

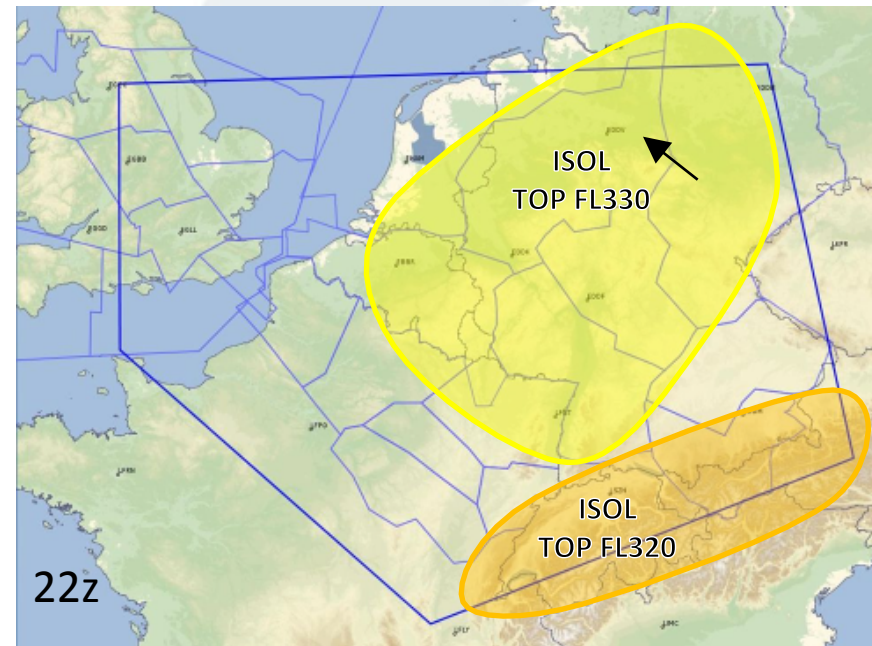
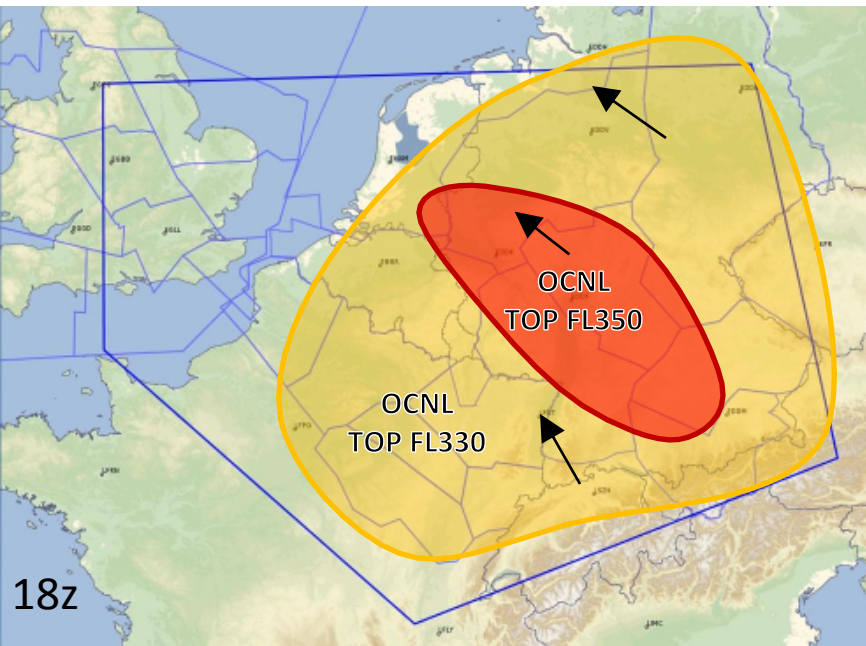
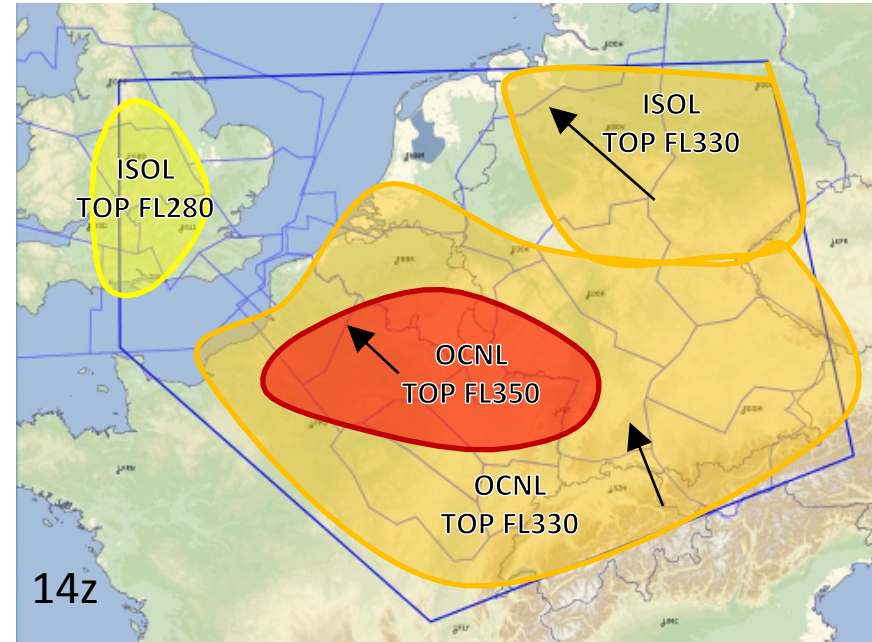
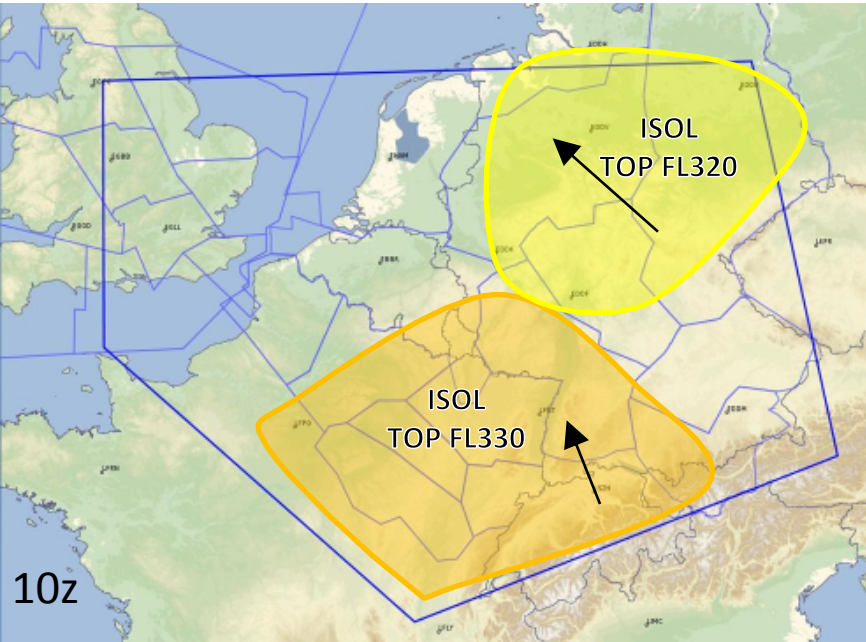
# Summer Cross Border Weather Co-ordination valid 190519

## Issued 18/0900



Network Manager  
nominated by  
the European Commission

Lead by: Met Office



HIGH probability of isolated, generally slow-moving CBs across Brussels, Reims, and Karlsruhe W & S sectors from 1000Z. These growing into the afternoon and spreading across much of the area as temperatures increase with a HIGH probability of occasional CBs over central areas including Brussels, Reims N & SE, and Karlsruhe W sectors, possibly becoming organised into bands in places, drifting slowly northeastwards to reach Karlsruhe N, S and Central sectors, and Hannover by 1800Z. These slowly dying away from 2000Z, but with a MEDIUM probability of isolated CBs persisting past 2200Z in places, and a HIGH risk towards the Alps. Despite the area of activity moving slowly northeastwards, individual CBs will track slowly northwestwards.

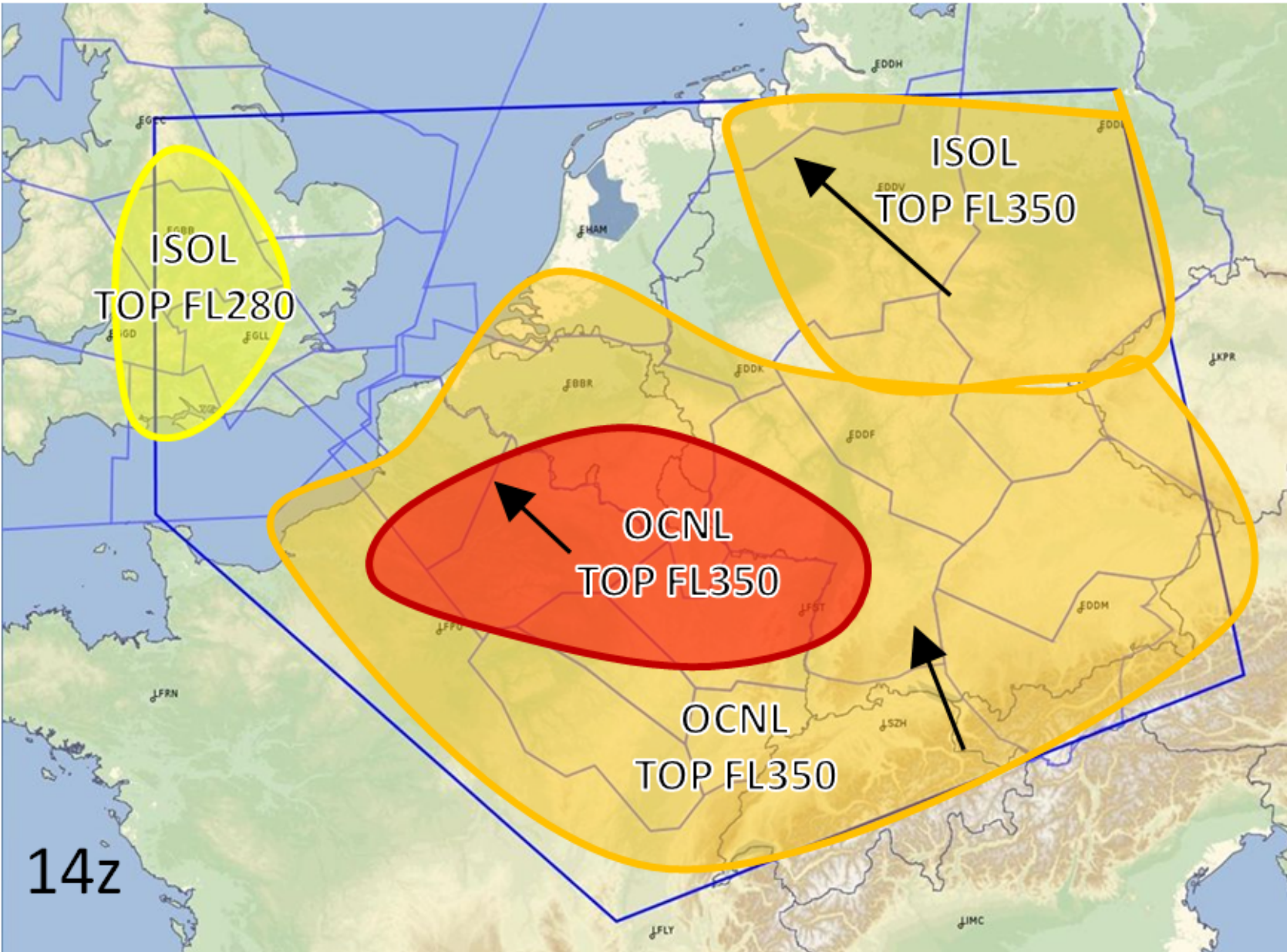
Unified Risk Matrix for forecasters and users

Expected >75%	M	H	VH	VH
High 50-75%	M	H	VH	VH
Medium 25-50%	L	M	H	H
Low 10-25%	N	L	M	M
Nil <10%	N	N	L	L
	Isolated Individual CBs, sporadic and daytime bound	Occasional multi-cell, diurnal or pulsating	Frequent Well-developed often diurnally vigorous, >75% of area	Organized Cold front, SCL, MCS
	distribution/frequency			



# Summer Cross Border Weather Co-ordination

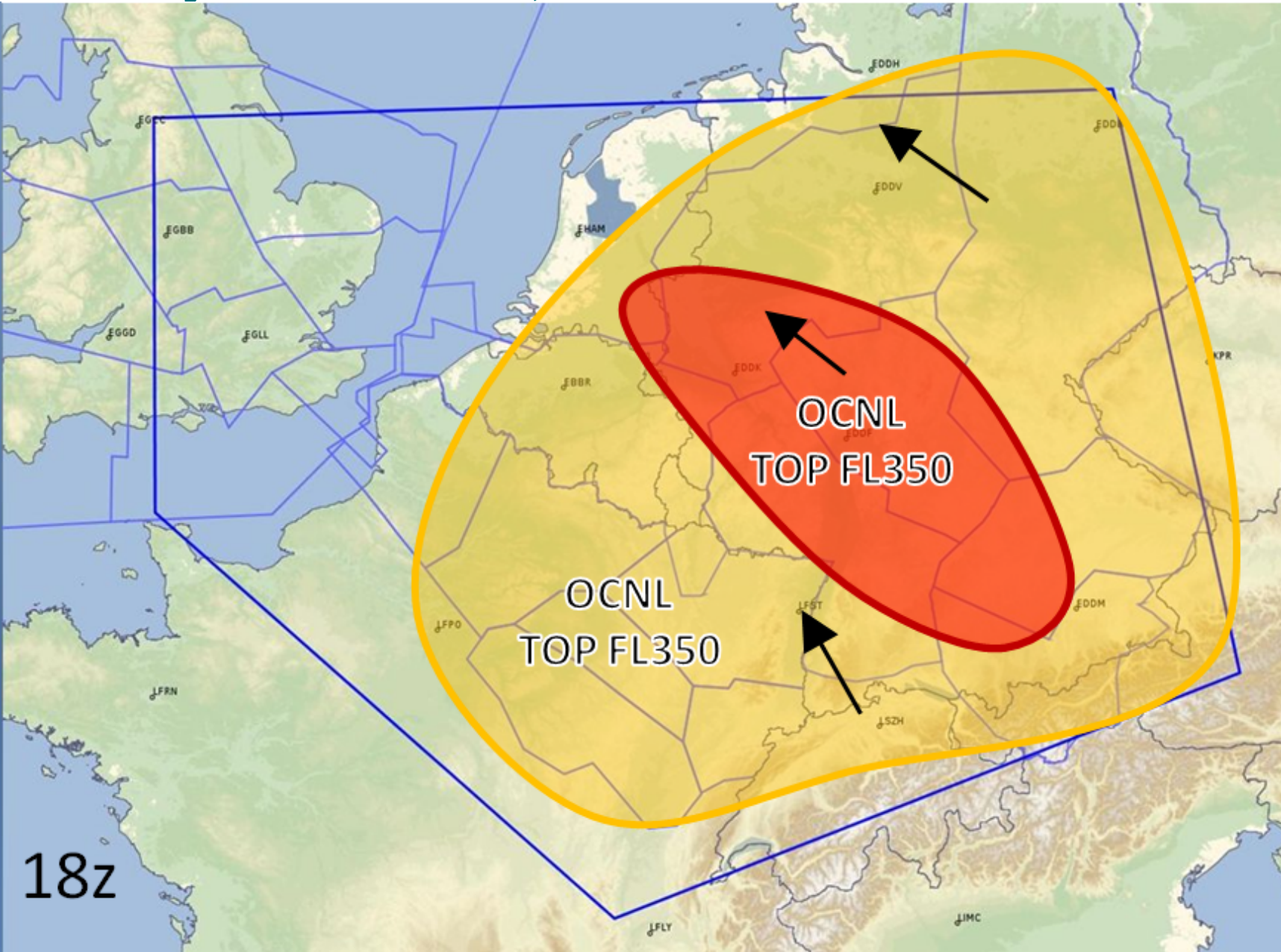
## Validity 190519 1400Z, Issued 18/0900



Land temperatures increasing through the afternoon with showers becoming more widespread, and a MEDIUM probability of occasional CBs across much of the area. HIGH probability of an area of severe thunderstorms developing across Brussels, Reims N & SE, and Karlsruhe W sectors, possibly becoming organised into bands in places by 1400Z.

# Summer Cross Border Weather Co-ordination

## Validity 190519 1800Z, Issued 18/0900



Area of severe thunderstorm activity moving slowly northeastwards to reach Karlsruhe N, S and Central sectors and Hannover sector by 1800Z. HIGH probability of occasional CBs remaining in this area, possibly with some large organised bands. Due to their size these CBs will be slow to die away through the evening, with some isolated cells persisting past 2200Z.