



TABLE I		
LABORATORIES LIST		
COMMERCIAL LABORATORIES	TYPE OF TESTING (See TABLE II: TABLE OF TEST CODES)	
	General Testing	Trace Element Testing
Connecticut Metallurgical Inc. 100 Prestige Park Road East Hartford, Connecticut 06108	1,2,3,4,5,7,9,10,11, 12(O ₂ , N, C and S only),13	
Delsen Testing Laboratories 1024 Grand Central Avenue Glendale, California 91201-3011	15,16,25,26	
Dickson Testing Company, Inc. 11126 Palmer Avenue South Gate, California 90280	1,2,3,4,5,6,7,8,9, 10,11,12,13,17,18, 21	9Y,17Pb,17Bi 17Se,17Te, 17Ti,18Y
Dirats Testing Laboratories, Inc. 41 Airport Rd., P.O. Box 39 Westfield, Massachusetts 01086	1,2,3,4,5,6,7,8,9, 10,11,12,13,14,17C, 17,18,19R,20,21,22, 23,28	9Y,17Pb,17Bi,17Se, 17Te,17Ti,18Y
Durkee Testing Laboratories, Inc. 15700 Texaco Street Paramount, California 90723	1,2,3,5,6,7,8,9,10,11, 12,13	18Y
Dynamet Materials Laboratory 600 Mayer Street Bridgeville, Pennsylvania 15017	1,2,5,7,11,12,23	
Herron Testing Laboratories, Inc. 5405 Schaaf Road Cleveland, Ohio 44131	1,2,3,4,5,6,7,8,9,10, 11,12,13,14,17,18	9Pb,9Bi,17Pb, 17Bi,17Se, 17Te
IMR Test Labs 131 Woodsedge Drive Lansing Business & Technology Park Lansing, NY 14882	1,2,5,6,7,9,10,11,12, 13,14,15,16,17,28	
Inco Test Holmer Road Hereford, England HR4 9SL	1,2,3,4,5,6,7,8,9,11, 12,13,18,20	9Pb,9Bi,9Ti, 9Se,9Te
Joliet Metallurgical Laboratories, Inc. 305 North Republic Avenue Joliet, Illinois 60435	1,2,3,4,11	



N° FAL : 221
Code Casq-it : 023317/00

Fiche de Qualification Laboratoire Laboratory Qualification Certificate

Date : 26/11/ 2007

Snecma
Etablissement de courcouronnes
10, allée du Brèvent CE 1420 - COURCOURONNES - 91019 EVRY CEDEX

prononce la qualification du laboratoire suivant la procédure PRO-0430 /
pronounces the laboratory qualification according to PRO-00430

CONNECTICUT Metallurgical Inc
100 Prestige Park
EAST HARTFORD - CT - 06108
USA

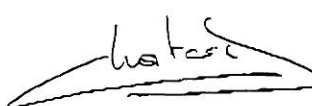
pour les essais suivants / for the following tests :

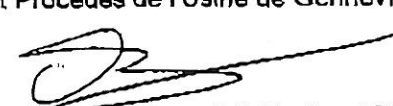
Code	Type d'essai/Tests	Domaine d'application/ Application field
A	Essai de traction à température ambiante/Tensile test at ambient temperature	
B	Essai de traction à chaud/Tensile test at high temperature	
C	Essai de fluage rupture/Stress rupture test	
LI	Micrographie optique / Metallographic optical	
XL2	Examen macrographique/Macrographic inspection	
M3	Essai de dureté HR / Hardness test HR	HRC
S	Essais mécaniques divers/Varioues mechanical tests	Pliage / Bend Testing
XG	Traitement thermique des éprouvettes/Heat treatment of test pieces	
XA	Essai de fluage allongement/Elongation creep tests	

Qualification prononcé sur la base / Du certificat N° 117551 délivré par PRI NADCAP et des résultats au PTP2007.
Qualification based on / The MTL NADCAP certificate N° 117551 and the results of PTP2007

Date de fin de validité de la Qualification / End of the Qualification
31 Décembre 2010/December 31st 2010

Auditeur / Le chef de de département Qualité Matériaux et Procédés de l'Usine de Gennevilliers


Sylvie CHATARD


OLIVIER BALMAT - PO Nadine SPATH