

Message formats for Boat Transactions

EB -- Enter Boat

Note: Entry formats are positional. All fields must be accounted for with a period even if the field is not mandatory. Field prefixes are not permitted. A "Cond. Set" means that if one of the fields is entered all of the fields in the set are required. A "One of Set" means that at least one of the fields in the set is required.

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.EB-c.<ori>

Such That:

ssss	4		Mnemonic of Sending Device
rrrr	4		Mnemonic of Receiving Device
cccccccc	1-10		Control Field; Used for routing within the interface system
-c		Optional	Message Key Qualifier
			-A Occupant(s) Armed
			-F Hold for Latents/Occupant(s) Armed
			-P Hold for Latents
.<ori>	9		Agency's FBI assigned Originating Agency Identifier

Followed By:

.<reg>	1-8	One of Set (1) & Cond. Set (1)	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the CGD.
.<res>	2	Cond. Set (1)	Registration State. Code as defined in the NCIC 2000 Code Manual.
.<rey>	2 or 4	Cond. Set (1)	Registration Year. Must be current year, current year minus one, or greater than current year, or the alphabetic 'NX'.
.<hul>	2		Outer Hull Material. Code as defined in the NCIC 2000 Code Manual.
.<bhn>	1-20	One of Set (1)	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the OAN.
.<pro>	2		Propulsion.
.<byr>	4	Required	Boat Year. Numeric; cannot be more than 1 year beyond the current model year.
.<bma>	3-24	Required	Boat Make. Code as defined in the NCIC 2000 Code Manual.
.<bty>	3		Boat Type. Code as defined in the NCIC 2000 Code Manual.
.<ble>	2		Boat Length. Must be two numeric characters representing feet, not inches.
.<bco>	3 or 7		Boat Color. Code as defined in the NCIC 2000 Code Manual. If two colors are used, they must be separated with a slash (/).
.<dot>	8	Required	Date of Theft in YYYYMMDD format.
.<oca>	1-20	Required	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
.<lki>	9	Cond. Set (2)	Linkage Agency Identifier. Must be a valid NCIC-assigned ORI.
.<lka>	1-20	Cond. Set (2)	Linkage Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
.<mis>	1-200		Miscellaneous. Free text.
.<noa>	1		Notify Originating Agency. Must be either Y or N.
.<oan>	1-20	One of Set (1)	Owner Applied Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the BHN.
.<blank>	Blank		Mandatory Blank Field.
.<cgd>	1-8		Coast Guard Document Number. Alphanumeric; must not contain a single zero only or a run of zeros. Cannot be identical to REG.
.<hpt>	1-20		Home Port. Free text.
.<hsp>	2		Hull Shape. Code as defined in the NCIC 2000 Code Manual.
.<bmo>	1-20		Boat Model. Free text.
.<bnm>	1-20		Boat Name. Free text.

MB -- Modify Boat

Note: To Delete a non-Mandatory field, send the MFC (prefix) with no data. Once modified, the record must adhere to the entry rules.

Message Structure:

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{ssss}TCC#$1N01rrrr ccccccccc.MB.<ori>
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Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by one of the following:

.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. x Other exceptions are described in the NCIC 2000 Operating Manual.

Followed by at least one of the following:

.MKE/<mke>	2-4	Message Key. Permits the change of the Message Key Qualifier.
.ORI/<ori>	9	Originating Agency Identifier of the record's owner.
.VLN/<vln>	3-30	Validator Name.
.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the CGD.
.RES/<res>	2	Registration State. Code as defined in the NCIC 2000 Code Manual.
.REY/<rey>	2 or 4	Registration Year. Must be current year, current year minus one, or greater than current year, or the alphabetic 'NX'.
.HUL/<hul>	2	Outer Hull Material. Code as defined in the NCIC 2000 Code Manual.
.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the OAN.
.PRO/<pro>	2	Propulsion.
.BYR/<byr>	4	Boat Year. Numeric; cannot be more than 1 year beyond the current model year.
.BMA/<bma>	3-24	Boat Make. Code as defined in the NCIC 2000 Code Manual.
.BTY/<bty>	3	Boat Type. Code as defined in the NCIC 2000 Code Manual.
.BLE/<ble>	2	Boat Length. Must be two numeric characters representing feet, not inches.
.BCO/<bco>	3 or 7	Boat Color. Code as defined in the NCIC 2000 Code Manual. If two colors are used, they must be separated with a slash (/).
.DOT/<dot>	8	Date of Theft in YYYYMMDD format.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
.LKI/<lki>	9	Linkage Agency Identifier. Must be a valid NCIC-assigned ORI.
.LKA/<lka>	1-20	Linkage Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.
.MIS/<mis>	1-200	Miscellaneous. Free text.

.NOA/<noa>	1	Notify Originating Agency. Must be either Y or N.
.OAN/<oan>	1-20	Owner Applied Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only. Cannot be identical to the BHN.
.CGD/<cgd>	1-8	Coast Guard Document Number. Alphanumeric; must not contain a single zero only or a run of zeros. Cannot be identical to REG.
.HPT/<hpt>	1-20	Home Port. Free text.
.HSP/<hsp>	2	Hull Shape. Code as defined in the NCIC 2000 Code Manual.
.BMO/<bmo>	1-20	Boat Model. Free text.
.BNM/<bnm>	1-20	Boat Name. Free text.

XB -- Cancel Boat

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.XB.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by one of the following:

.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros x only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Followed By:

.<doc>	8	Date of Cancel in YYYYMMDD format.
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Followed Optionally By:

.<rpp>	10-21	Reason for Property Record Removal.
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ZB -- Administrative Query Boat

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.ZB-c.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for Routing within the Interface
-c		-T TCIC Only
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed By:

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
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Or

.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
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Or

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.

Or

.NIC/<nic>	10	NIC number. Number assigned by NCIC upon record entry.
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and optionally

.RSH/<rsh>	1	Related Search Hit. Must be either Y or N.
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QB -- Query Boat

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.QB-c.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for Routing within the Interface
-c		-T TCIC Only
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed By:

.REG/<reg> 1-8 Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.

Or

.BHN/<bhn> 1-20 Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros x only, a single alphabetic only, or a run of alphabets only.

Or

.REG/<reg> 1-8 Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.

.BHN/<bhn> 1-20 Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.

Or

.NIC/<nic> 10 NIC number. Number assigned by NCIC upon record entry.

and optionally

.RSH/<rsh> 1 Related Search Hit. Must be either Y or N.

LB -- Locate Boat

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.LB.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for Routing within the Interface
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by one of the following:

.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Followed By:

.<dor>	8	Date of Recovery in YYYYMMDD format.
.<rca>	1-20	OCA of Recovering Agency.

Followed Optionally by:

.<rpp>	10-21	Reason for Property Record Removal. Must be a valid NCIC-assigned code. See the NCIC 2000 Operating Manual for specific coding instructions.
.<npa>	1-3	Number of Persons Apprehended. See the NCIC 2000 Operating Manual for specific coding instructions.
.<npf>	1-20	Number of Missing Persons Found. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vnp>	1-8	Value of Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vor>	1-8	Value of Other Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vrc>	1-8	Value of Recovered Contraband. See the NCIC 2000 Operating Manual for specific coding instructions.

CB -- Clear Boat

Message Structure:

{ssss}TCC#\$1N01rrrr ccccccccc.CB.<ori>

Such That:

ssss	4	Mnemonic of Sending Device
rrrr	4	Mnemonic of Receiving Device
cccccccc	1-10	Control Field; Used for routing within the interface system
.<ori>	9	Agency's FBI assigned Originating Agency Identifier

Followed by only one of the following:

.BHN/<bhn>	1-20	Boat Hull Serial Number. Alphanumeric; must not contain a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

OR

.REG/<reg>	1-8	Registration Number. Alphanumeric. Cannot be a single zero only, a run of zeros only, a single alphabetic only, or a run of alphabets only.
.OCA/<oca>	1-20	Originating Case Number. The only valid special characters are the hyphen and the space. Other exceptions are described in the NCIC 2000 Operating Manual.

Followed by:

.<dcl>	8	Date of Clear in YYYYMMDD format.
.<rri>	9	ORI of Recovering Agency.
.<rca>	1-20	OCA of Recovering Agency.

Followed Optionally By:

.<rpp>	10-21	Reason for Property Record Removal. Must be a valid NCIC-assigned code. See the NCIC 2000 Operating Manual for specific coding instructions.
.<npa>	1-3	Number of Persons Apprehended. See the NCIC 2000 Operating Manual for specific coding instructions.
.<npf>	1-20	Number of Missing Persons Found. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vnp>	1-8	Value of Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vor>	1-8	Value of Other Recovered Property. See the NCIC 2000 Operating Manual for specific coding instructions.
.<vrc>	1-8	Value of Recovered Contraband. See the NCIC 2000 Operating Manual for specific coding instructions.