

Item Requirements

○ Article Name: Aluminium Plates for Propellant Tank Dome Manufacturing

○ Type and Quantity

No.	Alloy	Temper	AMS Spec. (Form Designation)	size(mm) (T x W x L)	Q'ty
1	Al2219	O	AMS QQA 250/30	12.7 x 2,800 x 2,800	18
2	Al2050	T84	ABS5255.A	110 x 820 x 2,120	1

※ AMS : Aerospace Material Specification

○ Delivery Date : Within August 31, 2016

○ Requirement

1. Confirmation of supplier's technical assistance in the field of belows ;
 - Welding characteristics
 - Material properties at room and cryogenic temperature
 - Formability at room and elevated temperature
 - Microstructural characteristics according to heat treatment conditions

○ Delivery Item

1. Aluminium Plates described in the above table
2. Material Inspection Sheet (Chemical composition and strength evaluation)