

HÖRPUDISKUR – ICELAND SCALLOP

Chlamys islandica

RÁÐGJÖF – ADVICE

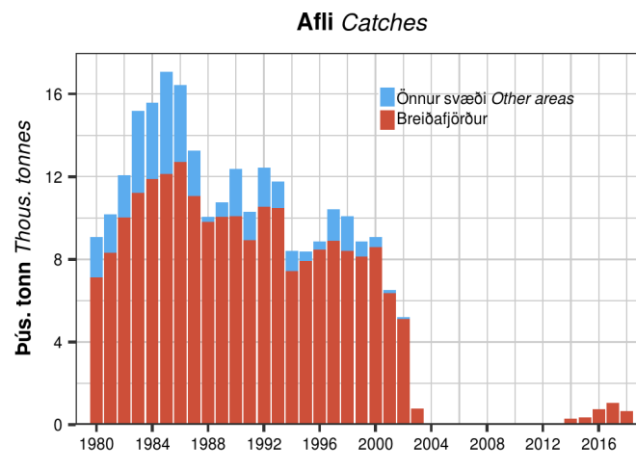
Hafrannsóknastofnun ráðleggur í samræmi við varúðarsjónarmið að engar veiðar aðrar en tilraunaveiðar verði stundaðar á hörpudiski í Breiðafirði fiskveiðiárið 2019/2020.

MFRI advises that when the precautionary approach is applied, no fishery, apart from fishing experiments, for Iceland scallop should be conducted in Breiðafjörður in the fishing year 2019/2020.

STOFNÞRÓUN – STOCK DEVELOPMENT

Stofn hörpudisks í Breiðafirði hrundi á árunum 2000–2004. Veiðar á hörpudiski hafa ekki verið stundaðar síðan 2003, að undanskildum tilraunaveiðum síðustu fimm vetur.

The scallop population in Breiðafjörður collapsed in 2000–2004. No fishery for Iceland scallop has been conducted since 2003, with the exception of an experimental fishery during the last five winters.



Hörpudiskur. Afli við Ísland.
Iceland scallop. Catches.

AÐRAR UPPLÝSINGAR – OTHER INFORMATION

Hnignun stofnsins hefur m.a. verið rakin til frumkýrasýkingar. Sýkingin, ásamt litlum hrygningarstofni, hafði líklega neikvæð áhrif á nýliðun. Undanfarin ár hefur vöðvafylling verið góð og lítil merki um sýkingu.

Tilraunaveiðar hófust haustið 2014 í Breiðasundi í suðurhluta Breiðafjarðar og var aflinn 280 tonn. Þeim var framhaldið næstu þrjú vetur þegar 586–945 tonn voru veidd á fjórum til sex skilgreindum veiðisvæðum. Veturinn 2018 voru stundaðar tilraunaveiðar á sjö svæðum og var aflinn 694 tonn.

The decline in the stock has been linked to protozoan infestation, which in combination with a small spawning stock, led to poor recruitment. Scallop muscle mass has increased in recent years and infection levels are low.

An experimental fishery started in autumn 2014 in the southern part of Breiðafjörður, yielding 280 tonnes. The experimental fishery was continued in the next three winters, with 586–945 tonnes caught on four to six defined fishing grounds. During the winter 2017/2018, 694 tonnes were caught experimentally on six defined fishing grounds in Breiðafjörður.

HEIMILDIR OG ÍTAREFNI – REFERENCES AND FURTHER READING

MFRI Assessment Reports 2019. Iceland scallop. Marine and Freshwater Research Institute, 13 June 2019.