## EZPLAY ${ }^{\circledR}$ BATTLESHIPTM GAME CHARACTERISTICS

- BATTLESHIPтм is to be available as an instant win online game.
- BATTLESHIPтм tickets shall be produced and validated by the Photon, CORONIS, CORONIS MP, CORONIS MPNG, CORONIS MPQK, Winstation and Dreamtouch Smart terminals.
- BATTLESHIPтм is offered at the $\$ 2$ price point.
- Each $\$ 2$ play is on a separate ticket.
- Each ticket shall have one (1) game per ticket.
- There is no bet slip entry for EZPLAY BATTLESHIPTM game.
- BATTLESHIPтм is a "Match and Win" play style.


## Basic Game Description

BATTLESHIP ${ }^{\text {TM }}$ is a $\$ 2$ EZPLAY game themed off the Hasbro game. Winners are based on matching "YOUR COORDINATES" to all of the grid spots that contain an "OBJECT". It is possible to match 1 or more of the "OBJECTS" up to all seven of the "OBJECTS" and prize amounts are given as listed in the PRIZE LEGEND. Central System will send this information to the terminal, along with the data of the rest of the symbols.

- Each ticket shall have one Game Play Area
- In the play area, there will be a $10 \times 10$ grid with the number $1-10$ printed above the grid with a number directly above a column in the grid number 1-10 from left to right.
- Along the left side of the grid the letters A-J will be printed directly to the left of each row with 1 letter associated to each of the rows from the top of the grid to the bottom of the grid.
- Each ticket will have 33 alphanumeric "YOUR COORDINATES" displayed. Each alphanumeric "YOUR COORDIATE" corresponds to a space on the grid. The "YOUR COORDINATES" will be randomly chosen from a group of 100 possible alphanumeric choices ranging from A1-A10, B1-B10, C1- C10, D1-D10, E1-E10, F1F10, G1-G10, H1-H10, I1-I10 and J1-J10
- Randomly placed throughout the $10 \times 10$ grid and printed only horizontally or vertically will be pictures, one each only, of the following "OBJECTS" and the number of spaces in the grid picture will occupy:
- Mine - 1 space
- Torpedo - 2 spaces
- Patrol Boat - 2 spaces
- Submarine - 3 spaces
- Destroyer - 3 spaces
- Battleship - 4 spaces
- Carrier - 5 spaces


Game Detail:

| Bet Amount | $\$ 2.00$ |
| :--- | :--- |
| Total Sales | $\$ 480,000.00$ |
| Total Prizes | $\$ 312,000.00$ |
| Total Payout | $65.00 \%$ |
| Overall Odds | 3.79 |
| Total Winners | 63,360 |
| Total Non-Winners | 176,640 |

Appendix 1 - Prize Tiers:

| Column One | Column Two | Column Three | Column Four | Column Five |
| :---: | :---: | :---: | :---: | :---: |
| Line \# | TIER LEVEL | Value | Prize Award | Number of Prizes |
| 1 | 16 | All 5 Ships | \$10,000.00 | 2 |
| 2 | 15 | Carrier | \$5,000.00 | 3 |
| 3 | 14 | Battleship | \$1,000.00 | 5 |
| 4 | 13 | Patrol Boat+Submarine+Destroyer | \$80.00 | 150 |
| 5 | 12 | Submarine+Destroyer | \$70.00 | 200 |
| 6 | 11 | Destroyer | \$50.00 | 300 |
| 7 | 10 | Patrol Boat+Submarine | \$30.00 | 400 |
| 8 | 9 | Torpedo + Submarine | \$24.00 | 500 |
| 9 | 8 | Submarine | \$20.00 | 600 |
| 10 | 7 | Torpedo+Patrol Boat | \$14.00 | 800 |
| 11 | 6 | Mine+Patrol Boat | \$12.00 | 900 |
| 12 | 5 | Patrol Boat | \$10.00 | 1,500 |
| 13 | 4 | Mine+Torpedo | \$6.00 | 3,000 |
| 14 | 3 | Torpedo | \$4.00 | 15,000 |
| 15 | 2 | Mine | \$2.00 | 40,000 |
| 16 | 1 | Non-Win | \$0.00 | 176,640 |

## Prize Structure:

| Prize <br> Level | Description | Division | Probability per Board | Odds per Grid | $\begin{gathered} \text { Expected } \\ \text { Number of } \\ \text { Winners/Grid } \end{gathered}$ | Prize per Winner | Total Prize | Prize \% | Payout \% | Percent <br> Low Tier | Percent Mid Tier | Percent High Tier |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | All 5 Ships | 1 | 0.00001 | 120,000.00 | 2 | S10,000 | \$20,000 | 6.41\% | 4.17\% |  |  | 6.41\% |
| 2 | Carrier | 2 | 0.00001 | 80,000.00 | 3 | \$5,000 | \$15,000 | 4.81\% | 3.13\% |  |  | 4.81\% |
| 3 | Battleship | 3 | 0.00002 | 48,000.00 | 5 | \$1,000 | \$5,000 | 1.60\% | 1.04\% |  |  | 1.60\% |
| 4 | Patrol Boat+Submarine+Destroyer | 4 | 0.00063 | 1,600.00 | 150 | 580 | \$12,000 | 3.85\% | 2.50\% |  |  | 3.85\% |
| 5 | Submarine+Destroyer | 5 | 0.00083 | 1,200.00 | 200 | S70 | \$14,000 | 4.49\% | 2.92\% |  | 4.49\% |  |
| 6 | Destroyer | 6 | 0.00125 | 800.00 | 300 | S50 | \$15,000 | 4.81\% | 3.13\% |  | 4.81\% |  |
| 7 | Patrol Boat+Submarine | 7 | 0.00167 | 600.00 | 400 | S30 | \$12,000 | 3.85\% | 2.50\% |  | 3.85\% |  |
| 8 | Torpedo + Submarine | 8 | 0.00208 | 480.00 | 500 | S24 | \$12,000 | 3.85\% | 2.50\% | 3.85\% |  |  |
| 9 | Submarine | 9 | 0.00250 | 400.00 | 600 | S20 | \$12,000 | 3.85\% | 2.50\% | 3.85\% |  |  |
| 10 | Torpedo + Patrol Boat | 10 | 0.00333 | 300.00 | 800 | S14 | \$11,200 | 3.59\% | 2.33\% | 3.59\% |  |  |
| 11 | Mine+Patrol Boat | 11 | 0.00375 | 266.67 | 900 | S12 | \$10,800 | 3.46\% | 2.25\% | 3.46\% |  |  |
| 12 | Patrol Boat | 12 | 0.00625 | 160.00 | 1,500 | S10 | \$15,000 | 4.81\% | 3.13\% | 4.81\% |  |  |
| 13 | Mine+Torpedo | 13 | 0.01250 | 80.00 | 3,000 | S6 | \$18,000 | 5.77\% | 3.75\% | 5.77\% |  |  |
| 14 | Torpedo | 14 | 0.06250 | 16.00 | 15,000 | S4 | \$60,000 | 19.23\% | 12.50\% | 19.23\% |  |  |
| 15 | Mine | 15 | 0.16667 | 6.00 | 40,000 | S2 | \$80,000 | 25.64\% | 16.67\% | 25.64\% |  |  |
| Total |  |  | 0.26 | 3.79 | 63,360.00 |  | \$312,000 | 100.00\% | 65.00\% | 70.19\% | 13.14\% | 16.67\% |
| 16 | Non-Win - Prize Level 1 | 16 | 0.73600 | 1.36 | 176,640 | S0 |  |  |  |  |  |  |
| Total |  |  |  | 1.00 | 240,000.00 |  | \$312,000 | 100.00\% | 65.00\% | 70.19\% | 13.14\% | 16.67\% |

Ticket Art:


