

Operational platforms for flood forecasting and their hydrological and hydraulic models

EUROPEAN FLOOD AWARENESS SYSTEM (EFAS)

LisFlood - hydrological model

HTESSEL - land surface hydrological model

POM (Plateforme opérationnelle pour la modélisations) - Vigicrues

GJ4R and GRP – hydrological model

MASCARET 1D, TELEMAC 2D - hydraulic models

DEWETRA

FloodPROOFS - hydrological model (Probabilistic Flood Forecasting Operational System).

DELFT-FEWSS flow forecasting system

(models will depend on the most performant application to each country)

HEC-HMS, HBV, TOPKAPI, Sacramento - hydrological model

HEC-RAS, HEC-Res Sim - hydraulic models

FFC - Flood Forecasting Centre for England and Wales

G2G – hydrological model

GREEN KENUE

WATFLOOD, HBV – hydrological models