

VESSEL POSITION INDICATOR
 DISPLAYS CURRENT HEADING, SPEED AND GRID
 POSITION OF VESSEL TO ASSIST FIRING SOLUTION
 CALCULATION

CURRENTLY TRACKED CONTACTS

Desig TSM05

CV 8.88
 RANGE 8888.88
 BEARING 188

TARGET

Desig TSM04

CV 8.88
 RANGE 8888.88
 BEARING 188

TARGET

BLANK/EMPTY CONTACT

SELECT TARGET
 THIS BUTTON SELECTS WHICH CONTACT IS THE TARGET FOR THE SOLUTION CALCULATOR AND THE TORP CONFIG MODULE

VISUALISATION OF CONTACT'S RELATIVE POSITION.

TUBE SELECT
 SELECT WHICH TUBE IS BEING CONFIGURED (TUBES WITHOUT A TORP LOADED ARE SHOWN AS UNAVAILABLE)
 SELECTING A TUBE LOADS ITS CURRENT CONFIG (DEFAULT IF NO CONFIG ENTERED PREVIOUSLY)

Tube

TUBE1 TUBE2 TUBE3 TUBE4

TARGET
TSM05

SET CONFIG
 CONFIGURE THE TORPEDO WITH THE CURRENTLY DISPLAYED SETTINGS OR SHOW DEFAULT SETTINGS

SET CONFIG
 DEFAULT

Search

DIRECT
 CURVE
 ALT

BEARING
 -000

SCOPE
 400

EM BAND
 SELECT THE TARGET EM BAND FOR THE TORPEDO'S TRACKING SYSTEM

EM Band

ION UV IR RADIO MAG

Torpedo Configuration

SEARCH PATTERN
 SELECT SEARCH PATTERN.
 CONFIGURABLE VARIABLE DIALS
 CHANGE TO MATCH SEARCH TYPE

Heading 030
 Speed 0.0120

LAUNCH/WIRE-GUIDED PARAMETERS
 INITIAL VALUES IMPORTED FROM CONTACT

1.2 LAUNCH RANGE
 1.2 CLOSING VELOCITY

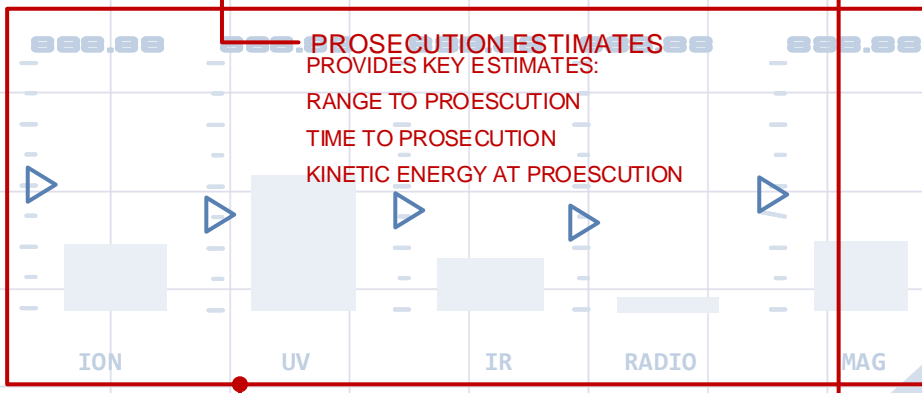
ACTIVE PHASE PARAMETERS

1.2 ACTIVE RANGE
 1.2 ESCAPE ACCEL

PROSECUTION

8888 GU 888 SECS 8888 MJ CLEAR

PROSECUTION ESTIMATES
 PROVIDES KEY ESTIMATES:
 RANGE TO PROSECUTION
 TIME TO PROSECUTION
 KINETIC ENERGY AT PROSECUTION



EM PROFILE
 DISPLAYS THE ESTIMATED EM OUTPUT PROFILE OF THE CONTACT AT THE START OF PASSIVE PHASE (SET USING RADIAL DIAL TO LEFT)

1.2 PASSIVE RANGE

PASSIVE PHASE PARAMETER

TSM05 FIRING SOLUTION

TORPEDO FLIGHT VISUALISATION
 SHOWS THE DIFFERENT PHASES OF THE TORPEDOES FLIGHT, WITH PROPORTIONS BASED ON CURRENT SETTINGS.

DARK BLUE: WIRE-GUIDED PHASE
 MID-BLUE: PASSIVE PHASE
 LIGHT BLUE: ACTIVE PHASE
 GREY-BLUE: ESTIMATED RANGE OF TORPEDO

CLEAR BUTTON
 UNASSIGNS THE CALCULATOR FROM ITS CONTACT.
 CALCULATOR IS THEN GREYED OUT, AVAILABLE TO ASSIGN ANOTHER CONTACT

		INTERNATIONAL STRATEGIC DEEP SPACE COMMAND VESSEL DEVELOPMENT PROGRAM	
		TORPEDO WEAPONS DIRECTION CONSOLE	
PROJECT	VC2MS	AUTHOR	MORAN, M
DWG FILE	TORP_PANEL1	VERS	1.3
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