



# Extended Range Forecasts NCMRWF Coupled Model Runs

**Issued on 12 Dec 2024**

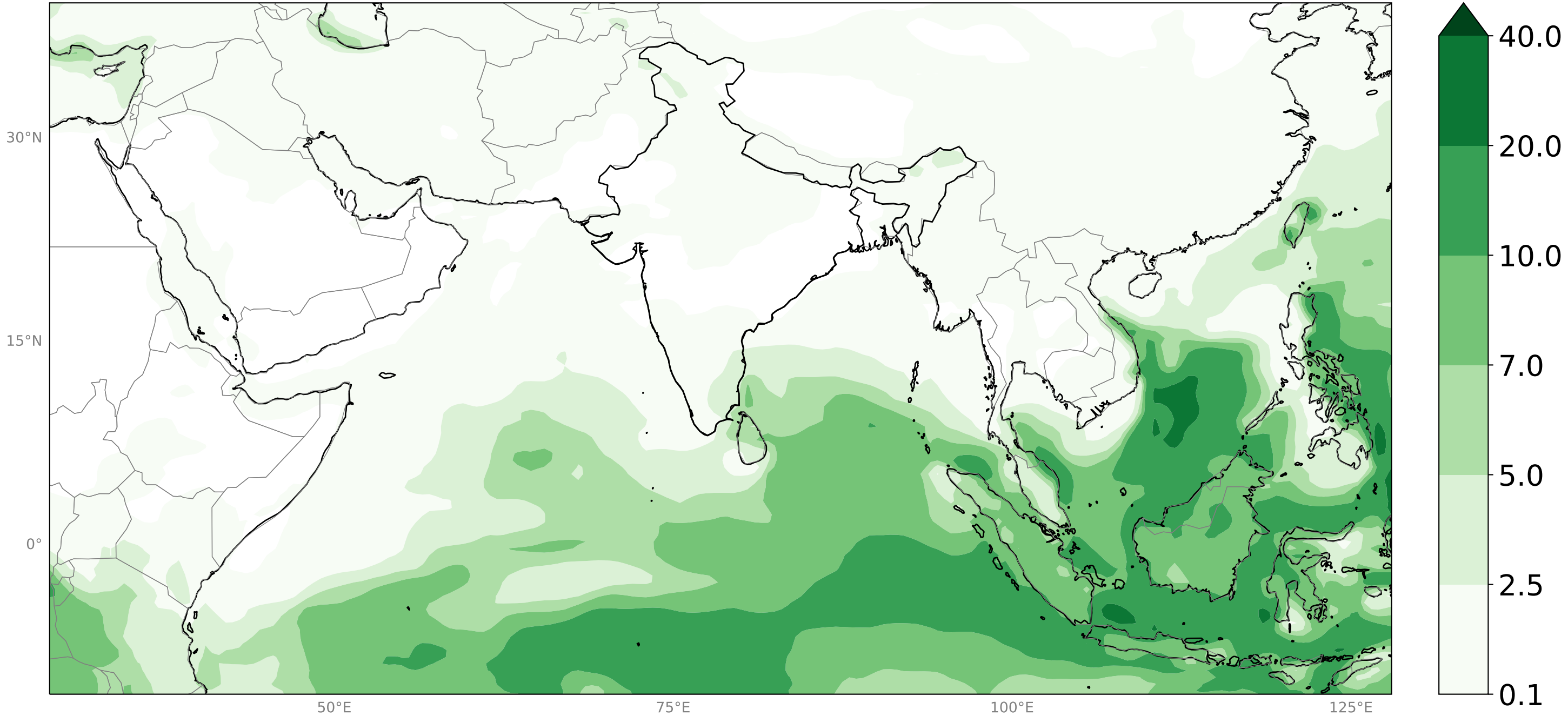
- NCMRWF Coupled Model Runs with 60 km NCUM and 25 km NEMO
- Weekly Anomalies during 13 Dec 2024–9 Jan 2025
- Model Climatology 23 years. Hindcast data used (1993–2015) from 6 members
- This Forecast is from 16 ensemble members with IC: 8 Dec 2024–11 Dec 2024
- Plots show week-by-week anomalies and full fields



# NCMRWF Extended Range Forecasts: 20241212

## Precipitation (mm/day)

Valid for: 13Dec-09Jan

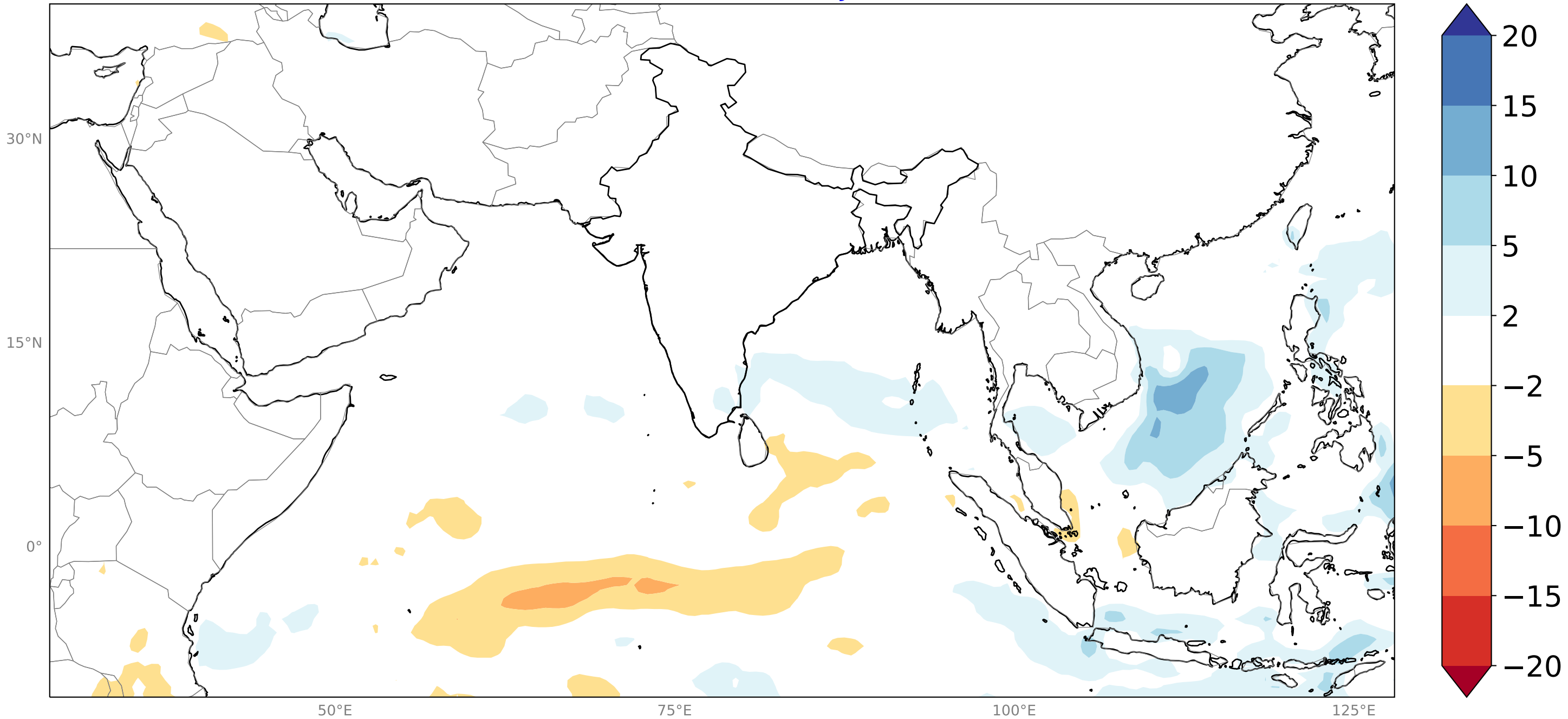




# NCMRWF Extended Range Forecasts: 20241212

## Precipitation Anomaly (mm/day)

Valid for: 13Dec-09Jan

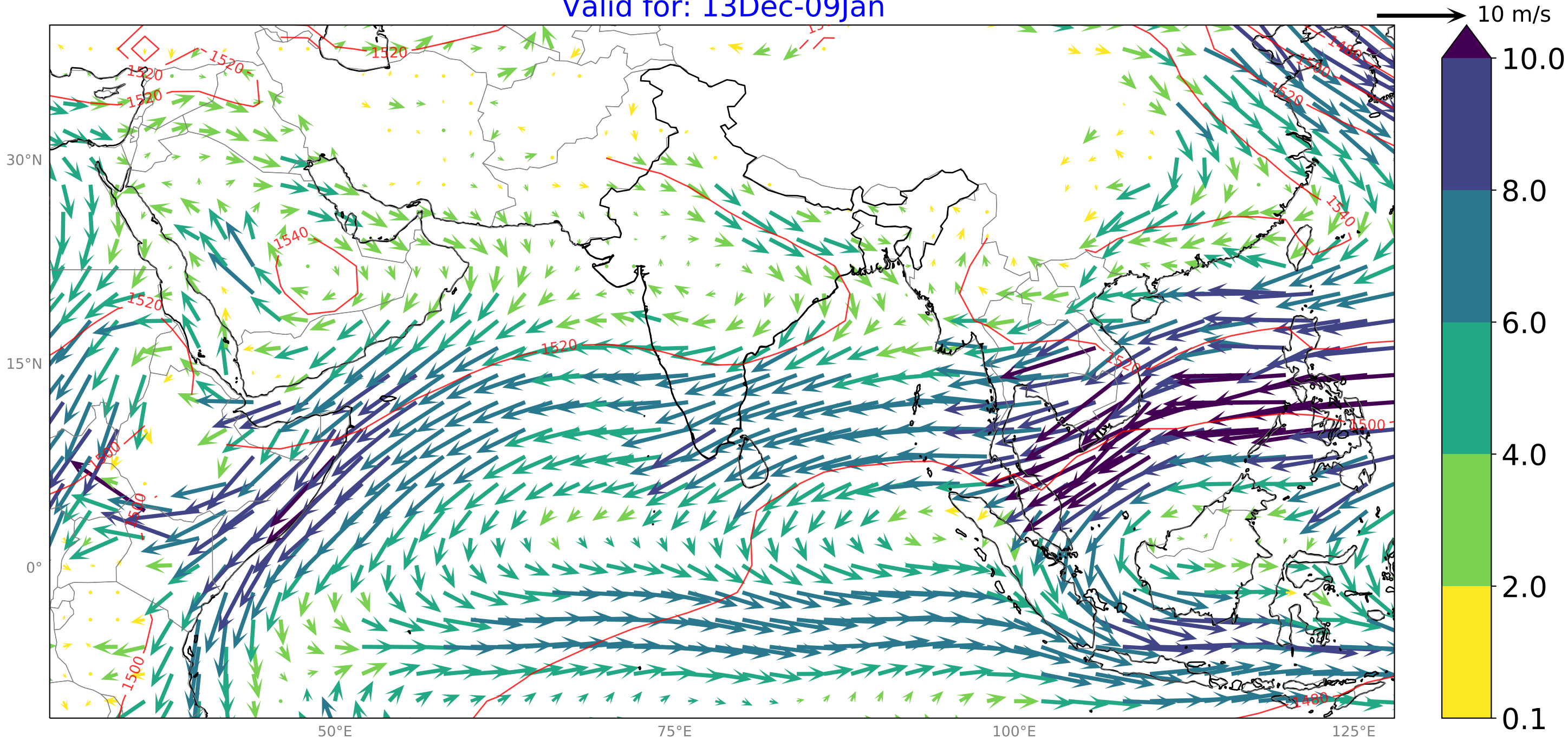




# NCMRWF Extended Range Forecasts: 20241212

## 850hPa GH(m) & Winds(m/s)

Valid for: 13Dec-09Jan

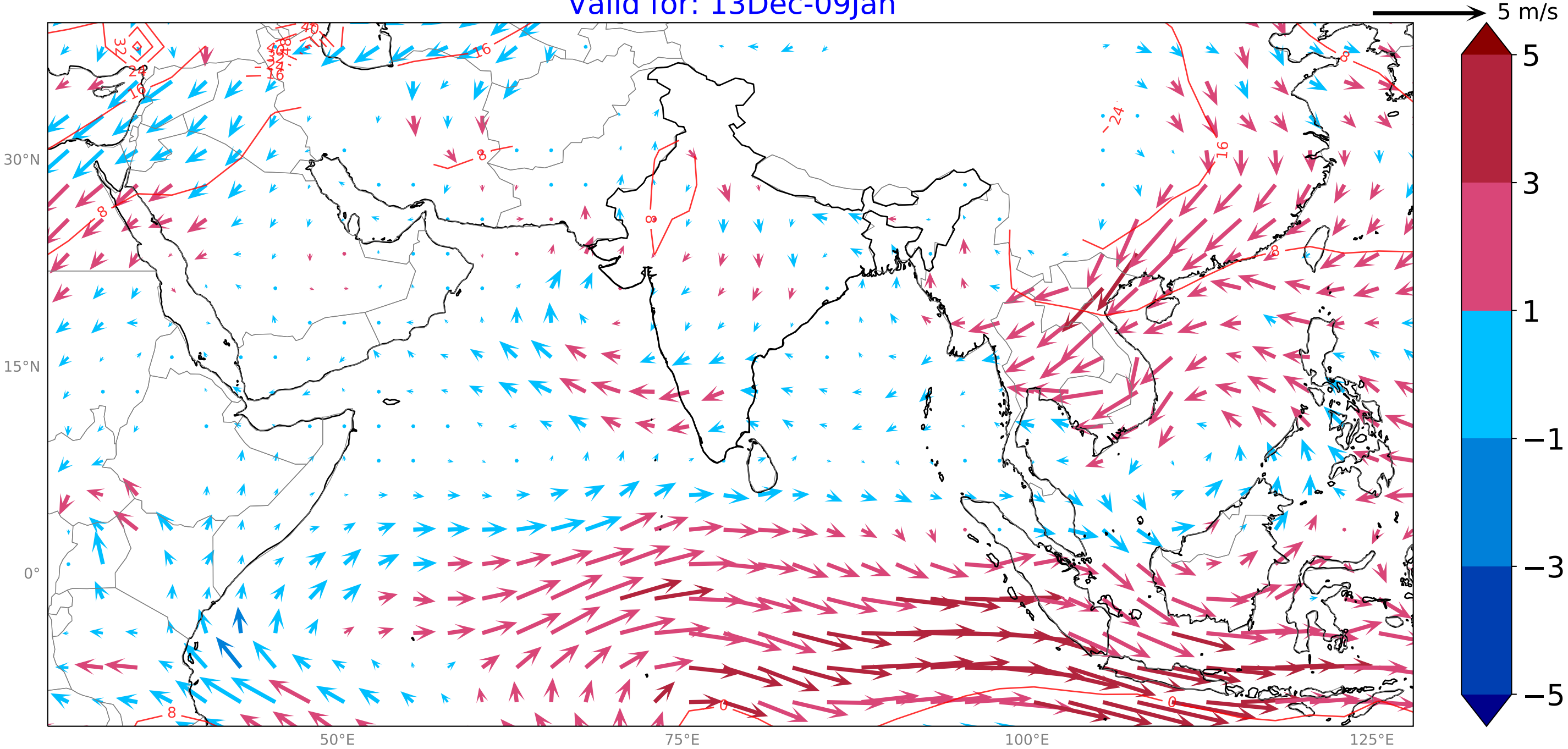




# NCMRWF Extended Range Forecasts: 20241212

## 850hPa GH(m) & Winds Anomaly(m/s)

Valid for: 13Dec-09Jan

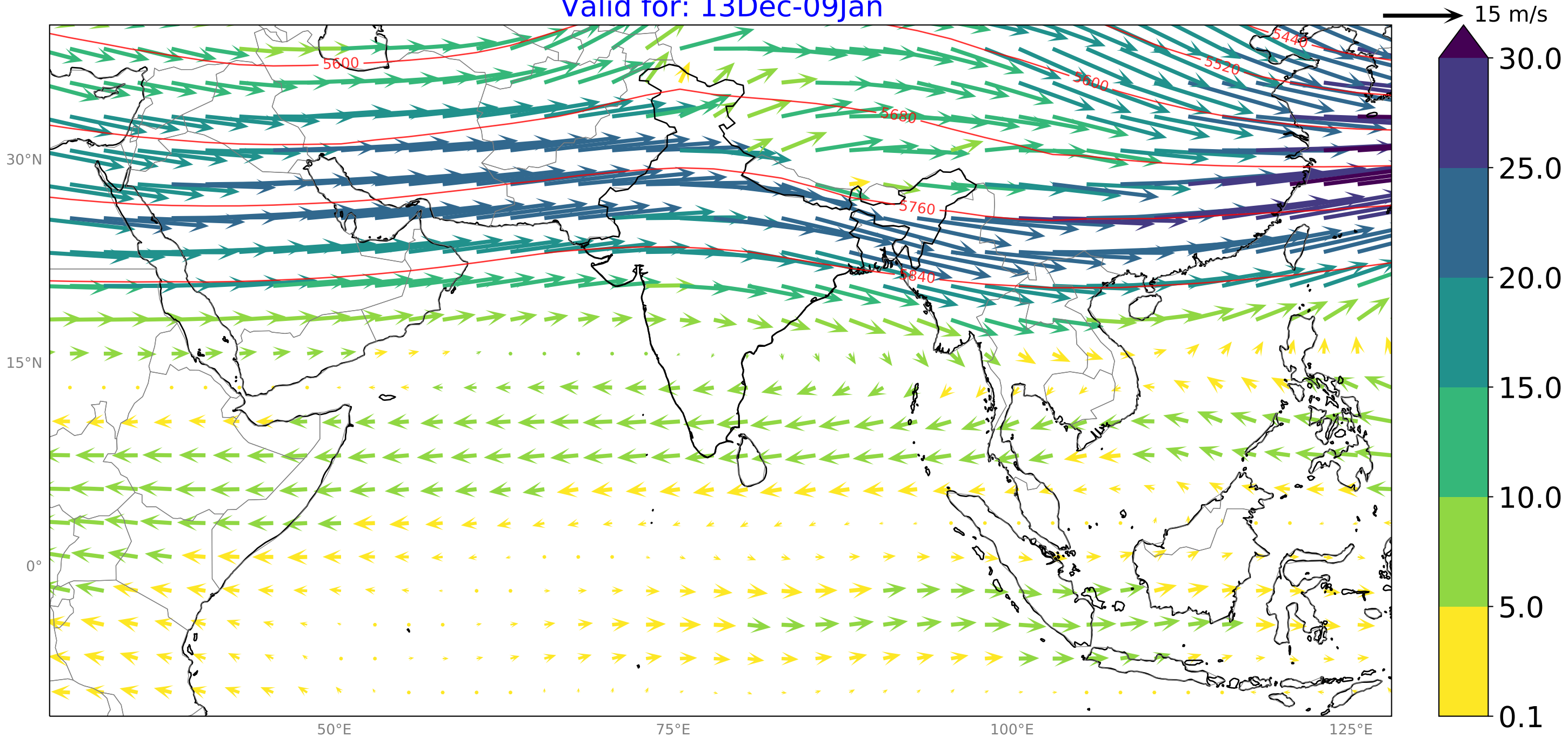




# NCMRWF Extended Range Forecasts: 20241212

## 500hPa GH(m) & Winds(m/s)

Valid for: 13Dec-09Jan

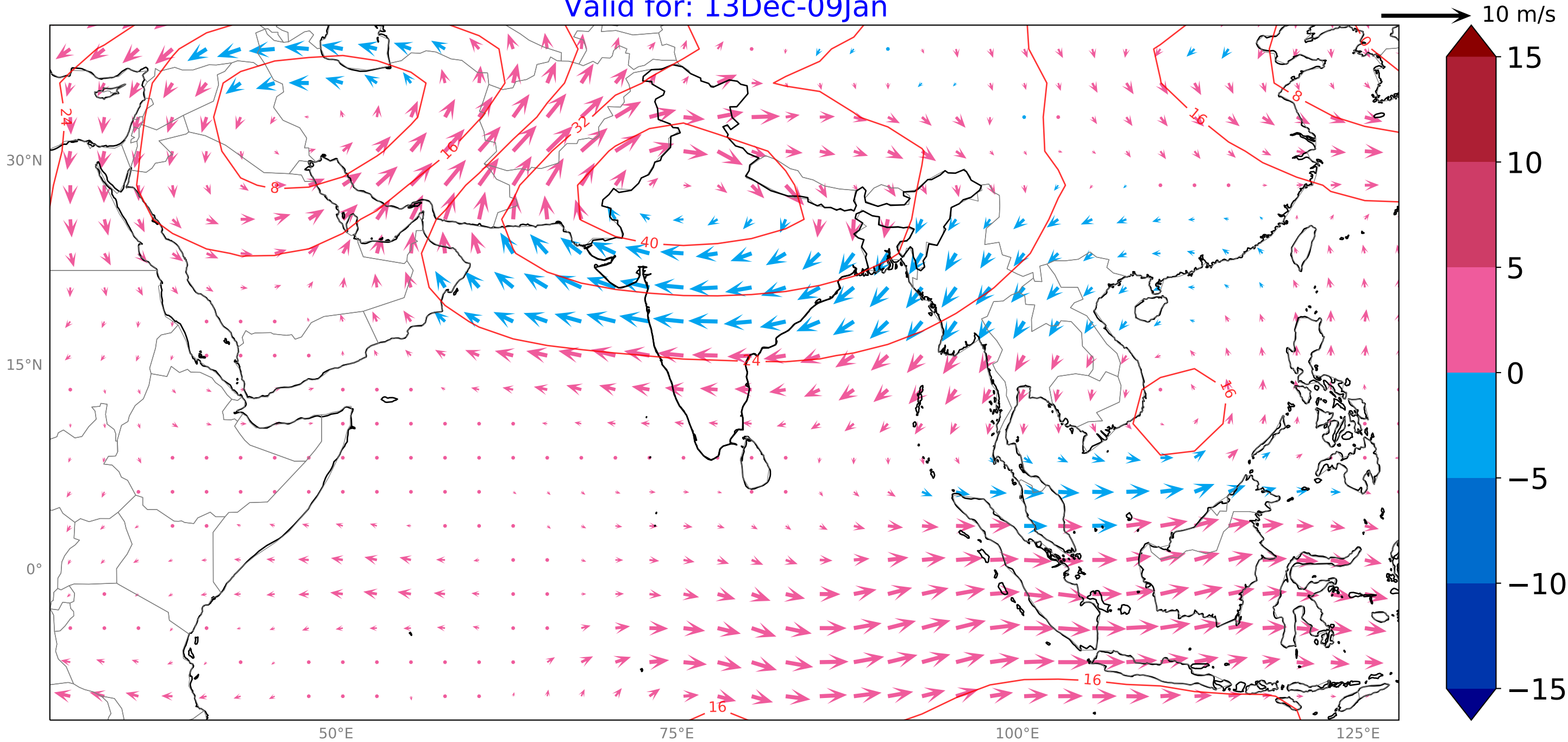




# NCMRWF Extended Range Forecasts: 20241212

## 500hPa GH(m) & Winds Anomaly(m/s)

Valid for: 13Dec-09Jan

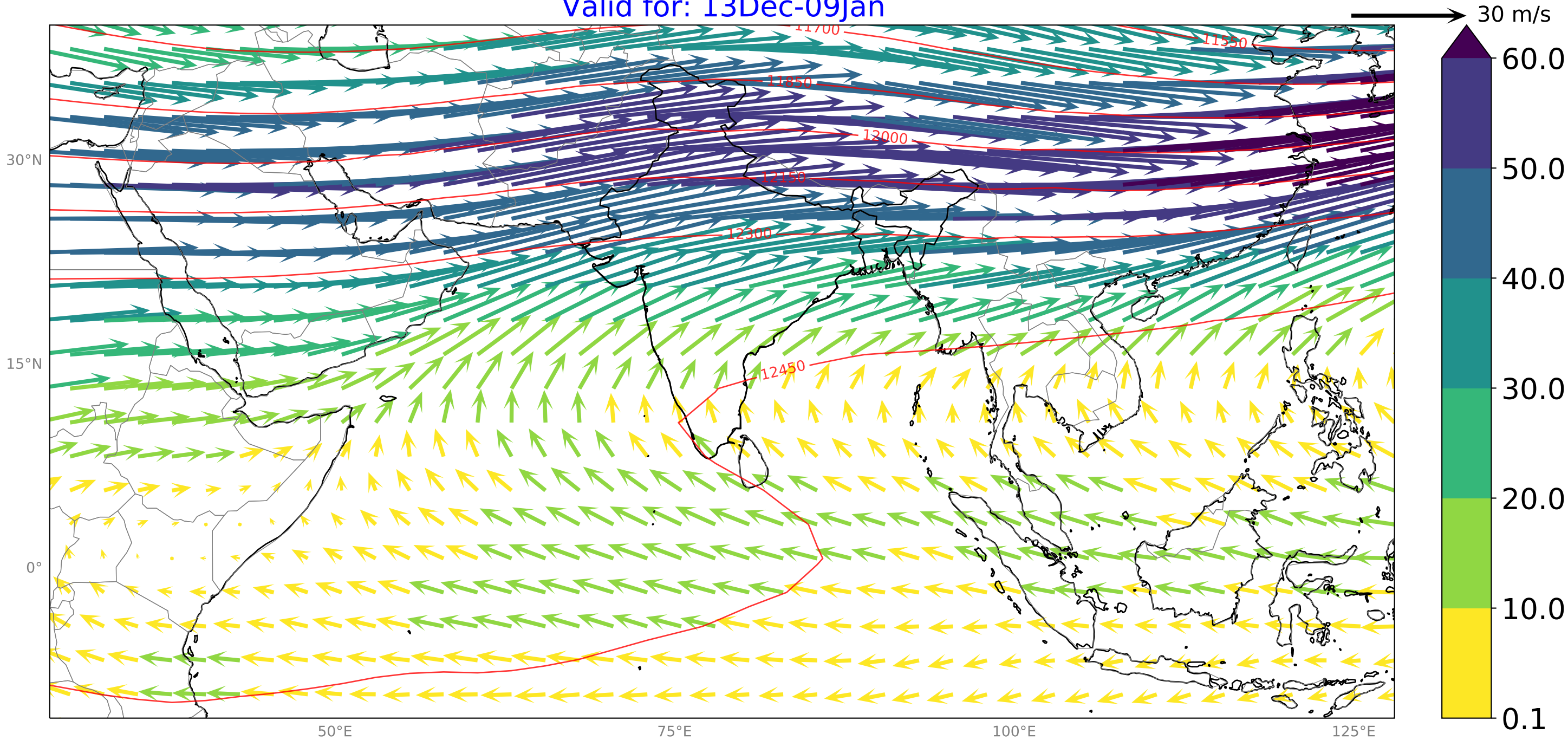




# NCMRWF Extended Range Forecasts: 20241212

## 200hPa GH(m) & Winds(m/s)

Valid for: 13Dec-09Jan



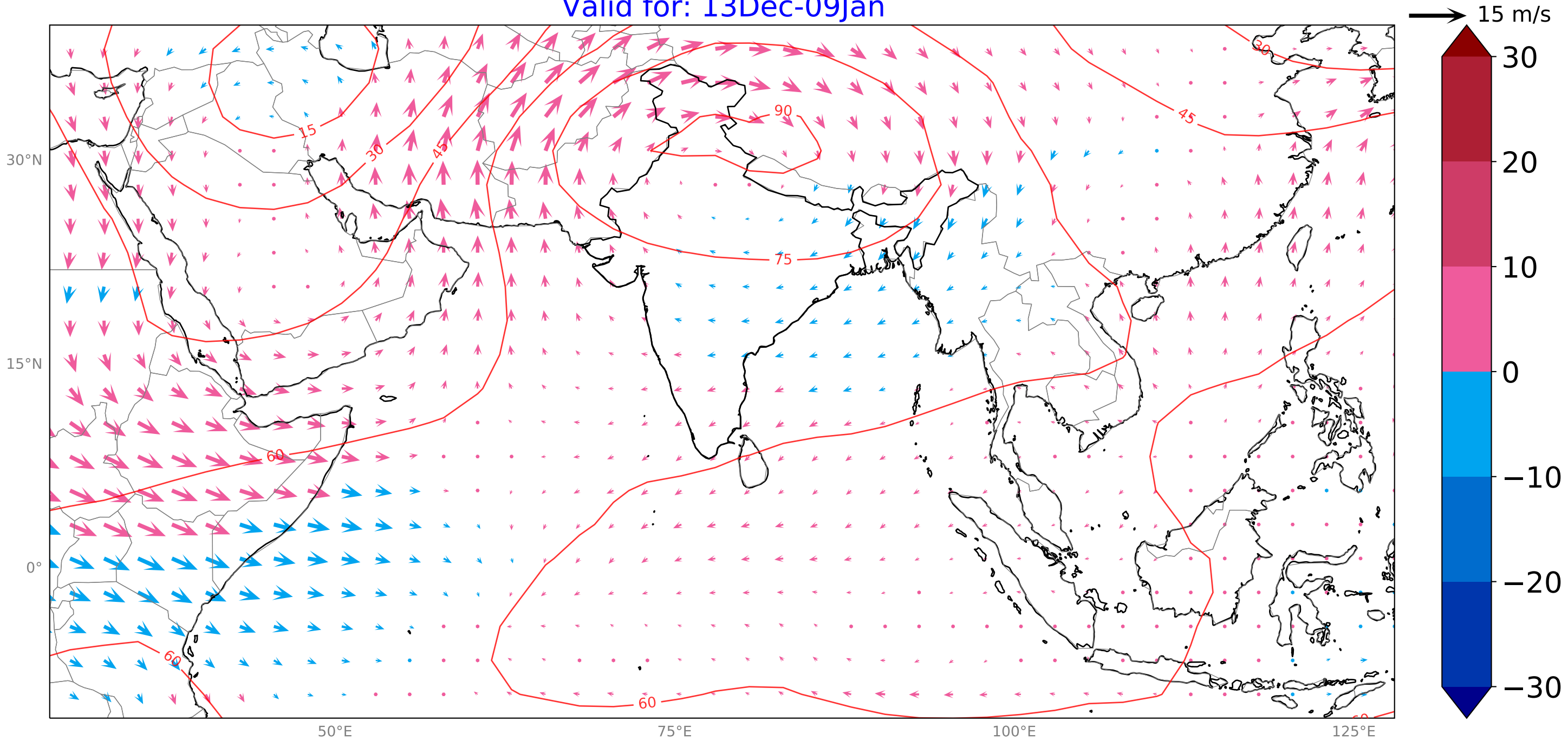




# NCMRWF Extended Range Forecasts: 20241212

## 200hPa GH(m) & Winds Anomaly(m/s)

Valid for: 13Dec-09Jan

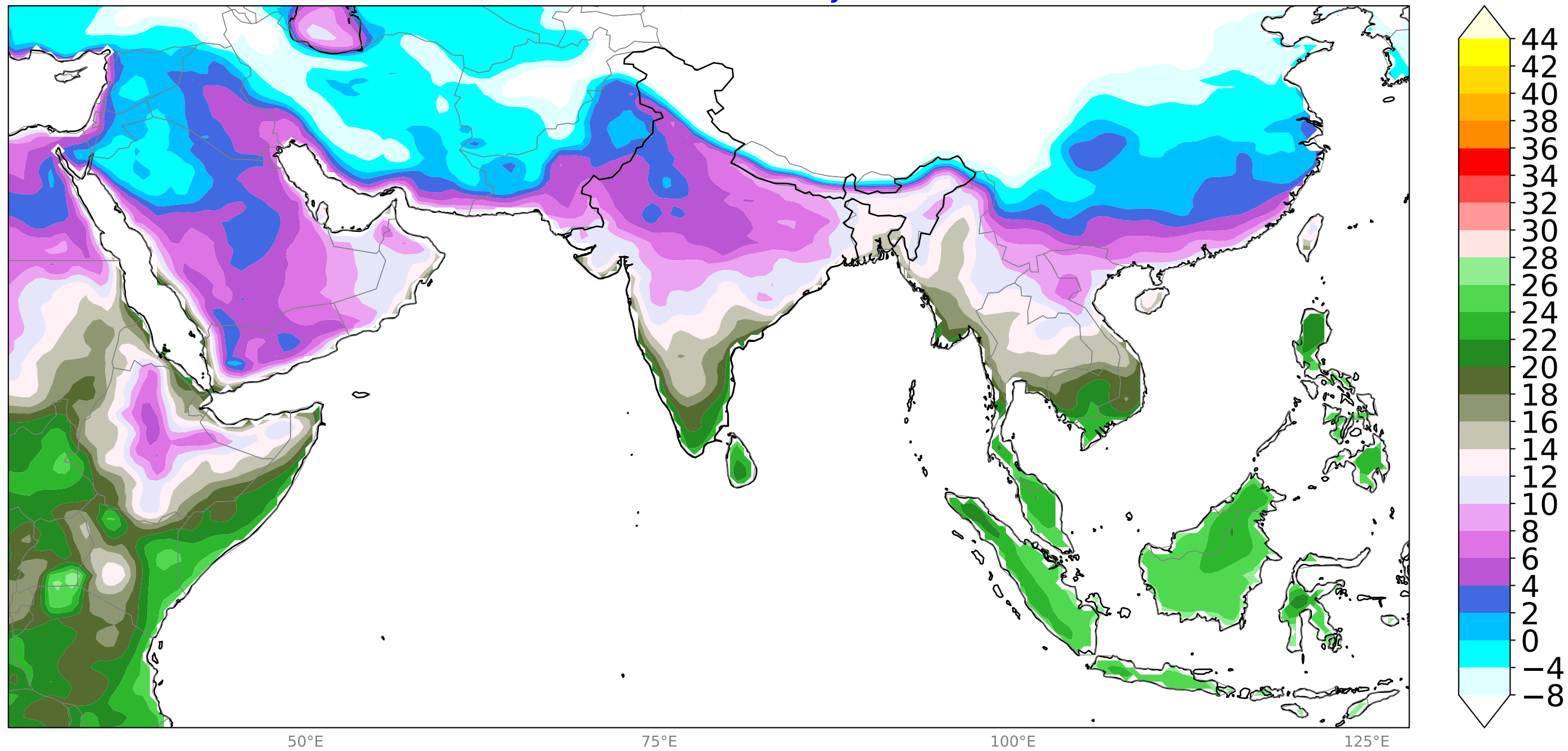




# NCMRWF Extended Range Forecasts: 20241212

## Tmin (deg C)

Valid for: 13Dec-09Jan

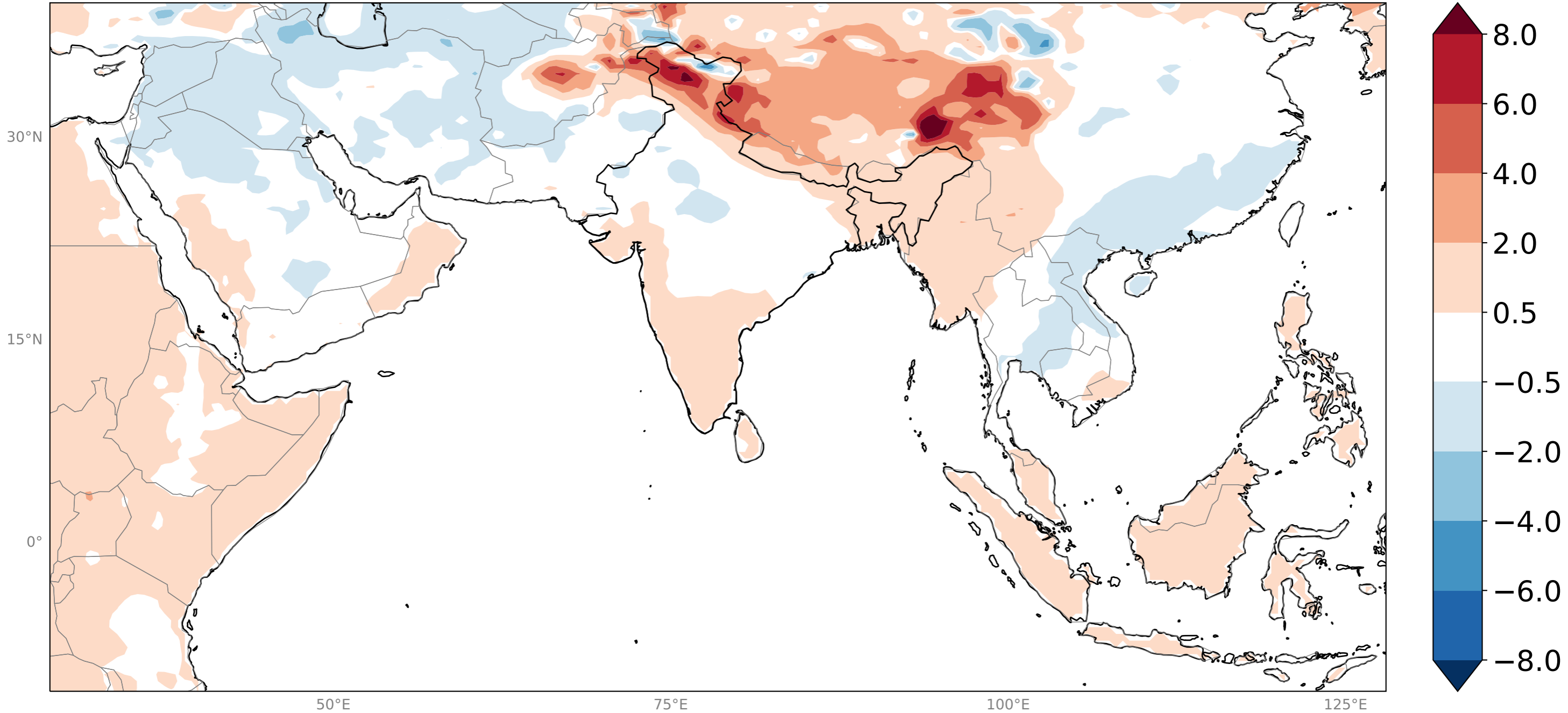




# NCMRWF Extended Range Forecasts: 20241212

## Tmin Anomaly (deg C)

Valid for: 13Dec-09Jan

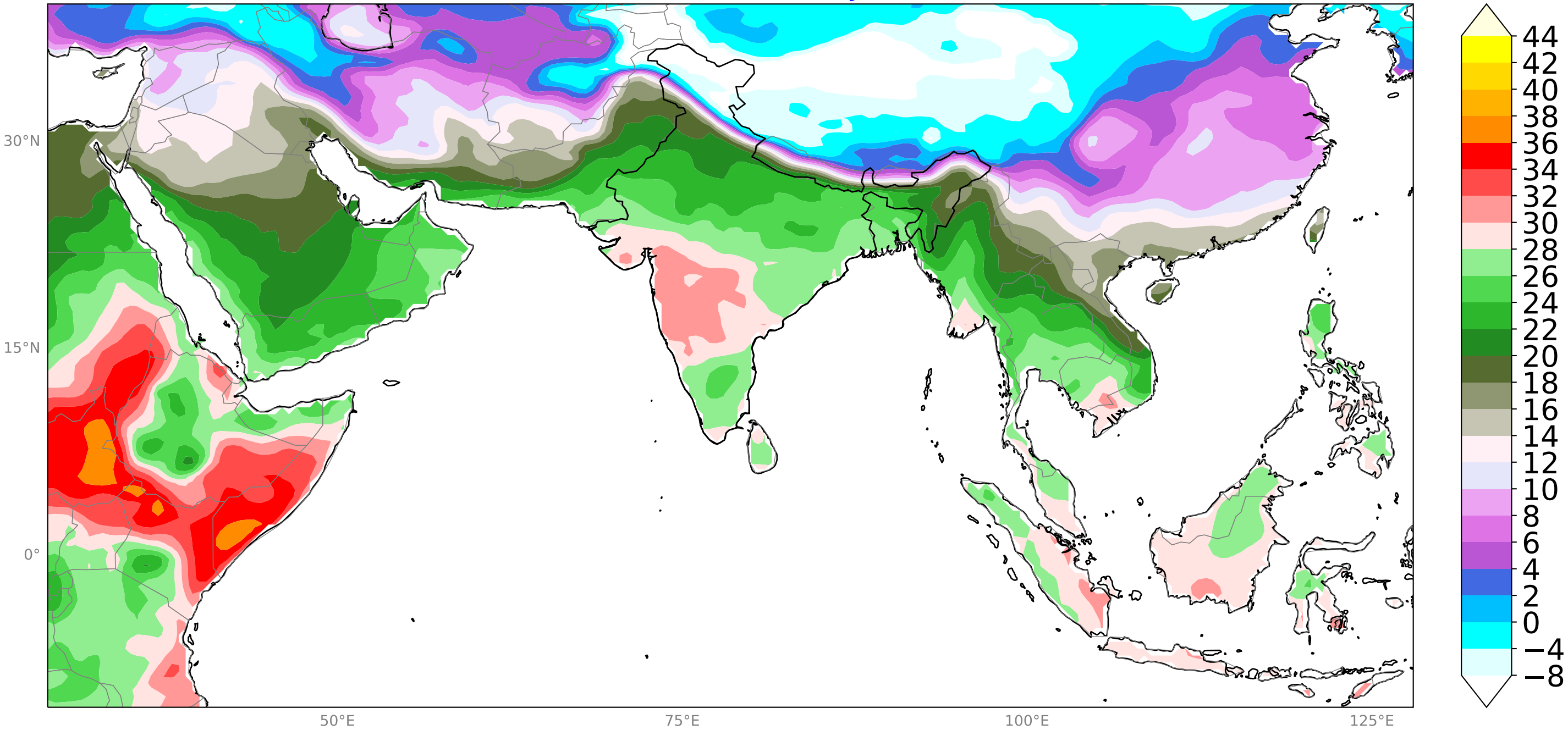




# NCMRWF Extended Range Forecasts: 20241212

## Tmax (deg C)

Valid for: 13Dec-09Jan





# NCMRWF Extended Range Forecasts: 20241212

## Tmax Anomaly (deg C)

Valid for: 13Dec-09Jan

