

| Legend      |                                                                                                                                                     |                                                            | Supercruise (cont)         |                                       | HUD Functions & Sensors (cont)                                    |                                | Attack & Defense Protocols                                                                              |                                                               |                                                        |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------|---------------------------------------|-------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------|
| X           | ON MY MARK - Preface with "On my mark" or "Standby to/for" This will allow command execution using "-Mark", "Execute" or "Engage" within 15 seconds |                                                            | X                          | Emergency Stop                        | Emergency exit to normal space from supercruise (can damage ship) | Activate Surface Scanner       | *Toggles detailed surface scanner                                                                       | Attack Protocol Alpha                                         | Powers weapons & shields, deploys hardpoints           |
| N           | NEXT HOP - Preface with "Next hop and", "Next system and" or "Next system in route and"                                                             |                                                            | Sublight Engine Management |                                       |                                                                   | Analysis Mode                  | Switched to analysis mode                                                                               | Attack Protocol Bravo                                         | Powers weapons & engines, deploys hardpoints           |
| U           | Universal - Can be used in Ship or SRV                                                                                                              |                                                            |                            | Engines 25%, 50%, 75%, 100%           | Sets forward engine speed                                         | Combat Mode                    | Switches to combat mode                                                                                 | Attack Protocol Charlie                                       | Powers shields & weapons, deploys hardpoints           |
| Hyperspace  |                                                                                                                                                     |                                                            |                            | Engines to Maximum                    | Sets maximum engine speed                                         | Launch Pulse Wave Scanner      | *Fires pulse wave scanner (requires firegroup to be set in keyboard control)                            | Defense Protocol Alpha / Get Me Out of Here                   | Retracts hardpoints, power to engines and engages jump |
| X           | Engage                                                                                                                                              | Charges FSD - Will require focus on target to perform jump | X                          | Cut Engines / Kill Engines / All Stop | Cuts all power to engines                                         | Constant Pulse Wave            | *Fires pulse wave scanner repeatedly until cancelled (requires firegroup to be set in keyboard control) | Defense Protocol Bravo                                        | Retracts hardpoints, power to shields and engages jump |
|             | Cancel jump                                                                                                                                         | Cancels Jump as long as FSD is still charging              |                            | Reverse Engines 25%, 50%, 75%, 100%   | Sets reverse engine speed                                         | Cancel Pulse Wave              | Cancels constant pulse wave scan                                                                        | Targeting                                                     |                                                        |
| Supercruise |                                                                                                                                                     |                                                            |                            | Full Reverse                          | Sets maximum reverse engine speed                                 | Increase/Decrease Sensor Range | Adjusts sensor range on HUD                                                                             | Lock Target                                                   | Locks target directly in front of you                  |
| X           | Engage Supercruise                                                                                                                                  | Engages Supercruise (will need to manually throttle up)    |                            | Speed Brake / Space Brake             | Momentarily drops and raises cargo scoop to help slow down        | Is This System Dangerous?      | Performs check and informs system status                                                                | Target Highest Threat                                         | Targets highest threat                                 |
| Combat      |                                                                                                                                                     |                                                            |                            |                                       |                                                                   | Contacts                       | Opens the contacts tab                                                                                  | Target Powerplant/Cargo Hatch/Shields/FSD/Life Support/Drives | Attempts to focus weapons on targets subsystem         |
| X           | Get Clear and Engage Supercruise                                                                                                                    | Boosts ship and engages supercruise                        | HUD Functions & Sensors    |                                       |                                                                   |                                |                                                                                                         | Next/Previous Hostile                                         | Cycles through and targets hostiles                    |
|             |                                                                                                                                                     |                                                            | FSS Mode                   | Toggles full spectrum system-scanner  |                                                                   |                                |                                                                                                         |                                                               |                                                        |
|             |                                                                                                                                                     |                                                            | Discovery Scan             | Fires discovery scanner               |                                                                   |                                |                                                                                                         |                                                               |                                                        |

### Targeting (cont)

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Next/P-revious Ship     | <i>Cycles through and targets ships (Hostile or not)</i>        |
| Initiate Planetary Scan | <i>Locks planet/star in front for detailed surface scanning</i> |
| Contacts                | <i>Opens contacts tab</i>                                       |
| Firegroup A,B,C,-D,E... | <i>Changes to defined firegroup</i>                             |

### Take Off & Docking

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| X Request Docking / Take Us In   | <i>*Starts Auto-Dock Procedure with 7.5km of a station</i> |
| Cancel Docking                   | <i>Cancels docking request before ship is in station</i>   |
| Arrival Checks                   | <i>Refuels, Rearms and Repairs ship</i>                    |
| Enter Hangar / Return to Surface | <i>Enters or Removes ship from underground hangar</i>      |

### Take Off & Docking (cont)

|                           |                                                                                                                |
|---------------------------|----------------------------------------------------------------------------------------------------------------|
| X Prep for Docking        | <i>Sets speed, pips and landing gear ready for docking (only needed for manual docking)</i>                    |
| Auto Launch / Take Us Out | <i>Starts Auto-Launch procedure while docked</i>                                                               |
| Clearance Velocity        | <i>Slowly increases speed to 100%</i>                                                                          |
| Get Clear and Supercruise | <i>Boosts ship until out of mass-lock and jumps to supercruise (Will knowc you out of SC if already in it)</i> |

### Combat

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Combat Mode               | <i>Switched HUD to combat mode</i>                                      |
| Deploy/Retract Hardpoints | <i>Toggles hardpoints</i>                                               |
| Yellow Alert              | <i>Initiates attack protocol charlie upon dropping from supercruise</i> |

### Combat (cont)

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| Red Alert / Battle Stations | <i>Initiates attack protocol alpha upon dropping from supercruise</i> |
| Cancel Yellow/Red Alert     | <i>Cancels active alert</i>                                           |
| Fire Anti-Missile           | <i>Fires single ECM anti-missile burst</i>                            |
| Triple Anti-Missile         | <i>Fires three ECM anti-missile bursts</i>                            |
| Deploy Shield Cell          | <i>Launches a shield cell</i>                                         |
| Deploy Heatsink             | <i>Launches heatsink to cool the ship</i>                             |

### Comms

|                              |                                                                                            |
|------------------------------|--------------------------------------------------------------------------------------------|
| Standard Greeting 1, 2, 3... | <i>Sends a preset message to local chat (Set in customiser)</i>                            |
| Standard Target 1, 2, 3...   | <i>Sends a preset message to targeted ship (Set in customiser)</i>                         |
| Standard Reply 1, 2, 3...    | <i>Sends a preset reply to the last person that sent you a message (Set in customiser)</i> |

### Comms (cont)

|                         |                                                                       |
|-------------------------|-----------------------------------------------------------------------|
| Standard Wing 1, 2, ... | <i>Sends a preset message to all wing members (Set in customiser)</i> |
|-------------------------|-----------------------------------------------------------------------|

### Ship & AI Control Commands

|                   |                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------|
| Toggle Scoop      | <i>Toggles cargo scoop (ship or SRV)</i>                                                         |
| Lights            | <i>Toggles ships exterior lights</i>                                                             |
| Flight Assist     | <i>Toggles flight assist</i>                                                                     |
| Night Vision      | <i>Toggles Night Vision</i>                                                                      |
| Reboot and Repair | <i>Reboots ships systems and attempts to repair damaged modules, shields are restored to 50%</i> |
| Protocol Override | <i>Toggles silent running mode</i>                                                               |
| Silent Running    |                                                                                                  |
| Self Destruct     | <i>Initiates Self Destruct with valid code</i>                                                   |

### Interactions and Chitchat

|                                 |                                              |
|---------------------------------|----------------------------------------------|
| Protocol Override               | <i>Opens HCS Customiser</i>                  |
| Customize My Settings           |                                              |
| Enable/Disable Voice Control    | <i>Toggles voice control for AI</i>          |
| Enable/Disable Interaction Mode | <i>Toggles interaction mode with your AI</i> |



| Interactions and Chitchat (cont)          |                                                   |
|-------------------------------------------|---------------------------------------------------|
| Enable/Disable Chit Chat                  | <i>Toggles chit chat for AI</i>                   |
| Enable/Disable Constellations             | <i>Toggles Constellations info from the AI</i>    |
| Enable/Disable Quantum Theory             | <i>Toggles Quantum Theory info from the AI</i>    |
| Enable/Disable Stars and Planets          | <i>Toggles Stars and Planets info from the AI</i> |
| Enable/Disable Profane Interaction Mode   | <i>Toggles profanity from AI</i>                  |
| Yes, Yeah, Good Idea, Yes Please, Confirm | <i>Agreement Statements with AI</i>               |
| No, Not Now, No Thank You, Cancel Request | <i>Disagreement Statements with AI</i>            |
| What's On Your Mind                       | <i>Prompts Interaction with AI</i>                |
| Enable/Disable Galaxapedia                | <i>Toggles Random facts</i>                       |
| Hi Rez Screenshot                         | <i>Takes a high resolution screenshot</i>         |

| Navigation & Maps |                                             |
|-------------------|---------------------------------------------|
| Next System       | <i>Targets next system in plotted route</i> |
| System Map        | <i>Opens/Closes system map</i>              |
| Galaxy Map        | <i>Opens/Closes galaxy map</i>              |

| Enable/Disable System Modes  |                                                                                                                           |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Enable/Disable Explorer Mode | <i>*Explorer mode fires discovery scanner automatically upon jumping into a new system (requires firegroup to be set)</i> |

| Planetary Landing & SRV Control |                                                               |
|---------------------------------|---------------------------------------------------------------|
| X                               | Prep for Orbit                                                |
|                                 | Deploy SRV / Board the Ship                                   |
|                                 | Deploy SRV on Landing                                         |
| X                               | Board the Ship                                                |
|                                 | Dismiss/Recall the Ship                                       |
| Prep for Dust Off               | <i>Recalls the ship, then automatically launches to orbit</i> |
|                                 | Launch to Orbit                                               |
|                                 | Extraction and Launch                                         |
|                                 | Handbreak <i>Toggle</i>                                       |
|                                 | Transfer Cargo                                                |
|                                 | Turret                                                        |
|                                 | Drive Assist                                                  |

| Planetary Landing & SRV Control (cont) |                                           |
|----------------------------------------|-------------------------------------------|
| Enable/Disable Eco Mode                | <i>Sets fuel economy mode on or off</i>   |
| Dip/High Beam                          | <i>Sets SRV lights mode to low or hig</i> |
| Refuel/Repair/Re-Arm SRV               |                                           |

