

# ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



<b>Project Description</b>	<b>Class 4-5 Subsea torque multiplier</b>		
<b>Date created</b>	<b>February 2021</b>	<b>Project Number</b>	<b>Q4636.02</b>

## INTRODUCTION & APPLICATION

Oil & gas industry requirement for a subsea intervention torque multiplier, for horizontal & vertical use, with the following interfaces / ratings: -

Input	Output interface	Output rated
Class 4 to API 17D / ISO 13628-8	Class 5 to API 17D (2 <sup>nd</sup> ed.) / ISO 13628-8	6,779 N.m / 5,000 lbf.ft

## SOLUTION

Subsea Class 4-5 torque multiplier.



## TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Torque multiplication: 3.5:1 (rated to 9,400 N.m max. output).  
Depth rating: 3,000m with integral pressure compensation.  
Weights: In air 34.8 Kg (with oil) / in water 25.6 Kg.  
Latching: Class 4 receptacle latching flange / No latching on Class 5.