

## Training Course USING FLR FOR QUANTITATIVE FISHERIES ADVICE

graphics/front

FISHREG
Maritime Affairs Unit - IPSC
European Commission
Joint Research Center



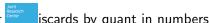
## The FLStock class

An FLStock is mean to represent the population dynamics of a given stock. The quantitative data that need to be measured and popultate the FlStock are the following All quantities in a stock are stored in FLQuant objects. This allows for storage of by e.g. age or length, in years, units, seasons and areas.

catch # FLQuant holding the total catch (landings plus discards) in weight for all quants

catch.n # FLQuant holding the catch in numbers by quant catch.wt # FLQuant holding the weight at quant in the catch, usually obtained from those for landings and discards

discards # FLQuant holding the total discards in weight for all quants





## Methods

Calculations

Summary

Subset

Operations

Plot

Accessors

Conversions



## All at once

