Standard Designation: ***ANSI/HI 9.6.2 – 2021***
Standard Name: ***Rotodynamic Pumps for Assessment of Applied Nozzle Loads***
Title of Erratum**: Correction to Equation Set 12**
Date of Erratum Release**: July 9, 2025**

The following erratum presents a correction of ANSI/HI 9.6.2 Rotodynamic Pumps for Assessment of Applied Nozzle Loads, approved on July 9, 2025. An erratum is issued to change and revise any editorial corrections or errors introduced during the publishing process of an existing published Hydraulic Institute standard/guideline.

Please note that this document is released with the acknowledgement and consideration of all other previous revisions made since the last publication of the standard.

The Hydraulic Institute and its affiliates caution and encourage all users to ensure that they have the latest edition of any HI standard by periodically checking the following URL: www.pumps.org/Standards

Note: A red box with ~~dashed strike~~ through indicates deletion, while a blue box indicates an addition. The new or updated object will be presented in the same manner as it should appear in the standard.

Page	**Erratum**
25	A publication error resulted in equation set 12 being published with the incorrect superscript for the I_z term. This erratum changes the published exponent from "3" to "2" to correct the equation to match what was approved by the consensus body.

Set	Equation	Reference
10	$F_x' = F_x \frac{D^3}{I_z^3}$	Figures 9.6.2.6.2a and 9.6.2.6.2b
11	$F_y' = F_y \frac{D^3}{I_z^3}$	
12	~~$F_z' = F_z \frac{D^3}{I_y I_z^3}$~~ $F_Z' = F_Z \frac{D^3}{I_y I_z^2}$	
13	$M_x' = M_x \frac{D^2}{I_z^2}$	
14	$M_y' = M_y \frac{D^2}{I_z^2}$	
15	$M_z' = M_z I_y \frac{D^2}{I_z^3}$	