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The status of flying 'squid populations (Cephalopoda, Ommastrephinae) in the Mediterranean sea is still unclear and needs systematic revision (MANGOLD & BOLETZKY, 1988). To date, the orangeback (*Ommastrephes pteropus* Steenstrup, 1855) and neon-webbed squid (*O. bartrami*) can be quoted in Mediterranean check list us (CLARKE, 1966; RDER*et al.*, 1984; MANGOLD & BOLETZKY, 1988) following the general agreement that the other previously recognized species (*O. caroli*) represented just the adult form of the latter species (*ZUEV et al.*, 1975; BELLO, 1986; ISES, 1987). *O. bartrami* is an oceanic, active swimmer, fast growing (Tmax=I-3 years), large sized (ML max =700 mm) squid with a circunglobal antitropical distribution (ROELEVELD, 1982; DUNNING & BRANDT, 1985). In the adult, the presence of the enlarged ventral protective membrane in arm III (which might be characteristic of females; ROPER, pers. comm.) allows an immediate identification. The first documented record in the Mediterranean Sea seems to be the floating dead specimen, reported as *Stenoteutlis bartrami*, observed at Banyuls sur Mer, France (LOZANO FEY, 1905 in MORALES, 1958). In Italian waters, even though the occurrence of neon webbed flying squid has been reported for a long time (ISEL, 1922 in CLARKE, 1966; BELLO, 1986 and others), its presence has been considered implicitly, sporadic and rare and often as a consequence of strag specimens. In this note, morphometric data and indexes (as a percentage of ML) relative to three new specimens (females) caught by "spadara" (ML=557 mm), jigging (ML=525 mm) and coastal trammel net fishing is operating in Italy (RAGONESE & BEANCHINI, 1990), no specific frammel net fishing is operating in Italy (RAGONESE & BIANCHINI, 1990), no specific frammel net fishing is operating in Italy (RAGONESE & BIANCHINI, 1990), no specific frammel net fishing is operating in Italy (RAGONESE & BIANCHINI, 1990), no specific frammel net fishing is carried out in Italy up to date, and because swordifis and scomeorid drift nets (t

CODE	TL	TW(gr)	ML	MWI	FLI	FWI	HLI	HWI	EDI	TtLI	I	II	III	IV
A	1652	9412	613	39	44	77	21	22	9	146	50	64	60	61
B1	1563	7540	597	32	42	74	20	26	9	137	50	62	68	72
B2	1498	5260	525	37	43	71	27	22	8	165	59	71	74	70
C	387	185	137	/	45	32	24	20	6	137	40	46	52	61

Tab.- Morphometric data for the four specimens of *O. bartrami* (length in mm; indexes as percentage of ML according to ROPER & VOSS, 1983). "Code" indicates the source of specimens: squid caught by "spadara" (A; in RAGONESE & JEREB 1990), by jigging (B1-B2) and by a trammel net (C). Measurements on C made after fixation.

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