070.

## IFR-Arrivals to ETSI