

# Non-Morse Links

## October 1943 – January 1945

Compiled from National Archive files containing weekly returns – selected examples to illustrate growth of Non-Morse (later ‘Fish’) network

### 1. Non-Morse links as of 5-10-43

Name	Service	From	To
Bass	Air Force	Robinson	LW.Kdo.Suedost
Bream	Army	Straussberg	Ob Sued
Carp	Air Force	Robinson	Luftflotte 2
Codfish	Army	Berlin	Saloniki
Conger	Air Force	Treuenbitzen	Athens
Mullet	possibly Air Force	Berlin	Oslo
Octopus	Army	OKH	H Gr A
Perch	Army	OKH	H Gr Mitte
Skate	Army	Salonika	Athens
Squid	Army	OKH	H Gr Sued
Swordfish	probably Army	Berlin	Bordeaux
Tarpon	Army	Berlin	Bukarest
Turbot	Army	Straussberg	Copenhagen
Whiting	Army	OKH	Riga area

Notes:

1. Robinson – Air Force headquarters codename
2. LW. Kdo. Suedost – Air Force Command South-East
3. Straussberg – Army wireless teleprinter and signals exchange near Berlin
4. Ob Suedost – Army Commander-in-chief South-East
5. Luftflotte 2 – 2<sup>nd</sup> Air Force
6. Treuenbitzen – Air Force wireless teleprinter and signals exchange near Berlin
7. OKH – Oberkommando des Heeres, Army High Command for the eastern front, based near Koenigsberg, East Prussia.
8. H Gr – Army Group
9. Mitte – Middle
10. Sued – South
11. Swordfish – eventually determined to be a military/commercial experimental/test link, connected with Siemens.

## 2. Non-Morse links as of 21-4-44

Name	Service	From	To
Anchovy	Air Force	Robinson 2	Luftflotte 3
Barbel	Air Force	Belgrade/Zagreb area	Athens area
Bass	Air Force	Robinson 2	LW Kdo Suedost
Blenny	Air Force	South-East Poland	South Russia
Bream	Army	Straussberg	Ob Suedwest (Rome)
Carp	Air Force	Robinson 2	Luftflotte 2
Char	Air Force	Berlin	Riga area
Chub	Army	Belgrade/Zagreb	Salonika
Codfish	Army	Berlin	H Gr E
Conger	Air Force	Treuebitzen	Athens
Goldfish	Air Force	Luftflotte 5	Kemi

Grayling	Army	Koenigsberg	Belgrade/Zagreb
Gudgeon	Air Force	Luftflotte 3	LW Kdo Suedost
Gurnard	Army	Berlin	Ob Suedost
Hake	Army	Berlin	Ob West
Mullet	Army	Berlin	Oslo
Octopus	Army	OKH	AOK 17 (Crimea)
Pilchard	Air Force	Treuenbritzen	Luftflotte 4
Smelt	Army	H Gr S Ukraine	AOK 17
Sole	Army	Berlin	Vienna/Budapest area
Sprat	Air Force	Berlin	Marseilles
Squid	Army	OKH	H Gr N Ukraine
Stickleback	Army	OKH	H Gr S Ukraine
Stingray	?	Hannover	Nuernberg area
Swordfish	Army	Berlin	Bordeaux
Tarpon	Army	Berlin	Bukarest
Turbot	Army	Berlin	Copenhagen
Whiting	Army	Koenigsberg	Riga

Notes – see notes for section 3 below.

### **3. Non-Morse links as of 1-1-45**

Name	Service	From	To
Anchovy	Air Force	Biesenthal, nr Berlin	LW Kdo West

Angelfish	Army	Berlin	Rhodes
Angler	Army	H Gr G	AOK 19
Barbel 3	Navy	Berlin	Oslo
Barbel 5	Navy	Berlin	Libau
Barbel 7	Navy	Oslo	Trondheim
Backer	Army	North Berlin	Stuttgart area
Bass	Air Force	Berlin ?	South Vienna
Bleak	Army	South-West Berlin	H Gr G
Bream	Army	South-West Berlin	Ob Suedwest
Bream 2	Army	South-West Berlin	Toblach
Bullhead	Army	South Berlin	AOK 20
Caplin	Air Force	North Berlin	Libau/Memel area
Carp	Air Force	Berlin	Air Force Command Italy
Char	Air Force	Biesenthal	Luftflotte 1
Chub	Army	Ob Suedost	H Gr E
Codfish	Army	South Berlin	H Gr E
Dace	Army	South Berlin	South Prussia
Devilfish	Army	Berlin	Vienna
Eagleray	Air Force	South Berlin	North Munich area
Elver	Air Force	Berlin	Oslo
Goldfish	Air Force	Air Force Command Norway	North Norway
Grilse	Army	Straussberg	H Gr B
Groper	Air Force	South Berlin	South Coblenz

Gurnard	Army	South Berlin	Ob Suedost
Hake 1	Air Force	Treuenbritzen	Luftflotte 6
Hake 2	Air Force	Treuenbritzen	Luftflotte 4
Jellyfish	Army	South Berlin	Ob West
Lampsucker	Army	South Berlin	East Utrecht
Mullet	Army	South-West Berlin	AOK Norway, Oslo
Perch	Army	South Berlin	H Gr Mitte
Sailfish	Army	South Berlin	Colmar area
Shad	Army	South Berlin	H Gr Sued
Snapper	Army	Ob West	H Gr G
Sole	Army	Berlin	Vienna
Squid	Army	South Berlin	H Gr A
Stickleback	Army	South Berlin	H Gr Sued
Stingray	?	Hanover	Nuernberg area (testing link)
Thrasher	Army	North Berlin	Muenster area
Tilefish	Army	North Berlin	Wiesbaden
Toadfish	Army	Coblenz area	South-East Namur
Triggerfish	Army	ObWest	H Gr North
Turbot 1	Army	North Berlin	Copenhagen
Turbot 2	Army	North Berlin	Aarhus
Turbot 3	Army	North Berlin	Aarhus
Vellala	Army	South Berlin	South-West Bonn

Wreaver	Army	South Berlin	H Gr H
Whiting	Army	South Berlin	H Gr North
Yellowtail	Air Force	Treuenbritzen	'Fliegerfuehrer'

Notes:

1 – OKH – Oberkommando des Heeres – Army High Command, eastern front

2 – H Gr – Army Group

3 – Ob – Oberfeldshabers – Commander in chief

4 – AOK – Army Command